

www.cift.res.in

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केन्द्रीय मात्स्यकी प्रौद्योगिकी संस्थान
CENTRAL INSTITUTE OF FISHERIES TECHNOLOGY

(भारतीय कृषि अनुसन्धान परिषद)

(INDIAN COUNCIL OF AGRICULTURAL RESEARCH)

विल्लिंगडन आइलैंड, मत्स्यपुरी पी. ओ., कोच्चिन-682 029
WILLINGDON ISLAND, MATSYAPURI P.O., COCHIN-682 029



Tender for Annual Repair Work of CIFT Research Vessel F.V. Sagar Harita

Tender Enquiry No.: **F.No. 16-4/2023-Purchase**

email: ciftpurchase@gmail.com

website: www.cift.res.in

www.eprocure.gov.in

Tel: 0484 – 2412397 / 2412345

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F. No.16-4/2023-Purchase

Dated: 01.09.2023

NOTICE INVITING TENDER

The Director, Central Institute of Fisheries Technology, Kochi -29 invites e-tenders for the Annual Repair work of departmental vessel F.V Sagar Harita under two bid system, from reputed firms through the website www.eprocurement.gov.in. The description of the repair work to be done is detailed in Annexure-I

Tender Enquiry No.	F. No. 16-4/2023-Purchase
Published Date	14.09.2023 – 1700 hrs
Bid submission start date	14.09.2023 – 1730 hrs
Pre Bid meeting date	19.09.2023 – 1400 hrs
Bid submission end date	03.10.2023 – 1100 hrs
Bid Security submission end date	03.10.2023 – 1100 hrs
Technical bid opening date	04.10.2023 – 1130 hrs

1. Bids received on e-tendering portal only be considered. Bids in any other form sent through sealed cover/email/post/fax etc. will be rejected.
2. **The vessel is embarked at the FSI Jetty near to Fine Arts Hall, Ernakulam.**
3. Price quoted should remain firm and be fixed for a period of 90 days from the date of opening of the Tender.
4. **Number of days required for the completion of the work should invariably be indicated by the Tenderer.**
5. Payment will be made by Electronic Transfer to the specific Bank Account of the payee. Hence Name of Bank, Branch, Account Number and IFS Code should invariably be furnished in the stamped bill for making payment.
6. Director, CIFT, reserves the right to reject any tender/bid wholly or partly or to cancel the Bidding processes and reject all Bids at any time prior to the award of Contract without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the ground for Institute's action.
7. Statutory deductions like Income Tax, etc. will be deducted from your bill as per rule.

Sd/-
Asst. Admn. Officer (S&P)
For Director

Place: Kochi
Date: 14.09.2023

Phone: 0484-2412300
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INSTRUCTIONS TO THE TENDERERS

The Tender shall be submitted in accordance with these instructions and any tender not confirming the instructions as under is liable to be rejected. These instructions shall form the part of the tender and contract.

1. For Online Bid Submission, as per the directives of Department of Expenditure, this tender document has been published on the Central Public Procurement Portal ([URL:http://eprocure.gov.in/eprocure/app](http://eprocure.gov.in/eprocure/app)). The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates.

More information useful for submitting online bids on the CPP Portal may be obtained at [“Bidders Manual Kit”](#).

For Registration

2. Bidders are required to enroll on the e-Procurement module of the Central Public procurement Portal ([URL:http://eprocure.gov.in/eprocure/app](http://eprocure.gov.in/eprocure/app)) by clicking on the link [“Online Bidder Enrolment”](#). Enrolment on the CPP Portal is free of charge.
3. The intending Tenderer shall upload a self-declaration on their letter-head, confirming that they are regular in repair/maintenance of vessels as PDF file in the e-tender, along with the tender documents.
4. While submitting the tender, if any of the prescribed conditions are not fulfilled or are incomplete in any form, the tender is liable to be rejected. If any Tenderer stipulates any condition of his own, such conditional tender is liable to be rejected.
5. Director, CIFT, reserves the right to reject any tender/bid wholly or partly or to cancel the Bidding processes and reject all Bids at any time prior to the award of Contract without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the ground for Institute’s action.
6. All the tender documents & Price Bid to be uploaded as per this tender are to be digitally signed by the bidder.
7. All the communication with respect to the tender shall be addressed to:

**The Director,
Central Institute of Fisheries Technology,
Willingdon Island, Matsyapuri P.O.,
Kochi – 682029.**



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GENERAL TERMS & CONDITIONS

1. Name of the Work : **Annual Repair work of Departmental Vessel 'F.V. Sagar Harita'** of CIFT and embarked at the **FSI Jetty, Ernakulam (as per Annexure – I)**.
2. Only bids received on CPP Portal will be considered for opening. Bids in any physical form sent through fax/email/courier/post/delivered personally will not be considered.
3. Bidder should log into the site well in advance for bid submission so that he/she upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
4. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
5. The rates quoted should be for **labour charges plus cost of materials**. The tender shall be valid for a period of 90 days from the date of opening of the tender. **If taxes, duties or any other charges over and above the rate quoted are payable by the purchaser actuals of such taxes/duties/charges should clearly indicated. Please note that this Institute is entitled to concessional Customs duty, exempted from payment of Excise Duty as applicable to Educational/Research Institutions/Laboratories etc. against DSIR Certificate.**
6. The Tenderer shall upload PDF format copy of GST Registration, Income Tax PAN, Bank details in Cover – 1 of the e-tender.
7. The quotation must be for the whole work and not in fragments.
8. A **pre-Bid meeting** for interested bidders/their authorized representatives is scheduled at CIFT Cochin on **19.09.2023 at 14.00 Hrs.**
9. **Bid Security**
 - a) The units registered with Micro Small Enterprises (MSEs) as defined in MSE Procurement Policy issued by Dept. of Micro, Small and Medium Enterprises (MSME) or are registered with the Central Purchase Organization or the concerned Ministry or Department or Startups as recognized by Department of Industrial Policy & Promotion (DIPP) shall be exempted from the payment of Bid Security (Earnest Money Deposit) as defined under Rule 170(i) of General Financial Rules (GFR), 2017. In such case, copy of the certificate showing registration with the above-mentioned institutions to be uploaded in Cover - I of the e-tender in PDF format.
 - b) In case the unit is not covered as above, it shall submit the offer along with the Bid Security for Rs. 2,15,000/- (Rupees two lakh fifteen thousand only).

- c) The Bid Security of Rs.2,15,000/- can be submitted in the form of Demand Draft/Bankers Cheque in favour of “ICAR Unit CIFT, Cochin” payable at Cochin or **Bank Guarantee** in the prescribed format (as in Annexure III), valid for 45 days beyond the validity of bid, is to be submitted to this office on or before 03.10.2023. Name of the bidder, tender & tender reference number has to be furnished behind the Bid Security DD/ BC/BG. The scanned copy of Bid Security by way of Demand Draft/BC/BG in PDF form should be included in e-tender. The offers without Bid Security will be rejected.
- d) The Bid Security will be returned to the unsuccessful bidders after the orders are placed with the successful bidder.
- e) The Bid Security will be forfeited if the bidder fails to accept the order based on his/her offer (bid) or fail to supply the items.
10. **Performance Security:** The successful Firm/Party is required to remit a performance security amounting to 5-10% of the cost of the work in the form of Demand Draft/Bankers Cheque drawn in favour of “ICAR Unit CIFT, Cochin” payable at Cochin or Bank Guarantee from a commercial Bank as directed by this office. The performance security to be remitted within 10 days from the formal intimation. If the bidder fails to remit the Performance Security the Bid Security will be forfeited and the acceptance of the tender will be withdrawn and no further correspondence in this regard will be entertained.
11. Payment will be made by Bank/Electronic Transfer, only after satisfactory completion of supply/installation and receipt of pre-receipted bill in triplicate. Quotations giving any other mode of payment may be avoided.
12. Income Tax and other taxes like GST will be deducted at source from the bill as per rules.
13. Duly signed tender acceptance letter may be uploaded in the PDF format.
14. List of documents as mentioned in Annexure-II may be uploaded without fail.

Sd/-
Asst. Administrative Officer (S&P)

Annexure-I

Description of the Annual Repair Work of F.V. Sagar Harita

Annual repair work items of FV Sagar Harita			
Sl No.	Description	Qty	Unit
1.	Charges for dry docking and hauling up of vessel.	LS	LS
2.	Charges for slipway cleaning charges.	LS	LS
3.	Hull area scrapping, chipping and cleaning	LS	LS
4.	Hull, freeboard and deck ultrasonic gauging	LS	LS
5.	Charges for yard rent (per day).	30	days
6.	Jetty charges (per day)	30	days
7.	Charges for shore connection, scaffold, ladder, etc.	60	days
8.	Damaged hull, deck and wheel house plates (Seamingly-defective) which will be confirmed after sand/shot blasting to be replaced. Marine grade plates (I.S: 2062 B/ LL04DJ.3039) only to be used, Certificate to be furnished	2 Ton	Kg
9.	Hull painting as per schedule (5 coats) (a) Under water area antifouling (b) Above water area (International make only)	240	M2
10.	Maintenance of anchor and anchor chain (4 shackles each) chipping, painting and marking to be done	108 + 108	2
11.	Repair and replacement of seachest (2) as per standard practices	2 No	No.s
12.	Replacement of Zinc anodes where ever needed.	35 No.s	No
13.	All underwater drain plugs to be checked and serviced if necessary		
14.	Two nos of hydrophone fitted on the hull to checked and serviced if necessary.		
15.	Anchor pulley to be replaced with chain pulley for smooth operation		
16.	Steps at both entrance to be renewed - Main Deck		
17.	Water leakage at monkey deck and upper deck to be repaired.		
18.	Renewal of all Navigational Lights		
19.	Search light height to be increased		
20.	05 no.s of fire box to be replaced	5	No.s
21.	Ladder on the upper deck to be strengthened and safety guard to be provided		
22.	Damaged bathroom panels to be renewed (03 bathrooms)		
23.	CCTV camera and monitor to be serviced		
24.	AIS to be serviced		
25.	Railing foundation on upper deck to be strengthened		
26.	Deck awnings to be provided in place of damaged one		

27.	Rexin covers for search light, longline spool, gillnet hauler, longline shooter to be provided		
28.	Inbuilt fender channels to be strengthened and fender bolts to be checked and change if necessary		
29.	Vessel registration number to be stenciled		
30.	Storage space at forecastle deck to be fabricated		
31.	Portable derrick to be fabricated at extreme forward at the forcastle deck for lifting anchor in emergency situaton (2 tonnes)		
32.	All sea suction and discharge valves to be serviced and pressure tested.		
33.	GS Pump, Fire pump to be serviced		
34.	Both Fresh water pump to be serviced		
35.	All the foot valve fitted in the suction pipe lines to be renewed		
36.	P.T.O to be serviced		
37.	Bollard to be renewed		
38.	All the air vents to be renewed		
39.	Anchor winch brake to be serviced		
40.	All the valves fitted in the engine room to be serviced.		
41.	2 No.s of AC outer unit to be renewed		
42.	Propeller Shaft balance to be checked - Kort Nozzle		
43.	Inspect the clearance of stern tube bush (2 No.s), Rudder bush renew if necessary.		
44.	Newly fitted cooling line (PVC) to be replaced with G.I pipe and valves		
45.	Check all the discharge pipe line and repair if necessary		
46.	Discharge pipe line in the galley and,bath room,toilet to be renewed		
47.	2 No.s of transformer cooling fan to be provided		
48.	All the hydraulic motor pump to be serviced, renew if necessary		
49.	Damaged wood planks in the floor in the crew quarters to be renewed		
50.	All the rubber beeding fitted in the doors and port holes to be renewed		
51.	New galley cubboards and Plat forms to be renewed with S.S		
52.	Windlass foundation found damaged, it is to be renewed		
53.	All pipe lines to be inspected and necessary repairs may be done in the engine room		
54.	All the hatch cover to be inspected and necessary repairs to be done and its rubber beedings to be renwed		
55.	All the diesel line to be checked and necessary repairs to be done		
56.	Damaged air duct to be renewed on the upper deck		
57.	portable AC to be serviced		
58.	Deck lights (5Nos) to be renewed		
59.	2 Nos of hand pump to be serviced fitted in the engine room and the deck		
60.	3 Nos of toilet seat cover to be renewed		
61.	3 Nos of flush tanks to be renewed		
62.	All the blowers to be checked and necessary repair to be done		

63.	Fire pump discharge valve to be checked and necessary repair may be done		
64.	Fuel transfer pump to be serviced		
65.	All the fuel suction and discharge valve to be serviced		
66.	Air compressor bottle and motors to be checked and necessary repairs to be done		
67.	Sea suction stainer to be renewed		
68.	Long line spool, shooter and gillnet hauler to be repaired		
69.	Anchor winch switch box holding pipe line and basement to be renewed		
70.	Engine room bilges and engine room brackets to be scrapped and painted		
71.	Damaged flanges and nut & bolts to be renewed		
72.	All electrical switches renewed with DP switch instead of SP switch because of two phase are coming from transformer ie, 110 V+110 V AC (220 V AC)		
73.	Both intake and outlet of blower to be serviced in engine room		
74.	New mixer grinder to be purchased		
75.	Portable hot plate found damaged it may be renewed.		
76.	20 Nos of 15 W panel light to be purchased		
77.	Cotton waste, 20 Kg and grease 15 Kg to be purchased		
78.	All the bathroom fittings found partially damaged, It to be renewed		
79.	All the bathroom side plywood panel to be replaced by PVC		
80.	Overhauling of both alternators. Removal of alternator, dismantling, cleaning of all parts, completely overhaul including renewal of bearings, varnishing, baking, painting, reassemble testing at shop and refit in position, reconnect cables and test onboard.		
81.	Overhauling of both alternators		
82.	All the ballast tank to be scrapped and painted		
83.	All the ballast tank valves to be serviced		
84.	Ships Horn		
85.	Leakage arresting in W/H top; removing mountings wherever needed and refit.		
86.	Unforeseen works, if any Since the vessel is afloat and cannot assess the underwater part.		

Note: Only marine grade items shall be used in the repair and replacement of items in the vessel. The quality of repair work should be to the satisfaction of ICAR-CIFT. Quotation from FSI for item No.1 and 2 to be enclosed in the Tender submitted.

Annexure-II

Online Bid Submission Details

Online Bid Submission:

The Online bids (complete in all respect) must be uploaded online as explained below: -

Sl. No.	Documents	Content	File Types
1.	Technical Documents	<ol style="list-style-type: none">1. The contact details of the bidder or to whom the work to be awarded, number of days required for completion of work, any other details to be intimated is to be furnished in the Letter Head of the Bidder.2. Copy of GST Registration, Income Tax PAN.3. Self-declaration in letter head that the bidder is regular in ship building/ repair/maintenance.4. Copy of EMD or its exemption certificate5. Duly signed tender acceptance letter in the letter head of the organization.	.pdf
2.	Financial Bid	Price bid (BOQ) to be filled in Excel format as per instructions given in price bid	.xls

All the documents and BOQ has to be digitally signed by the bidder.

Sd/-

**Asst. Admn. Officer (S&P)
For Director**

Annexure III

BANK GUARANTEE FORM FOR BID SECURITY

Whereas.....[*name of bidder*]
[hereinafter called “the bidder”] has submitted his bid dated.....[*date*] for the supply of
.....(*brief description of the relevant goods and services*)
(hereinafter called “the bid”).

KNOW ALL PEOPLE by these presents that WE(*name of the bank*) having
registered office at.....(*full address*) (hereinafter called “the bank”) are bound
unto.....(*name of the purchaser*) (hereinafter called “the purchaser”) in the sum of
Rs.....(*Rupees*.....(*amount in figures*
and in words)) for which payment well and truly to be, made to the said purchaser, the bank binds
itself, its successors and assigns by these presents.

Sealed with the Common Seal of the said bank this..... Day
of....., 20.....

THE CONDITIONS of this obligations are:

- 1. If the bidder
 - i. Withdraws its bid during the period of bid validity specified by the bidder on the bid form; or
 - ii. Does not accept the correction of errors in accordance with the Instruction to Bidders.

OR

- 2. If the bidder, having been notified of the acceptance of its bid by the purchaser during the
period of bid validity.
 - i. Fails or refuses to execute the contract form, if required; or
 - ii. Fails or refuses to furnish the performance security, in accordance with the instructions to
Bidders;

We undertake to pay to the purchaser up to the above amount upon receipt of its first written
demand, without the purchaser having to substantiate its demand, provided that in its demand the
purchaser will note that the amount claimed by it is due to it, owing to the occurrence of one or
both of the above mentioned two conditions, specifying the occurred condition or conditions.

This guarantee will remain in force up to and including 60 (sixty) days after the period of bid
validity and any demand in respect thereof should reach the bank not later than the above date.

.....
Signature of the Bank
SEAL of the Bank

Date:.....
Place:.....

TENDER ACCEPTANCE LETTER
(To be given on company letter head)

Date:

**To,
The Director,
Central Institute of Fisheries Technology
kochi-682029.**

Sub : Acceptance of terms and conditions of tender -regarding.

Ref: Tender No.

Name of the tender:.....

Sir,

1. I/We have downloaded the tender documents for the above mentioned Tender from the Website(s) name:
.....
.....
as per your advertisement.
2. I/We have certify that I/We have read the entire terms and conditions of the tender documents from page No.....to.....(including all documents like annexure(s),Schedules(s), etc,) which form part of the contract agreement and I/We Shall abide hereby the terms /conditions, clauses contained therein.
3. I/We here by unconditionally accept the tender conditions of above mentioned tender documents(s), corrigendum(s)in its totality.
4. I/We do hereby declare that our firm has not been blacklisted /debarred by any Government Department. Public sector undertaking
5. I/We certify that all information furnished by our firm is true and correct and in the event the information is found to be incorrect. Untrue or found violated, then your Department/Organization shall without giving any notice or reason thereof or summarily rejected the bid or terminate the contract.
6. I/We engage to supply the material(s) to your office and comply the following:
 7. Tender schedule and Technical specification indicated.
 8. This offer is valid for 90 days from the date of opening of the tender.
 9. That the rates quoted are not higher than the rates quoted for same item to any Government/Undertaking
10. That the bid submitted by us is properly sealed and prepared so as to prevent any subsequent alteration and replacement.

Signature & Seal Place & Date		Name of the Authorized Signatory:	
		Telephone No: Fax No: Mobile No: Email id:	