दीनदयाल पत्तन प्राधिकरण DEFNDAYAL PORT AUTHORITY









Office of the Executive Engineer (C-I).

Project Division.

Administrative Office Building
Post Box No. 50, Gandhidham-Kachchh
Email: dpt.roro@gmail.com
www.deendayalport.gov.in

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No: CN/WK/1611/ROPAX/GHOGHA/308	Date:08/04/2024
То,	

Expression of Interest

Sub: - Request for EOI for "Annual Maintenance Contract for Linkspans,
Pontoons and Terminal facilities at Ghogha-Extra Items for Carry out
Hydrographic Survey of Navigational Channel, Turning Circle, Berth
Pocket, and surroundings of Landing Pontoon at Ghogha Gujarat"

Sir,

Deendayal Port Authority intends to carry out the work for "Annual Maintenance Contract for Linkspans, Pontoons and Terminal facilities at Ghogha-Extra Items for Carry out Hydrographic Survey of Navigational Channel, Turning Circle, Berth Pocket, and surroundings of Landing Pontoon at Ghogha Gujarat"".

Kindly submit your Expression of Interest along with a budgetary – offer as per the prescribed format i.e. **Annexure-I**.

The scope of work is separately attached at Annexure-II.

The rates quoted must be inclusive of all taxes, duties for performing the 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 a budgetary quotation for the above work should reach the following address on or before 15/04/2023 by 15:00 Hrs.

Address: -

Office of the Executive Engineer (C-I), Project Division, Administrative Office Building, Room No. 302, Second floor, Annexe, P.O. Box No. 50, Gandhidham – Kachchh.

Thanking you,

Yours faithfully,

Executive Engineer (C-I)
Deendayal Port Authority

PROJECT DIVISION

BUDGETARY OFFER

Sr. Io.	Description	Qty.	Unit	Rate
1	Hire charges of AC Survey Boat with fuel and driver	4.00	Day	
2.	Hire charges of Survey equipments			
a.	Echo Sounder ODOM EHCOTRAC or Bathy working on High Frequency.	4.00	Day	
b.	Trimble SPS 351 DGPS	4.00	Day	
c. 3. 4.	ATG	4.00	Day	
	Hydrographic Surveyor	4.00	Day	
	Hydrographic Surveyor Assistants	8.00	Day	
5.	Khalasi/ Laskar	16	Day	

Note: - 1. The work will be carried out as per the Annexure-II, attached separately.

2. The above rates are excl. of GST

Scope of Work

Name of Work: - "Annual Maintenance Contract for Linkspans, Pontoons and Terminal facilities at Ghogha-Extra Items for Carry out Hydrographic Survey of Navigational Channel, Turning Circle, Berth Pocket, and surroundings of Landing Pontoon at Ghogha Gujarat"

- 1. The work is to be carried out at the Ghogha Approach Channel, Turning Circle, Berth Pockets and surroundings of landing pontoon.
- 2. The work shall be carried out in accordance with the best standards of the work-man ship and to the entire satisfaction of the Engineer-in-charge.
- 3. To carry out Hydrographic Survey with Single Beam Echo Sounder (with respect to authentic Benchmark) and all readings should be with respect to Chart Datum for Ghogha. The area covered under the bathymetric survey is as under:
 - a. Single Beam Bathymetric Survey at Ghogha @ 10m line spacing as per provided scope of work.
 - i. Bathymetric Survey up to 50 m on all the four sides of the steel pontoon of the RO-RO Jetty at Ghogha.
 - ii. Bathymetric Survey in the navigational channel of 100 width and 5 km length at Ghogha (50m on either side of the centre line of the existing channel) covering 50 m on both sides of toe lines including turning circle and berth pocket at Ghogha
- 4. The bathymetric survey work includes the following:
 - a. Mobilisation of Survey Launch suitable for bathymetric survey work in the tidal waters of Ghogha.
 - b. Mobilisation of entire survey equipment viz; dual frequency echo sounder, DGPS Survey Grade (geodetic), heave compensator, suitable computer for processing work and Hypack & AutoCAD software, etc.
 - c. Bathymetric Survey in the entire area at sub-para (i) and (ii).
 - d. De-mobilisation of the entire equipment listed at (a) and (b) above.
 - e. To process the bathymetric survey data and generate the hydrographic survey charts using 210 KHz with depths below chart datum at Ghogha and provide Five Colour Sets of Survey Charts and One Set in Tracing/ Matte paper of the hydrographic survey (in a scale of 1:2000) and one soft copy of entire survey data and Tidal Data.
 - f. The work shall be carried out solely at your risk and cost and all liabilities and the consequences whatsoever that may arise shall be the sole responsibility of contractor. All the arrangements including boat (s), diesel, manpower, equipment, etc shall be arranged by the contractor.

- 5. Following Equipment and Manpower to be Deployed at Site:
 - a. Suitable boat for survey.
 - b. Echo Sounder ODOM EHCOTRAC or Bathy working on High Frequency.
 - c. Trimble SPS 351 DGPS
 - d. ATG
 - e. Hypack
 - f. Bar Check
 - g. One Hydrographic Surveyor
 - h. Two Survey Assistants
- 6. All the rules & regulation governing D.P.A. will be applicable.
- 7. Wherever and whichever machinery, tools or equipment requires are to be arranged by party/quotationer along with fuel charges.