

[www.cift.res.in](http://www.cift.res.in)  
Phone: 0484-2412300  
Fax: 0091 -484-2668212

E.Mail: [cift@ciftmail.org](mailto:cift@ciftmail.org)  
[ciftpurchase@gmail.com](mailto:ciftpurchase@gmail.com)



**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. 16-2(i)/2019-Purchase**

♣ *Click above to open in the CPP Portal*

email: [ciftpurchase@gmail.com](mailto:ciftpurchase@gmail.com)

website: [www.cift.res.in](http://www.cift.res.in)

[www.eprocure.gov.in](http://www.eprocure.gov.in)

Tel: 0484 – 2412397 / 2412345

## INDEX

Sl. No.	Description	Page No.
1	Notice Inviting Tender	3
2	Instructions to Tenderers	4
3	General Terms & conditions	5 - 6
4	Specification of the Equipment/Goods (Annexure I)	7 - 8
5	Online Bid submission details	9

Phone: 0484-2412300  
Fax: 0091 -484-2668212

E.Mail: [cift@ciftmail.org](mailto:cift@ciftmail.org)  
[ciftpurchase@gmail.com](mailto:ciftpurchase@gmail.com)



**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



F. No.16-2(i)/2019-Purchase

Dated: 15.06.2020

**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 single bid system, from reputed firms through the website [www.eprocurement.gov.in](http://www.eprocurement.gov.in). The description of the repair work to be done is detailed in Annexure-I

Tender Enquiry No.	F. No.16-2(i)/2019-Purchase
Published Date	15.06.2020 – 1500 hrs
Bid submission start date	15.06.2020 – 1530 hrs
Bid submission end date	15.07.2020 – 1100 hrs
Bid Security submission end date	16.07.2020 – 1100 hrs
Technical bid opening date	16.07.2020 – 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 NIFPHATT Jetty near to Fine Arts Hall, Ernakulam.**
3. Price quoted should remain firm and 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 (P)  
FOR DIRECTOR



**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



**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.**



**केन्द्रीय मात्स्यकी प्रौद्योगिकी संस्थान**  
**CENTRAL INSTITUTE OF FISHERIES TECHNOLOGY**  
(भारतीय कृषि अनुसन्धान परिषद)  
(INDIAN COUNCIL OF AGRICULTURAL RESEARCH)  
विलिंगडन आइलैंड, मत्स्यपुरी पी. ओ., कोच्चिन-682 029  
WILLINGDON ISLAND, MATSYAPURI P.O., COCHIN-682 029



**GENERAL TERMS & CONDITIONS**

1. Name of the Work : **Annual Repair work of Departmental Vessel 'F.V. Sagar Harita'** of CIFT and embarked at the **NIFPHATT 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 Sales Tax/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. **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. 20,000/- (Rupees Twenty thousand only).
  - c) The Bid Security of Rs. 20,000/- can be submitted in the form of Demand Draft/Bankers Cheque in favour of "ICAR Unit CIFT, Cochin" payable at Cochin or **Bank Guarantee** (← **click to view**) in the prescribed format, valid for 45 days beyond the validity of bid, is to be submitted to this office on or before **14.07.2020**. 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.
9. **Performance Security:** The successful Firm/Party is required to remit a performance security amounting to 5% 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.
10. 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.
11. Income Tax and other taxes like Service Tax will be deducted at source from the bill as per rules.

Sd/-

**Asst. Administrative Officer (P)**

## Annexure-I

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

No.	<u>Hull works</u>	<u>Qty</u>	<u>Unit</u>	<u>Per Unit</u>	<u>Total</u>
1	Dry docking the vessel at FSI slipway, Ernakulum				
2	Docking and berthing charges				
3	The underwater area of the vessel to be cleaned, copper slag/ sand blasting and three coats of primer paint and two coats of antifouling paint to be applied. The antifouling paint shall be of marine grade quality, International make applicable to ships. In case of severe corrosion, the hull plates and stiffener to be renewed with marine grade steel only.				
4	The hull area above waterline to be copper slag /sand blasted, two coats of primer paints and two coats of finished paints to be applied. (International make only)				
5	Name of the vessel, waterline and draft marking to be painted and marked.				
6	New Anchor chain to be installed. 2 Nos.				
7	Zinc anode to be fixed wherever necessary.				
8	Repair the existing hydraulic hoist winch.				
9	The Wheel house is leaking during rainy season through foundation of navigational signal lights, which is be repaired.				
10	The height of search lights to be increased by one foot.				
11	All navigational equipment connection wires to be properly secured in the wheel house.				
12	Due to the back pressure of air, the skipper/engineer toilet is difficult to use. The same may be rectified.				
13	Modify the RSW tanks to Slurry ice system.				
14	Reduce the height of two hatch coamings in the aft deck.				
	<b><u>Engine room and machinery works</u></b>				
1	Modify the two sea chest, piping to make it working during severe weather conditions All the sea suction strainer to be renewed.				
2	All the suction and discharge water to be checked and necessary repairs may be carried out in the lines.				
3	All the pipe lines in the engine room to be checked, scrapping and painting works may be carried out.				
4	All the nuts and bolt fitted in the flanges to be renewed with new stainless steel.				
5	G.S pump, Fire pump to be checked and necessary repair may be carried out.				
6	Fuel oil transfer pumps to be serviced.				

7	Both fresh water pump and pressure switch to be checked and necessary repairs may be carried out.				
8	Engine room bilge suction foot valve to be checked and renew if necessary.				
9	All lights fitted in the engine room to be checked and necessary repairs may be carried out.				
10	Glass gauges to be provided for service tanks				
11	Check the hydraulic pump, pressure hoses and necessary repairs may be carried out.				
12	All the electric switch fitted in the cabins, wheel house, mess hall and galley to check renew if necessary.				
13	Wooden Floor, Wood panels in the crew accommodation room to be repaired, renewed wherever necessary.				
14	All the air vents of fuel, water, sea chest and sewage tank to be checked and necessary repair maybe carried out and its flange nuts and bolts to be renewed with SS.				
15	Anchor winch brake system to be checked and liner may be changed if necessary.				
16	All the sounding pipe line plug is not coming out. It is found jammed. This may be repaired.				
17	Vessel navigation light is not working properly due to water entering to the casing of the light. This may be renewed.				
18	4 No. A.C to be checked and necessary repairs carried out				
19	SB side DG LC governor fuel pump is not working properly. The pump may be repaired or replaced to cope up with the requirements.				
20	Cables, wires to be fixed, tagged properly in the wheel house panel board. 24 V DC, 12 V DG, 220 V AC wires are twisted together and it may damage the electronic devices.				
21	Inspect the clearance of the stern tube bush, rudder bush and change the bushes if necessary.				
22	The sensors of the trawl telemetry system fitted in the bottom of the vessel to be checked and tested.				
23	Updation of gypsy to handle ropes (warps), strengthening the foundation of split winch, replace the chain& belt for winch modification of hydraulic system and pumps for increased power.				
24	Miscellaneous works, if any depends on the requirement				

**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.

### **Online Bid Submission Details**

#### **Online Bid Submission:**

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

<b>Sl. No.</b>	<b>Documents</b>	<b>Content</b>	<b>File Types</b>
1.	Technical Documents	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. Copy of Sales Tax/GST Registration, Income Tax PAN. Schedule of price quoted should be attached.  Self-declaration in letter head that the bidder is regular in ship building/ repair/maintenance.	.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/-  
**(P. Krishna Kumar)**  
**Asst. Admn. Officer (P)**  
**For Director**