# NEW MANGALORE PORT TRUSTAUTHORITY MARINE DEPARTMENT

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PANAMBUR, MANGALORE – 575 010. Karnataka

Date: 22-05-2023

No. NMPA/MS/OHS/2023

To:

Sir,

Sub: "Outsourcing of Hydrographic Survey Works of NMPA for a period of three years" - Carrying out Single beam echo sounding surveys & leadline surveys minimum 5 times a year on as and when required basis, for a period of three (03) years from the date of commencement of contract. - Realistic

Budgetary offer requested - reg.

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With reference to the above subject, kindly provide Realistic Budgetary Offer for "Outsourcing of Hydrographic Survey Works of NMPA for a period of three years" - Carrying out Single beam echo sounding surveys & leadline surveys minimum 5 times a year on as and when required basis for a period of three (03) years from the date of commencement of contract. As per following scope of work and terms & conditions.

SCOPE OF WORK: Hydrographic surveys required to be carried out for minimum 5 times in a year on as and when required basis for the areas within the Port Limits including berth faces, lagoon and channel, as directed by the Deputy Conservator or his appointed officer of New Mangalore Port Authority. Surveys will have to be carried out on Port's requirement for the proposed area and payment shall be made on actual surveyed area basis.

Areas of Single beam & Leadline surveys are as follows:

#### A. SINGLE-BEAM SURVEY:

Sl.No.	Description	Survey Area	Survey in a Year
01	Zone III (2.50kms X 0.27kms)	0.675 Sq.kms	5 times
02	Zone IV (1.00kms X 0.75kms)	0.750 Sq.kms	5 times
03	Any other (1.00kms X 1.00kms)	1.000Sq.kms	1 time

## **B. LEADLINE SURVEY:**

Sl.No.	Description	Survey Area	Survey in a Year
01	Berth No.10 (350m X 10m)	3500Sqm	5 times
02	Berth No.11 (350m X 10m)	3500Sqm	5 times
03	Berth No.15 (375m X 10m)	3750Sqm	5 times
04	Berth No.16 (325m X 10m)	3250Sqm	5 times

# **TERMS AND CONDITIONS:**

	MIND THIS CONDITIONS.				
1	The contract period is for three years (from the date of commencement of service).				
2	The rate to be quoted by the firm should be without GST & remains constant				
	throughout the contract period. The GST as applicable would be paid extra.				
3	Income Tax shall be deducted from the bill as applicable.				
4	NMPA shall provide launch for single-beam & lead line survey works.				
5	SUPPLY OF FRESH WATER and ELECTRIC SUPPLY:				
	The FRESH WATER supply only for washing and cleaning the Survey				
	Equipments shall be provided at free of cost.				
	The electrical supply for operating Survey Equipments will be provided in launch				
	at free of cost. In case of failure of electric supply contractor has to make own				
	arrangement for electric supply.				
6	NMPA will not be held responsible for any loss to the men & material				
	(equipments) during the contract period.				
7	Working personnel should wear proper uniform & PPE and follow the safety and				
	security requirements as per extant rules & regulations.				
8	Transportation: Vehicle required for shifting survey equipments / survey staff for				
	attending survey shall be arranged by the contractor.				
9	Port entry passes will be issued free of cost for the Survey team and their vehicles.				
	However, RFID Card to be purchased from passes section of Marine Department at				
	the existing rates prevailing at that time at bidders cost. The present rate of each				
	card is Rs.150/- approximately.				
10	The insurance for the staff and their vehicle shall be arranged by the Contractor.				
11	Any damages to the Port properties during Service, repairs will be at contractors				
	account.				
12	All works must be carried out to the entire satisfaction of the officer in-charge.				
13	HOT WORK: Hot work if any required to be carried out shall be with the				
	approval/hot work permit from Fire Division of Marine Department.				
	Protection of Environment: All measures and aspects to be adopted to protect the				
	environment.				
	No pollution inside the Port area land or water shall be permitted strictly.				
14	The Employer (NMPA) shall not be liable for any accident, damage or				
	compensation payable to any workman or other person in the employment of the				
	Contractor or any Sub contractor.				

- Employer Liability Insurance: The Contractor shall indemnify and keep indemnified the Employer i.e. NMPA against all damages or compensation payable under Law in respect of or in consequence of any incident, accident or injury to any workmen or other person in the employment or otherwise of the contractor or Sub-Contractor or any third parties against all claims, demands, proceedings, costs, charges and expenses whatsoever in respect thereof or in relation thereto and the Employer shall be at liberty to deduct or adjust from the Contractor's bills an amount that employer may be called upon to pay towards claims, demands, proceedings, costs, charges and expenses whatsoever in respect of or in relation to any incident, accident or injury or damage or otherwise referred to above without any reference to the Contractor.
- The Contractor shall comply with all Central, State and Municipal Laws and Rules and shall be solely responsible for complying with the provisions of the Contract Labour (Regulations & Abolition) Act, 1970 & the contract labour (Regulation & Abolition) Karnataka Rules 1974 and rules there under and the enactments that may be applicable including ESI Act, the payment of wages act, Provident Fund Act, the Minimum Wages Act. The Workmen Compensation Act or any other applicable legislation and the Municipal bylaws or other statutory Rules and Regulations whatsoever in force if these are applicable. Any obligations finding or otherwise missed under any statutory enactments, rules & regulations there under shall be the responsibility of the Contractor and NMPA will take no responsibility for the same. The Contractor should take Workmen's Compensation Policy for his workers, who are not covered under ESI and submit the same to the EIC on or prior to the commencement of the work.
- The Contractor is liable to pay all Statutory Compensation for the Labourers / persons engaged by him for the satisfactory execution of the works. If any claim is made against New Mangalore Port Authority on this work, the Port shall have the right to deduct the same from the bill amount payable to the contractor after verification of the validity and if admissible as per rules.
- PERSONAL PROTECTIVE EQUIPMENTS: The contractor shall supply and ensure the use of required uniform and PPE items such as helmets (FRP), safety shoes, nose masks, hand gloves, Safety Harness or any other equipment as required depending on nature of survey work by his staff at site.

#### 19 | PAYMENT:

Payment shall be made on actual accepted rates as per tender conditions for the actual area of completed survey work.

The payment will be made in INR within 15 working days from the date of submission of bill in full shape.

The Firm is required to submit the bill at the earliest in triplicate in full shape to the office of the Deputy Conservator.

## The invoice should contain the following information:

Name of the customer: **NEW MANGALORE PORT**GSTIN of customer: **29AAALN0057A2ZG**AUTHORITY

a) Invoice for actual completed survey area on accepted raters as per tender conditions.

	b)	The bill	/ Invoice should clearly indicate the contractor's PAN, GST		
		Registration Number etc.			
	c)	ESI, PF and GST will be paid extra as applicable.			
	d)	Taxes such as INCOME TAX etc. as applicable will be deducted from the			
		contractor's bill.			
	e)	No interes	et on account of delayed payments.		
	ń	Payment	will be made only in INDIAN RUPEES.		
	g)	g) Any other document/certificate that may be provided for in the contract			
20	Office	Office / Store accommodation will be provided in the Port area, if available, on			
~			eable basis.		
21			CILITIES:		
21			ilities may be availed by the Contractor on chargeable basis for the		
			onnel deployed.		
22			nall bear all expenses for mobilization /de-mobilization.		
23			charts is as per officer-in-charge of the work.		
24		ys Equipn			
	24.1	Single-beam Echo-sounding Surveys:			
		During Single-beam surveys, single beam echo-sounder with dual (33Khzs			
		& ZIUKI	& 210Khzs) frequency, latest updated DGPS positioning system with		
		precision, motion sensor, gyro compass, sound velocity probe and other required accessories are essential.			
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	24.2	Leadine	Surveys: may preferably be carried by using lead line sounding chain		
		Survey	steel shain) of 20m in length with accuracy tags at every 20cms		
		(stainless steel chain) of 20m in length with accuracy tags at every 20cms.			
		NOTE:	Scale of Zones: Single-beam survey charts are as directed by the		
		(i)	Port Authority – 2Nos colour hard copies along with soft copies of		
			CAD drawing & PDF charts with specified colour code are to be		
			required to submit by the contractor.		
		(ii)	Berth face surveys from 0m to 10m (or as per requirement) with 10		
		` ′	x 2m grid - 2Nos colour hard copies along with soft copies of CAD		
			drawing & PDF charts with specified colour code are to be required to		
			submit by the contractor.		
		All the survey equipments required for both Single-beam and lead lir			
		(iii)	sounding survey shall be arranged by the contractor at its own cost and		
		after calibrated for accuracy. Same to be confirmed by written			
		statements prior commencement.			
		statements prior commencement.			
		(iv)	Survey may be carried out including holidays subject to favorable		
		(= . )	weather condition for acquiring survey data with prior approval from		
			Deputy Conservator or his appointed officer.		
	1				

25 MAINTENANCE: All the Single-beam survey equipment should be maintained in good running condition and kept clean and tidy.

ACCESSORIES: The Survey Team to maintain all the accessories and equipments in operative readiness at all times.

#### **REPAIR WORKS:**

The entire repair works and associated works to be taken up and expenses shall be borne by the contractor.

<u>SPARES</u>: Spares required for maintenance/defect rectification of single-beam hydrographic survey equipment are to be arranged by the contractor.

It is requested to submit the <u>realistic budgetary offer</u> as per "Annexure –I" by email at shekara.naika@nmpt.gov.in on or before 02-06-2023.

Thanking you,

Yours faithfully

Marine Surveyor

Marine Department

New Mangalore Port Authority

### ANNEXURE -I

BUDGETARY QUOTATION for the proposed tender "Outsourcing of Hydrographic Survey Works of NMPA for a period of three years" - Carrying out Single-beam & leadline surveys in a year on as and when required basis, for a period of three (03) years:

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Yours faithfully

Authorized Signatory (Name & Seal of the Firm)