



DEENDAYAL PORT AUTHORITY Marine Department



Office of the Deputy Conservator,
A.O.Building, 1st Floor,
Gandhidham - Kutch,
Gujarat - India
Email ID: dyconservator@deendayalport.gov.in



No. MR/WK/ 1420

Date: 16.01.2026

To,

'Expression of Interest (Global)'

Sub: Hiring of 01 nos. self-propelled Trailing Suction Hopper Dredger (TSHD) on daily charter rate for 10 years (extendable annually for 5 more years) at Deendayal Port Authority.

Sir,

Deendayal Port Authority, an autonomous body under Ministry of Ports, Shipping & Waterways, Govt. of India intends to engage a credible agency for the work of "Hiring of 01 nos. self-propelled Trailing Suction Hopper Dredger on daily charter rate for 15 years (extendable annually for 5 more years) at Deendayal Port Authority".

Kindly submit your Expression of interest along with budgetary-offer for the subject work on the basis of the scope of work enclosed herewith. Expression of Interest should include profile of your firm, work experience in similar works, summary of financial reports, technical brochure (if any), and your comments/suggestions (if any) regarding the proposal etc. on the above-mentioned E-mail Id.

The rates quoted must be inclusive of all costs such as deployment of crew, operational and maintenance requirements etc. and all other auxiliary charges for successful completion of the work excluding GST. The GST applicable shall be shown separately, which shall not be considered for evaluation purposes.

Your EOI with budgetary offers (Forms- A to D) for the above work should reach this office with advance copy on Email ID :- dyconservator@deendayalport.gov.in and mech.div.kpt@gmail.com before 21.01.2026 at 1800 hrs. You are also requested to submit any additional information relevant to this proposal.

Thanking you

Yours faithfully,
Sd/-

Deputy Conservator,
Deendayal Port Authority

1. **SCOPE OF WORK:** "Hiring of 01 nos. self-propelled Trailing Suction Hopper Dredger (TSHD) on daily charter rate for 10 years (extendable annually for 5 more years) at Deendayal Port Authority".
 - Contract Period: **10 years** from the date of actual deployment for operation after work order issued by DPA, extendable annually for five more years' subject to satisfactory performance.
 - An initiative towards sustainability, Dredger fitted with Green initiatives e.g, Dual fuel (Green methanol powered/ Green Hydrogen based technology)/ Battery electric etc. shall be preferred.
 - In case of non-availability of existing dredgers with green option, older dredgers may be considered for initial period of two years and within two years Green dredger shall be deployed at DPA.
2. **Area of operation:**
 - The Dredger shall be employed anywhere within the working area of Deendayal Port.
3. **Service requirement:**

The Dredger shall be used for Dredging activities as per requirement of Deendayal Port for round the clock (24 hours a day), round the year and throughout the Contract Period, including but not limited to:

 - Maintaining safe draft as per requirement of DPA.
 - Assist in emergency & exigency to the port.
 - Respond to contingencies as per the Emergency and Disaster Management Plan of the Port.
 - Any other duties mutually agreed upon but always within the designed capabilities of the Dredger.
4. **Contractor's Scope of Work:**
 - The Contractor shall deploy 01 no. self-propelled TSHD with minimum capacity of 8000 M³ hopper capacity within time limit.
 - TSHD shall not be older than 05 years on the last date of submission of bid of DPA.
 - The Contractor shall either own or shall have entered into a long-term charter of the Dredger to be supplied to DPA.
 - Contractor shall be liable for all types of dredging operation as per requirement of DPA.
 - The TSHD shall be demobilized by the Contractor within 30 days after expiry of the contract Period.
 - TSHD shall have sufficient shore power reception capacity to utilise the shore power during idle period. All the necessary arrangements & requirements including but not limited to tools & tackles, cabling, connections, metering, sockets & plugs, etc. shall be in the scope of the contractor at their own cost. Only the required shore power at the cable end at jetty shall be supplied by the port, free of cost.
 - DPA shall provide adequate and suitable place at the berth or anchorage or mooring during idling period.
 - Contractor shall be responsible for all types of Operation & Maintenance of TSHD for the entire period of contract including extensions, if any. This will be including but not limited to manpower, stores, consumables, spares, provisions, statutory

- requirements, class requirements, insurances, transportation, routine & Breakdown maintenance, etc. required for successful execution of the contract.
- Contractor shall be responsible for the management and manning of Dredger in accordance with the applicable rules and operational requirement on daily basis as per the requirements of DPA.
- Contractor shall also ensure that the Dredger is fully compliant with the provisions of all the National & International rules & regulations.
- Contractor shall maintain the Dredger along with all its machinery, appurtenances and adequate spare parts for maintaining efficient operating condition and in accordance with good industry maintenance practice. The Contractor shall carry out all repairs or replacements of any damaged, worn out or lost parts of equipment within the allowed maintenance downtime.
- The Contractor shall arrange all consumables including lubricants at its own cost.
- Initial supply and refilling after expiry of required anti-pollutants and firefighting foam shall be supplied by the contractor, at its own cost. Refilling of anti-pollutants and Firefighting foam after use by DPA shall be refilled/reimbursed on actual basis by DPA as per direction of Port.
- The Contractor shall ensure that the Dredger is available for uninterrupted and unhindered dredging operation on all days of the week round the year in accordance with the terms of the contract period except for the allowed downtime for maintenance.
- The Contractor shall obtain and maintain H&M and P&I Insurance cover for the Dredger as per the applicable rules and the contractual requirement.

5. Authority's Scope of Work

- Provide suitable safe place on berth or anchor or mooring for the Dredger when not deployed on duty.
- Supply of bunker fuel and electricity consumption for the Dredger shall be in the scope of DPA.
- Provide suitable shore power supply at cable end at jetty to be utilised by the dredger.
- Provide unrestricted access to the Dredger for the Contractor and its personnel, crew and vendors.
- Provide space for Contractor's Dredger from all Vessel Related Charges (VRC) i.e. port dues, pilotage fees, berth hire, and similar charges levied by the Port Authority.

6. Delivery Schedule:

- Delivery of TSHD Dredger within 06 (six) months from the date of issue of work order.
- In case of initial supply of old dredger due to non-availability of suitable Green Dredger, within 24 months after issue of Work order. So replacement of Green Dredger shall be deployed within 24 months of work order.

7. Performance Standards:

- Dredger Availability: 100% availability for operations subject to the allowed downtime provided in Clause-8, below.
- Minimum speed of 15 Knots in fully loaded condition.
- Minimum 8000 M³ hopper capacity, to hold the suction and discharge at designated place as and when directed by DPA.

- Minimum of 1 no. of dredging pipe with minimum 1 m. suction pipe diameter.
- Fully loaded draft shall not be more than 10 m.
- Minimum dredging depth capacity of 25 m without extension.
- Able to remove the sand, silt and debris from the bottom of creek, channel and berths.
- Minimum one Bow thruster for ease of manoeuvring.
- Suitable and capable manpower to operate with satisfactory performance of dredging operation.
- Manpower shall be decent and always follow anti-drugs and non-alcoholic condition.

8. Allowed Downtime:

- In a contract year, Dredger shall be allowed a downtime of 12 days for routine maintenance, surveys etc. and 06 days of Breakdown maintenance.
- Prior intimation and permission from DPA shall be compulsory before utilising routine maintenance downtime.
- For availing any breakdown time of 06 days, contractor shall intimate to DPA immediately.
- Maximum of 15 days once in a five year for DD maintenance/surveys shall be allowed with prior intimation & permission of DPA. If available, DD of DPA may be allotted on chargeable basis as per SoR of DPA, as and when amended.
- During the permissible downtime, prevailing Daily Charter Hire Rates will be paid. Without prior intimation & permission for breakdown downtime of 12 days and five yearly maintenance downtime of 15 days shall be treated as non-available period and shall be treated with penalty clauses.

Contractor

Deputy Conservator,
Deendayal Port Authority

Form – A

LETTER OF TRANSMITTAL
(To be typed in Firm's Letterhead)

To

The Deputy conservator,
AO Building, Deendayal Port Authority,
Gandhidham, Kutch, Gujarat.
Email ID :- mech.div.kpt@gmail.com

Sub: Hiring of 01 nos. self-propelled Trailing Suction Hopper Dredger on daily charter rate for 10 years (extendable annually for 5 more years) at Deendayal Port Authority.

Sir,

Having examined the details given in EOI Notice and EOI document for the above project, I/we hereby submit our Expression of Interest 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 Company
representative(s)

Enclosures:

Date of submission:

Seal of Company:

Form - B

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	
5	PAN Number	
6	GST Registration Number	
7	Provident Fund Certificate Number	

Signature with Seal of
Company representative.

Form - C

Details of past experience in the Last Five (5) Years

Sl. No.	Name of Work	Name of Client	Estimated cost in Rs.	Date of Completion
1				
2				
3				
4				
5				

Signature with Seal of
Company representative.

FORM - D**Schedule - B**

Sub: "Hiring of 01 nos. self-propelled Trailing Suction Hopper Dredger (TSHD) on daily charter rate for 10 years (extendable annually for 5 more years) at Deendayal Port Authority".

Sr. No	Particulars	No. of Year	Qty.	Unit	Rate	Amount
1.	Hiring of 01 nos. self-propelled Trailing Suction Hopper Dredger (TSHD) on daily charter rate for 10 years (extendable annually for 5 more years) at Deendayal Port Authority.	1	365	Per day		
		2	365	Per day		
		3	365	Per day		
		4	365	Per day		
		5	365	Per day		
		6	365	Per day		
		7	365	Per day		
		8	365	Per day		
		9	365	Per day		
		10	365	Per day		
Total (Excluding GST) Rs.						

Total (excluding GST) in words Rupees _____

GST : _____ % extra.

We hereby agree:

1. That the prices quoted in this schedule shall be firm during the currency of contract.
2. Annual escalation after 10 years of contract shall be _____ % each year.
3. The rates quoted are inclusive of all charges, taxes, Cess, Duty etc. if any, except GST.
4. We have carried out the site visit and are aware of actual quantification of the proposed job, quantum of the job & understand the scope of work.

Name of the Firm:

Company & Full address:

Signature by for & on behalf of Firm:

Name & Designation:

-Sd-

Deputy Conservator,
Deendayal Port Authority

Appendix – A

Indicative Specifications for TSHD to be deployed:

GENERAL	
Hopper capacity	Min. 8000 M ³
Fully loaded draught	Max. 10 m.
Fully loaded speed	Min. 15 Knots.
Suction pipe diameter	Min. 1 m in diameter
No. of dredging pipe	Min. 1 no.
Normal dredging depth	Min. 25 m. (without extension)
Extended dredging depth	Min. of 35 m. (with extension)
Unloading system	Bottom discharge doors.
Pumping of Dredge material	Min. 1 pump set for throwing the dredge materials for development & filling.
MACHINERY	
Main Engines	Dual fuel (Green methanol/ hydrogen powered)
Auxiliary power	Dual fuel (methanol/ hydrogen powered)/Battery with charging facilities on board by utilizing shore power.
Propulsion System	Twin screw
Thruster	Min. 01 no. bow thruster
Fenders	Suitable & safe for double banking
OIL SPILL RESPONSE	
Oil Dispersion	Abt. 10 M ³ Chemical Dispersant Storage.
EXTERNAL FIFI	
Fire Pump	Minimum capacity 2800 m ³ /hr
Fire Monitors	Min two nos. of suitable capacity
Foam Tank	Min. of 10 m ³