



# DEENDAYAL PORT AUTHORITY

ISO 9001:2008 | ISO 14001 | ISPS Compliant Port



Office of the  
Executive Engineer (H&D),  
Annexure Building, Room No.105,  
Gandhidham- 370 201  
Mob. 9724301528  
[www.dredgingdpt@gmail.com](mailto:dredgingdpt@gmail.com)

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**No. HD/WK/2025/EOI-PMC/CD/CT**

**Date: 17/11/2025**

To,

M/s. \_\_\_\_\_  
\_\_\_\_\_

## Expression of Interest

**Sub: Appointment of Project Management Consultant for "CAPITAL DREDGING OF COMMON APPROACH CHANNEL FOR TUNA TEKRA CONTAINER TERMINAL" - Reg.**

Sir,

Deendayal Port Authority intends to appoint Project Management Consultant for "CAPITAL DREDGING OF COMMON APPROACH CHANNEL FOR TUNA TEKRA CONTAINER TERMINAL".

Kindly submit your Expression of interest along with budgetary-offer for the subject work on the basis of Summary & Broad scope of work enclosed herewith.

The rates quoted must be inclusive of all taxes, duties for performing scope of work & exclusive of GST. The GST applicable shall be shown separately, which shall not be considered for evaluation purposes.

Your Expression of interest along with the budgetary offer for the above work should reach to the following address on or before **24/11/2025 @ 1600 hours.**

### Address:

**Executive Engineer (Hydraulics & Dredging),**  
Deendayal Port Authority, A.O. Building - Annex,  
Room No. 105, P.O.Box no. 50,  
Gandhidham (Kutch)-370201.  
GUJARAT.  
M – 9724301528.  
Email ID: [dredgingdpt@gmail.com](mailto:dredgingdpt@gmail.com).

Thanking you,

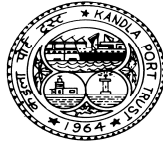
Yours faithfully,  
Sd/-

**Encl. As above**

**Executive Engineer (H & D)**  
**Deendayal Port Authority**

# **DEENDAYAL PORT AUTHORITY**

(Erstwhile Deendayal Port Trust)



Invitation for Expression of Interest (EOI) for

**Appointment of Project Management Consultant (PMC)  
for "CAPITAL DREDGING OF COMMON APPROACH  
CHANNEL FOR TUNA TEKRA CONTAINER TERMINAL"**

Expression of Interest

EXECUTIVE ENGINEER (P),  
DEENDAYAL PORT AUTHORITY,  
A O BUILDING,  
ROOM NO-105,  
GANDHIDHAM –  
370201.  
KUTCH DISTRICT.  
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# **DEENDAYAL PORT AUTHORITY**

## **(Erstwhile Deendayal Port Trust)**

Deendayal Port Authority (DPA) invites 'Expression of Interest (EOI) for Appointment of Project Management Consultant (PMC) for "CAPITAL DREDGING OF COMMON APPROACH CHANNEL FOR TUNA TEKRA CONTAINER TERMINAL"

### **1.0)Background**

Deendayal Port Authority (DPA) is one of the Major Ports under the Ministry of Shipping and is governed by the Major Ports Act and is responsible for providing shore reception facility to vessels calling DPA. Deendayal Port is situated on the West Coast of India, in the Gulf of Kutch and along the West Bank of Kandla Creek at 70° 13" E longitude and 23° 01" N Latitude. The Port was developed after Independence of India. It was commissioned in the year 1955 with 2 dry cargo berths and was declared a Major Port. The economic hinterland of the Major Port of Kandla comprises of Jammu and Kashmir, Himachal Pradesh, Punjab, Haryana, Delhi, Rajasthan and Western Port Uttar Pradesh, Madhya Pradesh and Gujarat. The Port is served by broad gauge railway. It is also connected with major cities of India by road through the National Highway No.8 A. With the Globalization of trade, the quantum of export/import of cargo in terms of tonnage being handled is rapidly growing. The Port therefore in need to addition to creating new facilities to improve the standards of the cargo handling and provide better facilities, comparable with the best in the world.

Presently the Port has Sixteen cargo berths for handling dry cargo traffic, six oil jetties for handling POL products and other liquid cargo traffic at Kandla within Kandla Creek and three Single Buoy Mooring (SBM) at Vadinar, in Jamnagar District, for handling crude oil. The two Oil Jetties I.e. Oil Jetty no.07 and 08 are under construction, out of 06 Oil Jetties, first four Oil Jetties, constructed during 1975 to 2000 are belong to Deendayal Port and remaining oil jetties which are developed, operated and maintained by M/s. IFFCO and M/s. IOCL respectively.

Deendayal Port Authority has decided to undertake Development of Container Terminal at Tuna Tekra, (the "Project") through Public Private Participation (the "PPP") on Build, Operate and Transfer (the "BOT") basis.

Deendayal Port Authority (DPA) have planned a mega container terminal with jetty and approach in the Tuna-Tekra Area of Gulf of Klutch. A concession agreement to develop mega container terminal at Tuna-Tekra in Gujarat was signed between M/s HGCTKPL (Hindustan Gateway Container Terminal Kandla Private Limited) and Deendayal Port Authority on 25 August 2023. The concession to develop this terminal was awarded to DP World in January under the Build Operate and Transfer basis for 30 years, with an extension option of an additional 20 years. The terminal is expected to commence operations by early 2027.

To carry out capital dredging in Access Channel to provide 14m draught (depth of 15.5m below CD). Without prejudice to aforementioned. The draught of the Access Channel may be increased from 14m upto a maximum of 18 m.

It is proposed that common approach channel to the container terminal and Multi-purpose Carge berth at Tuna Tekra at Deendayal Port, Kandla to be dredged to achieve a depth of 15.5m below the C.D by deploying suitable Trailer suction hopper dredger (TSHD) along with cutter suction dredger (CSD) / Backhoe dredger (BHD) / Grab dredger. Scheduled period of completion of the dredging project shall be 12 months.

## **LOCATION: -**

Tuna Tekra is located on the western side of the Gulf of Kutch within the port limit of Deendayal Port. The Tuna Tekra Container Terminal is located near the Nakti Creek. Deendayal Port is located North of the Tuna Tekra Container terminal. Tuna Tekra is in the district of Kachchh and located on the western side of Nakti Creek which runs into the Gulf of Kutch at a point approximately 90 nautical miles from the Arabian Sea.

Situated at Latitude 22°58' North and Longitude 70°13' East, Deendayal Port is one of the twelve major Ports of India. It is also the first major port to be established after India became independent in 1947 from British rule. The Container Terminal is located on the western side of the Nakti creek inside Gulf of Kutch as shown in the Indian Hydrographic Chart No.203 (Gulf of Kachchh) and Indian Hydrographic Chart No.2018 (Approaches to Kandla).

The Deendayal Port boundaries extend over the land and the gulf waters between Lat. 22°23'36" N and 23°12'30" N, and between Long. 60°36' E and 70°38' E. Port jurisdiction over gulf waters extends up to Vadinar, following establishment of the SBM terminal there. The land area under the disposal of the port Authority totals about 907.05 Sq.km. of which 906 Sq.km. lies in the Kandla region and 1.05 Sq.km. lies at Vadinar area

DPA is developing container terminal on BOT/PPP Mode basis & considering DPA is required to meet the obligation related to capital dredging purpose & quantum of work and the sensitivity of the Capital dredging work, Deendayal Port Authority intends to appoint Project Management Consultant(PMC) for comprehensive supervision and monitoring of the capital dredging of common approach channel for tuna tekra container terminal as well as future dredging works pertaining to the Deendayal Port Authority. The PMC agency shall be responsible for monitoring, comprehensive supervision of dredging project, verifying and ensuring the quality/ accuracy of the works during the project period.

For this purpose, Deendayal Port Authority (The Employer) desires to engage Project Management Consultant for Monitoring and supervising the Capital dredging works for providing the PMC services to the DPA.

### **2.0) The Broad scope of Project Management Consultant shall include but not limited to the following activities: -**

1. The PMC shall carry out necessary field survey, hydrographic survey pertaining to the dredging works of Port.
2. The PMC shall, initiate actions for handing over of site and timely issue of drawings, scrutinize the dredging methods proposed by the contractor and approve the same including the contractor's charts and drawings as required for execution, Preparation of Implementation Methodology, Regular Inspection of Contractor's dredger, equipment, plant, machinery etc., to ensure whether they are as per the terms and conditions of contract, assist the port in engagement of third party survey agency with Steel/FRP survey boats having hull mounted transducers to carry out the contractor's payment surveys, Associate with the third party surveys, Certification of navigational charts, Maintenance of up to date records of dredging quantity, Monitoring of dredging activity, Check and certify all request for advances, all monthly bills, interim bills, escalation bills and final bill including extra item ,variation etc, Monitoring the progress of dredging and submission of periodical progress Reports and final Report on completion of services etc.,
3. To provide PMC services including comprehensive **supervision /monitoring,**

of dredging works, taking measurements, scrutinizing bills, certification with recommendation for release of payments for the work done.

4. To provide Project Management Consultancy **(PMC)** services including supervising/monitoring, deputing hydrographic surveyors for joint pre /post dredging survey works, checking the survey charts/dredging quantity calculation, scrutinizing bills, certification with recommendation for release of payment for the work done.

5. To ensure all the documents relating to the execution of project are properly maintained so that the same can be produced whenever required for Government Other Audit.

6. Deployment of sufficient number of professionals/experts by the Consultant with prior consultation for supervision of construction and project management at project site.

7. Project Management Consultant shall be fully responsible for the quality of works, financial control and successful completion of works assigned to it.

8. PMC shall be available for all discussion / meeting between DPA, respective State Government or any other concerned Departments /Ministries of GOI at New Delhi.

9. To submit quarterly reports on the expenditure incurred, physical progress of the project planning and execution and the audited final statement of accounts for all works undertaken by Port.

10. To study in details and examination/ review of data available with Port and give suggestion/advice for the same.

11. To suggest the implementation methodology for proposed dredging works

12. Provide necessary technical, financial and legal assistance required from time to time from Head office / local office during the consultancy period.

13. Preparing material for the Board Meeting for obtaining approvals at various stages.

14. Preparation of letters, drafts, etc. for obtaining Govt. approvals required at various stage during the implementations of projects

15. Co-ordination and correspondence with concerned statutory State/Central Govt. organizations/persons and other associated agency like CWPRS, NTCWC-IITM etc.

16. Providing Transactional and Legal advice as required by Govt.

17. Scrutiny of various policies /guidelines issued by statutory authorities from time to time and suggest any action to be taken by DPA.

18. To frame presentation to be made by Port before Authorities in relation to Dredging Projects.

19. To attend the meeting and assist Port officials in respect to Dredging projects.

20. To frame estimate and tender documents for appointing of Independent Engineer/Third party agency / Design engineer/ proof technical advisor, if any required during the implementation of project and evaluation thereof.

21. Any other matter related to procedural issues of proposed and ongoing capital and maintenance pertaining to DPA.

22. Assist the Board in the legal matters including but not limited to Arbitration, Court cases, Tribunal cases, etc.

23. To make presentation before the DPA officials, DPA Board, and suggest further course of action for the proposed capital and maintenance dredging pertaining to DPA.

**3.0** Reputed firms/ consultant/ Govt Dept. can submit their Expression of Interest for the above subject assignment work in line with the Broad Scope of Work as mentioned above under **Para-2**.

**4.0** The budgetary offer shall be submitted for PMC services

Providing Project Management Consultancy Service to DPA for the Discharging duties as Engineer/ PMC and responsibilities of DPA as per the tender documents project and future project as well as task mentioned under Para 2.0 of Broad scope of work by providing Technical / Office Staff/ Experts and Maintaining office etc. The Total time duration envisaged is **12 MONTHS** and extendable for further 3 months on mutual consent with the same terms and condition.

Sl. No	Description	Nos	Unit	Qty	Rate (in Figures)	Amount (in Figures and in Words)
(a)	(b)	(c )	(d)	(e )	(f)	(g)=(c) x (e ) x (f)
1	Project Manager / Team Leader /Dredging expert	01	Man months	12		
2	Hydrographic surveyors	02	Man months	12		
3	Dredge Master MOT Grade I/II (Round the clock works)	02	Man months	12		
4	Financial Experts (preferably CA /ICWA /MBA Finance)	01	Man months	12		
	Total					

Rupees in words -----

**Annexure-A**Qualification, Experience of Professionals and Key Expert: Total Marks -100.

Sr. No	Category of Key personnel's: Full Time Professional (FTP)	Qualifications	Experience	Responsibility	Marks
1	Project Manager / Team Leader /Dredging expert : 01 Nos	Graduate Degree (B.E/B.Tech) in Civil Engineering of a recognized university or equivalent OR Dredger Master Grade I Certificate of competency issued by Govt. of India.  Knowledge of Computer programming in AutoCAD, Hydrographic survey software like Hypack/PDS or equivalent.	08 years of experience in dredging works or Employment either with contractor or consultant or Client. General knowledge in dredging operations in navigation channels alongside berths and analysis thereof and familiar with hydraulic models. He shall have proven track record of handling major dredging projects and shall have knowledge of latest dredging techniques available.	Team leader shall be responsible for the overall performance and administration of the Consultant's Team at the Project Site. The Team Leader will also act as the Engineer's Representative and shall be overall in-charge for the Consultant's Supervision team for the Dredging project	Total 25 marks:  (a) Qualifications – 15 marks. (b) For experience in similar assignment (total 10 marks maximum) 1 mark for each completed year.
2	Hydrographic Surveyors: 02 Nos	Associate Member of Institute of Surveyors(India), Sub Div .1(b) in Hydrography OR Degree in (B.E/B.Tech) in Civil Engineering of a recognized university OR Master's Degree in mathematics or Physics.	5 years' experience in the dredging work include hydrographic survey work in responsible position and having knowledge of latest survey equipment's on board.	Hydrographic Surveyor shall be responsible for the overall supervisions and verifications of hydrographic survey works and performance at the Project Site.	Total 30 marks: (2 nos. X 15 marks)  (a) Qualifications – 08 marks. (b) For experience in similar assignment (total 7 marks maximum) 1.0 marks for each completed year.
3	Dredge Master MOT Grade I/II: 02 Nos  (Round the clock works)	Graduate Degree (B.E/B. Tech) in Civil Engineering of a recognized university or equivalent  OR Hold Certificate of competency of Masters.	5 years' experience in the dredging work which includes monitoring of the dredging process/activity on board dredger.	He will be responsible for the overall supervisions and monitoring of dredging activity on board, verifications of Daily dredge quantity(DDR), DLM, Track plots, Quality Assurance and Quality Control etc. of the dredging contract.	Total 30 marks: (2 X 15 marks) (a) Qualifications – 8marks. (b) For experience in similar assignment (total 7 marks maximum) 1 marks for each completed year.
4	Financial Experts: 01 Nos	Either C.A. or ICWA or CFA or MBA (Finance).	3 years' experience in the dredging project which includes scrutiny of tender, invoice, Running Account bills, having knowledge's of GST and other commercials aspects.	He will be responsible for overall financial related matters of the dredging contract.	Total 15 marks: (a) Qualifications – 10 marks. (b) For experience in similar assignment (total 5 marks maximum) 1 mark for each completed year.

**NOTE: - The rate quoted shall include Expenditure towards conveyance (Vehicle arrangement for staff), office accommodation, furniture, other amenities, stationery, and all other expenditure etc. during this period.**

- 1) There is no age limit for right candidates having vast experience in the concerned field for Sr. No.2 & 3, However, candidate/ individual expert should physical fit to carry out the task as per Scope of Work
- 2) For the purpose of supervision and monitoring of dredging activity on board dredger round the clock, Experts at Sr. No.3 above i.e. Dredge Masters shall be deputed by Consultant by following Marine Rules. The launch only for pick up/ drop facilities of experts/staff for the dredging supervision and monitoring activity will be arranged by DPT through dredging contractor.
- 3) Hydrographic Surveyor attends all the surveys during the fortnight/ monthly surveys only. The remaining time, they may concentrate for other work like, billing work, processing of survey data and its result, checking and verifications of raw and processed hydrographic survey data, draftsman job and other related task pertaining to the project.
- 4) Only office space for Project Management Cell shall be allotted at Kandla/Gandhidham at Free of Cost.