MORMUGAO PORT AUTHORITY MARINE DEPARTMENT

NOTICE INVITING BUDGETARY QUOTATIONS

DC/SE(M)/20Knots/2024 due on 19.04.2024

Name of Work	"Supply, Manning, Operation And Maintenance Of One(01) Number Pilot Launch With Steel / FRP/Aluminum Hull On Hire Basis having speed of 20Knots To Mormugao Port Authority"
Date of submission of budgetary quotation	On or before 19.04.2024
Address for communication:	Chief Engineer - Marine. Mormugao Port Authority, SE(M) Section-Marine Department. Headland Sada, Vasco da Gama, Goa 403804. ÍNDIA
Contact Details	Phone:0832-2594804/16 Email: dc@mptgoa.gov.in / nixondomingos.gomes@mptgoa.gov.in
Website	https://www.mptgoa.gov.in/

Bidders are requested to submit their Budgetary Quotations as per enclosed format at **ANNEXURE** – I & II, so to enable us to arrive an estimated cost for tendering.

Budgetary Quotation should be addressed to the "Deputy Conservator - Marine", Mormugao Port Authority, 1st floor, AO building, Headland- Sada, Mormugao, 403804.

DEPUTY CONSERVATOR,
MORMUGAO PORT AUTHORITY

SCOPE OF WORK

1. GENERAL:

Mormugao Port Authority (MPA) intends to invite Budgetary Quotations for "Supply, Manning, Operation And Maintenance Of One(01) Number Pilot Launch With Steel / FRP/Aluminum Hull On Hire Basis, having speed of **20Knots**. The interested bidders are required to offer their budgetary quotations as per format indicated at Annexure-I.

2. SPECIFICATION & REQUIREMENTS

- **2.1** The contractor's scope include supply, manning, operation and maintenance of one number Pilot/security Launch with Steel / FRP/Aluminum hull, as per the brief specification given at Clause **2.6**., on hire to Mormugao Port.
- **2.2 FACILITIES TO BE PROVIDED BY MPA:** During the contract period, MPA will provide berthing facilities, shore power supply when the Launch is berthed at the Wet Basin, fresh water and fuel{Low Sulphur High Flash High Speed Diesel (LSHF HSD)} on Port account.

Gate entry passes will be provided free of cost for the vessel crew and one supervisor during the contract period.

- **2.3** The vessel should be capable of carrying out pilotage/security-surveillance operations under all weather conditions in Mormugao Port waters which extends upto about 12 Nautical Miles from the coast.
- **2.4** The Launch shall be primarily used for transportation of Pilots/CISF-personnel between Mormugao Harbour and Pilotage point located about 12 Nautical miles from the Harbour entrance. The Launch shall be available for operation round the clock (24 hours a day) and throughout the contract period. The Launch may be occasionally deployed for the services required by EMPLOYER including but not limited to:
 - 1. Towing of other small crafts.
 - 2. Salvage operations on emergency situations.
 - 3. Any other operation as conventionally performed by Harbour craft
- **2.5 DELIVERY PERIOD**: The contractor shall deliver the launch in sea worthy and efficient condition and should be in possession of all necessary valid certificates as per the schedule given below.
 - For newly constructed Boat: Within <u>8 (Eight) months</u> from the date of issuance of Letter of Acceptance (LOA) by the Employer.
 - **2.** For readily available Boat <u>not more than one years old</u>: Within 2 (two) months from the date of issuance of Letter of Acceptance (LOA) by the Employer.

- **2.6** The brief specification given is only intended to cover the principal requirements and is not to be taken as complete in details. Any fittings or accessories which may not be specifically mentioned in the specification but which are usual or necessary are to be provided by the contractor without extra charge. The Launch should be complete in all respect as per Port's requirements and to be commissioned to the entire satisfaction of the Deputy Conservator for this contract or his authorized officers. General arrangement plan and all other relevant technical details of the Launch must be submitted along with the technical bid.
 - 1. LOA: Length Overall (LOA) of launch to be minimum 15meters, maximum 25 Meters.
 - **2. Beam:** 4 to 5 Meters approximately.
 - 3. Depth: Not less than 2 Meters, should have a freeboard of not less than 1.5m
 - **4. Draft**: Not more than 1.5 Meters (fully loaded condition)
 - **5. Speed:** Minimum **20Knots** under normal weather conditions.
 - **6. Complement**: 10 Persons (including 5 CISF-persons/Pilots and manning crew).
 - 7. Manning: As per requirements of MS Act / D. G. Shipping.
 - **8. Engines:** 2 no's Marine Diesel engines with matching hydraulic gearbox and twin screw.
 - 9. DG (Diesel Generator) Sets: 2 no's DG set.
 - **10. Construction:** Steel / FRP/Aluminum hull with ship building quality with international colour coding of Red hull and white FRP/Aluminum superstructure with 'PILOT' painted on the superstructure. The fendering should be adequate to meet the standard shipping requirements. There should be adequate deck space for pilots to board and disembark ships.
 - **11. Design**: The General Arrangement Plan has to be approved and accepted by Mormugao Port Authority. The Launch has to be under Class during the Contract period.
 - **12**. **Classification:** Built and maintained under IRS or any IACS member
 - **13**. **Registration:** Under the M.S. Act 1958.
 - **14**. **Equipment**: AIS, GPS, VHF 2 no, Compass, LSA including Life Raft & FFA as per rules & one branded marine searchlight. As per statutory requirements.
 - **15**. **Age:** Not more than 01 year as on 30-07-2024.
 - **16. Pilot Accommodation**: Air conditioned, in a separate cabin on deck level, with seating for at least 5 CISF-persons/Pilots with view in the forward direction, toilet with wash basin, adequate ventilation and a folding table with lighting arrangements and VHF (Fixed).
 - **17**. **Endurance**: Fuel tank capacity minimum for 12 hours continuous operations at full speed.
 - **18**. **Working hours:** Working hours for the Launch is round the clock on all days in all weather conditions.
 - **19. Pilot landing platform:** The Pilot Launch should have sufficient deck space for smooth embarkation/ disembarkation of Pilots from ships.
 - **20**. **Flow meters**: Flowmeters to be installed at diesel line of both the main engine and for both the main DG (Diesel Generator) Sets
 - **21**. **Battery Backup**: For Navigational Equipment's, Emergency Light & as per class requirement.

- **2.7 INSURANCE:** During the hire period, the Launch shall be kept insured by Contractor at their expenses against P & I, Marine Hull & Machinery. Apart from these two insurances if the Contractor feels to take any other insurance cover, he is free to take at his own cost. The Employer shall not be liable for any claim, loss or damages to the Launch or her machinery or appurtenances covered by such insurance or on account of payment made to discharge claims against or liabilities of the Launch. The Contractor shall insure all his employees against any accidents and indemnify Mormugao Port during the period of the contract.
- **2.8 DOWNTIME:** The Contractor will be allowed a downtime of 12 days in each contractual year for upkeep of the Launch. The full one-year's downtime will be credited at the beginning of each contractual year.

In case the offered Launch become un-available for operation, then a sister Launch or substitute Launch with similar/ better specification and satisfying the age criteria stipulated for offered Launch, shall be provided as a replacement by the contractor, at no extra charge to the Employer, within 12 days (whereas it comprises of 12 days downtime) from the time and date the offered Launch become unavailable

2.9 CERTIFICATES: The Contractor shall comply with all acts. regulations and bye laws related to operation of a Launch in Indian territorial waters, and shall obtain necessary clearance, as required, from D.G. Shipping, Ministry of Shipping etc. for deploying the Launch for service in the port, before the Launch is put into service.

2.10 PAYMENT TERMS:

- (i) The monthly payment along with applicable GST, if any, will be released, subject to recoveries, if any within 30 days from the date of receipt of undisputed bills in duplicate and with all other supporting documents such as log sheets. GST number shall be invariably indicated on all the invoices.
- (ii) All payments to workmen by the contractor shall be made through banks only, and evidence of the same along with EPF/ESI challans should be submitted along with bill. Payment of wages to the persons engaged by the contractor shall not be less than the minimum wages applicable to the worker employed.
- (iii)No claim of interest will be entertained by the MPA with respect to delay on effecting the payment by MPA as per aforesaid payment terms.
- (iv)The payment will be made in ECS mode. A copy of the PAN card, GST Registration, EPF & ESI registration and IT Returns acknowledgement for previous two years shall be furnished. Also, Wage register, Muster roll, Bank statement, EPF/ESI challans as a proof of payment made to the workers shall be furnished.
- (v) In case Government imposes any additional levies or taxes on this service during the contract period, the same will be reimbursed only on production of documentary evidence.

BUDGETARY QUOTATION PRICE SCHEDULE (BILL OF QUANTITIES)

Budgetary Quotation for "Supply, Manning, Operation And Maintenance Of One(01) Number Pilot Launch With Steel / FRP/Aluminum Hull On Hire Basis having speed of 20Knots To Mormugao Port Authority"

PART-I (For period of 05 years)

Sr.		_	Unit Rate per Month (in Rs.)		GST%
No.	Description of Work	Unit	In Figure	In Words	
1	CHARTER HIRE RATE PER	Day			
	DAY (24 Hours) BASIC RATE				
	EXCLUDING GST.(05-Years)				

PART-II (For period of 07 years)

Sr.		_	Unit Rate per Month (in Rs.)		GST%
No.	Description of Work	Unit	In Figure	In Words	1
1	CHARTER HIRE RATE PER	Day			
	DAY (24 Hours) BASIC RATE				
	EXCLUDING GST.(07-Years)				

PART-III (For period of 10 years)

Sr.			Unit Rate per Month (in Rs.)		GST %
No.	Description of Work	Unit	In Figure	In Words	
1	CHARTER HIRE RATE PER	Day			
	DAY (24 Hours) BASIC RATE				
	EXCLUDING GST.(10-Years)				

Note:

(i)	The rates quoted above shall be exclusive of GST. The bidder shall indicate the applicable
	GST rate.

(ii)		period of 120 days

BIDDER	'S SIGN	WITH S	SEAL
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Date

TECHNICAL DETAILS OF PILOT LAUNCH OFFERED (If Offering A New Launch)

SL.NO.	DESCRIPTION	BIDDER'S RESPONSE
A. GENE	RAL PARTICULARS	
1	NAME & ADDRESS OF BUILDER TO WHOM THE TENDERER PROPOSE TO ENTRUST THECONSTRUCTION OF NEW LAUNCH	
B. PRINC	CIPLE PARTICULARS OF THE LAUNCH(ATTACH GENERAL ARI	RAGEMENT DRAWINGS TO
	ORT THE INFORMATIONS PROVIDED).	
1	LENGTH OVERALL (LOA)	
2	BEAM	
3	DEPTH	
4	FREE BOARD	
5	DRAFT	
6	SPEED (KNOTS)	
7	COMPLEMENT CAPACITY (INDICATE NO.OFMANNING	
	CREW AS PER STATUTORY REQUIREMENT &	
	PERMISSIBLE NO. OF PILOTS SEPARATELY)	
8	GROSS TONNAGE	
9	NET TONNAGE	
10	REGISTRATION (MS ACT/RIVER SEA RULE	
11	/IV ACT) PROPOSED	
11	CLASSIFICATION	
12	HULL MATERIAL	
C. MAIN	PROPULSION ENGINE PARTICULARS NO. OF MAIN PROPULSION ENGINES	
2	MAKE/MODEL NO.	
3	BHP PER ENGINE	
4	TYPE OF FUEL OIL	
D. AUXII		
1	TOTAL NUMBER OF DG SETS ON BOARD	
2	MAKE/MODEL NUMBER	
3	RATING OF DG SET IN KVA	
4	TOTAL LOAD IN KW/Watt	
E. OTHE	ER PARTICULARS	
1	FUEL TANK CAPACITY	
2	FRESH WATER CAPCITY & CONSUMPTION PER DAY	
3	COMMUNICATION EQUIPMENT (specify each equipment)	
4	NAVIGATION EQUIPMENT (specify each equipment)	
5	LSA/FFA (SPECIFY)	
6	FACILITIES IN PILOT ACCOMMODATION	
	-AIR CONDITIONED	
	-SEPARATE CABIN ON DECK LEVEL	
	-SEATING FOR TOTAL FIVE PILOTS	
	-VHF(FIXED)	

TECHNICAL DETAILS OF PILOT LAUNCH OFFERED (If Offering A Readily Available Launch)

SL.NO.	DESCRIPTION	BIDDER'S RESPONSE
	RAL PARTICULARS (attach the documents in support of the i	
1	NAME OF THE LAUNCH	,
2	OFFICIAL NUMBER	
3	CALL SIGN	
4	GROSS TONNAGE	
5	NET TONNAGE	
6	DATE OF BUILT OF THE LAUNCH	
7	FLAG/NATIONALITY	
8	PORT OF REGISTRY	
9	REGISTRATION (MS ACT/RIVER SEA RULE/IV ACT)	
10	CONFIRMATION THAT THE OFFERED LAUNCH IS BUILT	
	& MAINTAINED UNDER CLASS (attach supporting documents).	
11	HULL MATERIAL	
12	NAME & ADDRESS OF CLIENT(S) USED THE	
	OFFERED LAUNCH EARLIER, IF ANY	
B. TECH	INICAL DETAILS (attach the classification society approved a	general arrangement
draw	vings of the vessel to support the information provided)	
1	LENGTH OVERALL (LOA)	
2	BEAM	
3	DEPTH	
4	FREE BOARD	
5	DRAFT	
6	SPEED (KNOTS)	
7	COMPLEMENT CAPACITY (indicate no. of manning	
	crew as per statutory requirement & permissible no. of	
	pilots separately)	
C. MAIN	N PROPULSION ENGINE PARTICULARS	
1	NO. OF MAIN PROPULSION ENGINES	
2	MAKE/MODEL NO.	
3	BHP PER ENGINE	
4	TYPE OF FUEL OIL	
D. AUX	ILIARIES	
1	TOTAL NUMBER OF DG SETS ON BOARD	
2	MAKE/MODEL NUMBER	
3	RATING OF DG SET IN KVA	
4	TOTAL LOAD IN KW/Watt	
. 1	ER PARTICULARS	
1	FUEL TANK CAPACITY	
2	FRESH WATER CAPCITY & CONSUMPTION PER DAY	
3	COMMUNICATION EQUIPMENT (specify each equipment)	
4	NAVIGATION EQUIPMENT (specify each equipment)	
5	LSA/FFA (SPECIFY)	
6	FACILITIES IN PILOT ACCOMMODATION	
	-AIR CONDITIONED	
	-SEPARATE CABIN ON DECK LEVEL -SEATING FOR TOTAL FIVE PILOTS	
	-SEATING FOR TOTAL FIVE PILOTS -VHF(FIXED)	
	-VIIL LIVEN	