# **DEENDAYAL PORT TRUST**

Offshore Oil Terminal Department, Vadinar

**EXPRESSION OF INTEREST (EOI)** 

#### EOI No: OOT/Marine/379/OandMOSREDPA/2024

Dated 12.07.2024

## OPERATIONS & MAINTENANCE OF OIL SPILL RESPONSE EQUIPMENTS FOR <u>A PERIOD OF THREE YEARS, IN DPA (KANDLA & OOT VADINAR)"</u>

(This Notice is issued only to elicit Expression of Interest from the parties interested in the work and does not constitute any binding commitment from the Deendayal Port Authority to proceed with the work or invite any or all the parties in the subsequent bidding process. Public Tenders will be issued subsequently)

## <u>SECTION – I</u>

# A. INTRODUCTION

The Deendayal Port Trust Authority commissioned the Off-shore Oil Terminal facilities at Vadinar in the year 1978, for which M/s. Indian Oil Corporation Limited (IOCL) provided Single Buoy Mooring (SBM) system, having a capacity of 54 MMTPA, which was first of its kind in India. Further, significant Quantum of infrastructural up-gradation has been affected & excellent maritime infrastructure has been created at Vadinar for the 32MMTPA Nayara Energy Ltd. (Formerly Essar Oil Refinery) in Jamnagar District.

- a) Three Nos. of Single Bony Moorings available.
- b) Handling of VLCCs having 3.00,000 DWT and more.
- c) Providing Crude Oil intake facilities for the refineries of M/s. IOCL at Koyali (Gujarat). Mathura (U.P), Panipat (Haryana) and NAYAR Energy Refinery near Vadinar in Jamnagar District (Gujarat).
- d) The 1 & 2nd SBM at Vadinar of M/s. IOCL were commissioned during 1978 & 1997 respectively.
- e) The 1 SBM of M/s Nayara Energy Ltd. (Formerly M/s. Essar Oil Ltd. (EOL)) was installed & commissioned in September 2006 for importing crude for oil refinery of M/s. EOL near Vadinar in Jamnagar District.
- f) Simultaneously. Handling of three VLCC tankers at two SBMs of M/s. IOCL & one SBM of M/s. EOL.
- g) Nayara Energy Ltd two product jetties were commissioned in Dec'06 & Dec.09 respectively, which accommodate tankers of one Lakh DWT capacity each.

#### B. OBJECTIVE OF PROPOSAL:

In accordance with the National Oil Spill Disaster Contingency Plan (NOSDCP) all the Ports are required to maintain Tier-I Oil Spill Response (OSR) facilities. Accordingly, Deendayal Port Authority (DPA) has to set OSR facilities at Kandla and OOT-Vadinar.

In view of the above Deendayal Port Authority (DPA) invites Expression of Interest for the

# work "<u>OPERATIONS & MAINTENANCE OF OIL SPILL RESPONSE EQUIPMENTS</u> FOR A PERIOD OF THREE YEARS, IN DPA (KANDLA & OOT VADINAR)"

#### C. BRIEF SCOPE OF WORKS

- 1. The firm of the contractor should be complying ISO 9001:2015 standards. A certificate confirming the same must be submitted.
- 2. The duty timings for the staff will be tentatively as:

General Shift: A- 0800 to 1600 hrs., every day and each staff will be bound to complete the respective work within this duty time. If any requirement for emergency work occurs beyond duty hours for any staff, the required staff will have to perform the same. The extra hours of staffs will not to be paid for.

- 3. The Scope of Facilities and Services covers the minimum requirements for three years' operation & maintenance, manpower and sustenance of OSR complete in all respects including all consumables (only cleaning items)/fuels/oils/lubricants.
- 4. The Contractor should be in a position to provide extra Oil spill response equipment's as and when required, if needed in any emergency circumstances. The complete list of OSR equipment's available with firm should be furnished along with the bid,
- 5. The CONTRACTOR shall provide the requisite skilled manpower, fuel, lubricants, consumables items (only cleaning items) for operation of mentioned dedicated OSR equipment's at his own cost.
- 6. The staff may avail of the facility of A-type or B-Type (Only senior Manager) accommodation (unfurnished) on payment of license fee / rent, as applicable depending upon availability. Electricity charges shall have to be borne by the contractor as per actuals. Also, any nuisance or unsocial behavior in DPA-Colony will be liable to cancellation of accommodation.
- 7. CONTRACTOR shall implement a maintenance management program within 02 months after award of contract as set out in CONTRACTOR's Equipment and Facilities Maintenance Tracking Plan, that ensures OSR equipment's are maintained in accordance with manufacturer's recommendations. The maintenance program must enable CONTRACTOR to plan, schedule and track all maintenance and or repairs plus assist with asset management. Same must be approved by Engineer-in-charge.
- 8. The manpower should be familiar & capable for working with sea marine environment.
- 9. CONTRACTOR shall also be responsible for the provision of all support materials, supplies, tools, special fixtures, fuels, lubricants, oils, consumables items (only cleaning items) to provide a fully functional Tier-1 OSR capability.
- 10. The Contract involves operation and maintenance of all the Pollution Control equipment's including OSR-Pontoon, OSR-Workboat and deployment and retrieval of booms/barriers around the vessels at Oil jetties & all SBMs as when required.

Offshore Oil Terminal Department, Deendayal Port Authority, Vadinar

- 11. The Contractor shall, in case of pollution, operate various Pollution Control equipment's & inside the Port and within the Port limits including Outer Anchorage and clean up the Pollutants. Tug for Oil spill response action, if required, will be provided by KPT.
- 12. The contractor shall carry out the Pollution Control related works for inspection, and using the Pollution Control equipment's to carryout routine cleaning of the Pollutants from the harbour waters. He shall be responsible for keeping the harbour waters totally clean.
- 13. The Contractor's personnel shall also carryout transportation of oil spill response equipment's and materials for clean-up operation and the collected oil and other pollutants to the disposal site as required by the Port by the vehicle / craft provided or if port-vehicle unavailable, contractor shall arrange for the same, whose payment will be done by producing bills.
- 14. Though the contract is for the operation and maintenance of pollution control equipment's, pollution vehicles and other pollution related work, Engineer-in-charge shall at his discretion utilize these personnel for any other purpose in Kandla/Vadinar Port as and when required without any extra cost.
- 15. The contractor shall ensure that every equipment is always ready for operation/ drills on demand, if not, penalty @ Rs. 1000/- per day will be applicable for each.
- 16. In case of shortfall of staffs as mentioned in Section-D, following rates will be levied in addition per day rate:

OSR-O&M Sr. Manager- Rs. 2000 per day OSR Manager- Rs. 1500 per day OSR responder- Rs. 1500 per day

## **ROUTINE WORKS:**

- a) Lay and retrieve oil booms and barriers at Jetties and SBMs whenever required using standby Pollution Control Craft / Pontoon / boat with outboard motor as required.
- b) Monitor the condition of booms/ barriers deployed at Oil jetties/SBMs. Remove the sections which require cleaning / repairs to yard ramp and replace with good ones i.e. regular rotation of booms to facilitate periodical cleaning and maintenance.
- c)To carry out maintenance of boom reels fitted for the boom.
- d) To carry out routine Maintenance using manufacturers manual of Pollution Control equipment's at Pollution Control workshop / store / Tug / Pontoon / any other craft/ oil jetties/ SBMs and carry out repairs of the same.
- e)To carry out weekly maintenance and operate standby equipment's in crafts / Yard.
- $f) \mbox{ To maintain logbooks and history records for Pollution equipment's.$
- g) To carry out regular inspection of harbour waters and to collect oil and debris floating on the harbour waters.
- $h) \mbox{ To deploy necessary barriers and booms for containing spillages and operate various equipment's for collection of spilled oil at any of the jetties and within Port limits including Outer Anchorage as directed by the Engineer-in-charge.}$
- i) To transfer collected oil into tanks / drums and send for disposal /auction as directed by Engineer-in-charge.
- j) To transfer collected debris to Yard and send for disposal / auction as directed by Engineer-incharge. Amount realized by disposal/auction to be deposited in DPA account.

- k) To collect oil / oily water / sludge from vessels into tanker trailer (or as directed to other available Pontoon) and dispose the same into tanks / drums/ tank farm as directed by Engineerin-charge.
- 1) The Technician with the assistance of his team shall carryout the operation and maintenance of the pumps, booms, skimmers, Hydraulic power pack, Air compressor and other equipment's of the available Oil spill response equipment's.
- m)To collect oily wastes / bilges from vessels into the collecting tanks of Pollution Control Vessels Pontoon / tanker trailer and pumping the same to shore as directed by Engineer-in-charge
- n) Should maintain store / workshop and other Pollution Control Cell premises totally clean at all times. Keep the equipment clean and painted.
- o) To assist in planning required spares for various Pollution Control equipment's / Pollution crafts and other consumable items.
- p) To assist officials in case of any other emergencies such as fire, cyclone, bad weather etc.

	OSR-O&M Manpower requirement										
Sr. No.	Description	Qty (Kandla / Vadinar)	Max age	Educational / Certification requirement	Experience requirement						
1	OSR O&M- Sr. Manager	0/1	60	Diploma or Degree in Engineering with IMO Level-III certification	Minimum 04 years' experience in OSR						
2	OSR O&M- Manager	1/3	50	Diploma or Degree in Engineering with IMO Level-II certification	Minimum 03 years' experience in OSR						
3	OSR Responders	6/10	50	Matriculate/ Graduate with IMO Level-I certification	Minimum 02 years' experience in OSR						

# D. Minimum Manpower Requirement

# The description of the required Manpower for OSRE-O&M is tabulated as:

# **E.** Instructions to Submit EOI:

## Interested Parties may submit their offer in the format provided as per Annexure I to III.

The prices and amount quoted above shall include all costs, including escalation of labour, material, equipment, transport and/or storage charges, insurance, survey fees, increase in cost due to government and other charges, direct and indirect, till the work is completed in accordance with the scope of the contract and contract period except GST.

# The Expression of Interest along with budgetary offer shall reach this office on or before 1500 Hrs. on 27.07.2024.

Offshore Oil Terminal Department, Deendayal Port Authority, Vadinar

## **Suggestions**

The Firms may also submit their suggestions and views, if any, that can be considered, in a separate sheet.

## Address for communication:

Marine Engineer Gr. I, Administration Office Building, Offshore Oil Terminal Department, Deendayal Port Trust, Vadinar, Dev Bhoomi Dwarka - 361010. Tel: 0288-2573006 Email: megr1.oot@deendayalport.gov.in

#### <u>Annexure - I</u>

# LETTER OF TRANSMITTAL

(to be typed in Firm's Letter head)

То

Marine Engineer Gr. I Administration office Building, Offshore Oil Terminal Department, Deendayal Port Authority, Vadinar, Dev Bhoomi Dvarka – 361010.

# Sub: "OPERATIONS & MAINTENANCE OF OIL SPILL RESPONSE EQUIPMENTS FOR A PERIOD OF THREE YEARS, IN DPA (KANDLA & OOT VADINAR)"

Sir,

Having examined the details given in Notice and document for the above work, I/we hereby submit our Expression of Interest along with budgetary offer and the relevant information.

- 1. I/We hereby certify that all the statements made and information supplied in the enclosed form and 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 Deendayal Port Authority 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 and capability for having successfully provided the services along with prescribed format.
- 5. We understand that DPA will be at liberty to finalize requirements and issue public tenders for the work.

Signature(s) of Applicant(s)

Enclosures: Seal of applicant: Date of submission:

# <u>Annexure – II</u>

# Name of firms /Applicants

# (Organizational Structure)

1	Name & Address of the applicant with	
	Telephone No./Fax No	
2	a) Year of Establishment	
	b)Date & Year of commencement	
	c) Legal status of the applicant (attach	
	copies of original document defining	
	the legal status)	
3	a) A proprietary firm	
	b) A firm in partnership	
	c) A limited company or Corporation/	
	Joint venture /Consortia	
	d) State owned	
4	Any other information considered	
	necessary but not included above	

Signature with Seal

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## <u>Annexure – III</u>

## **Budgetary Offer**

# Sub: OPERATIONS & MAINTENANCE OF OIL SPILL RESPONSE EQUIPMENTS FOR A PERIOD OF THREE YEARS, IN DPA (KANDLA & OOT VADINAR)

	OSRE-O&M Manpower requirement									
Sr.	Description	No of Unit/ No of day Month		Unit Rate/Month	Total					
No.	(A)	(B)	(C)	(D)	(BXCXD)					
1	OSR O&M- Sr. Manager	01	36							
2	OSR O&M- Manager	04	36							
3	OSR Responders	16	36							
	Total									

Note: Rate to include all charges on account of Manpower, Material and all other expenses.

Signature with Seal