(	DE		ORT AUTHORITY ISO 14001   ISPS Compliant Port
स्वच्छ भारत एक कदम स्वच्छता को ओर	SPC KANDLA	SAGARMALA PORT-LED PROSPERITY	Office of the Superintending Engineer (Hydraulic & Dredging), Administrative Office Building, Post Box No. 50, Gandhidham–Kachchh FAX: +91-2836-220050,
**************************************	************ )22/EoI-PI	**************************************	**************************************

### **Expression of Interest**

## Sub: Appointment of Project Management Consultant for Capital and Maintenance Dredging works of Deendayal Port Authority - Reg.

Sir,

To,

M/s.

#### Deendayal Port Authority intends to appoint **Project Management Consultant for capital and maintenance dredging works pertaining to Deendayal Port.**

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 **08/09/2022** @ 1600 hours.

#### Address:

#### Superintending Engineer (Hydraulics & Dredging),

Deendayal Port Authority, A.O. Building - Annex, Room No. 112, P.O.Box no. 50, Gandhidham (Kutch)-370201. GUJARAT. M – 98252 27046. Fax No. 02836 220050. Email ID: xenplkpt@gmail.com.

Thanking you,

Yours faithfully, Sd/-

Encl. As above

Superintending 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 and Maintenance Dredging works of Deendayal Port Authority

### **Expression of Interest**

SUPERINTENDING ENGINEER (H&D), DEENDAYAL PORT AUTHORITY, A O BUILDING, GANDHIDHAM – 370 201. KUTCH DISTRICT. GUJARAT STATE, INDIA

Telephone: (MOB) +91 98252 27046. Fax No. 02836-220050

Website: //www.deendayalport.gov.in

### 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 and Maintenance Dredging works of Deendayal Port Authority.

### 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.

### **Navigation Channel**

Ships approaching Kandla are received near the Outer Tuna Buoy at Lat 22°50'42"N, Long. 70° 07'E. From here they are guided through the approach channel leading to the harbour. The channel runs between two shallow patches, viz. the Kaladara-Mid Shoal stretch and the Singhvi Shoal. It takes a sharp turn between buoy nos. 10 and 11 to align the vessel with the Kandla Creek. The total length of the Kandla Port approach channel is about 23km., and its width at the narrowest section is near Buoy No. 8 & 8A. Navigation is permitted both during day and night, but only as per Tidal Window.

The Port has initiated the action to further deeper the draft of Sogal Channel /Navigational Channel i.e. entrance channel, to handle bigger size vessels.

The Port is carrying out continuous maintenance dredging of the Navigational channel and maintenance and capital /maintenance dredging of Channel and Kandla creek and alongside cargo berths/ oil jetties. Presently the work of "Dredging in the Navigational Channel & Alongside Cargo Berths/Oil Jetties at Deendayal Port Authority year 2021-24" has already been awarded to **M/s Adani Ports and Special Economic Zone Ltd, Ahmedabad**. The dredging work already commenced from 09<sup>th</sup> April'2021 and the works is in progress. The duration of contract is 36 months and further extendable up to 03 months.

Considering the quantum of work and the sensitivity of the dredging work, Deendayal Port Authority intends to appoint Project Management Consultant(PMC) for comprehensive supervision and monitoring of the ongoing as well as future dredging works pertaining to the Deendayal Port Authority. The PMC agency shall be responsible for monitoring, comprehensive supervision of ongoing and future 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 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 ongoing and future 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 examintaion/ review of data avialable with Port and give suggestion/advice for the same.
- 11. To suggest the implementation methodolgy for propsoed dreging 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, NTCPWC-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 of ongoing 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 for PART –II is **36 MONTHS**.

SI. No	Description	Nos	Unit	Qty	Rat e (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	36		
2	Hydrographic surveyors	02	Man months	36		
3	Dredge Master MOT Grade I/II (Round the clock works)	02	Man months	36		
4	Financial Experts (preferably CA / ICWA / MBA Finance)	01	Man months	36		
	Total					

Rupees in words -----

# <u>NOTE:</u> - 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 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.