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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 RV Matsyakumari-II**

Tender Enquiry No.: **F.No. 16-1(i)/2019-Purchase**

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

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F. No.16-1(i)/2019-Purchase

Dated: 29.05.2019

### **NOTICE INVITING TENDER**

The Director, Central Institute of Fisheries Technology, Kochi -29 invites e-tenders for the Annual Repair work of departmental vessel RV Matsyakumari -II 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.16-1(i)/2019-Purchase
Published Date	29.05.2019 – 1600 hrs
Bid submission start date	29.05.2019 – 1630 hrs
Bid submission end date	28.06.2019 – 1100 hrs
Bid Security submission end date	29.06.2019 – 1100 hrs
Technical bid opening date	29.06.2019 – 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



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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 ‘RV Matsyakumari-II’ 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/VAT 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. 90,000/- (Rupees Ninety thousand only).
  - c) The Bid Security of Rs. 90,000/- 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 **29.06.2019**. 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 RV Matsyakumari - II

Sl.No	Description
1	Charges for Dry docking & hauling up of vessel
2	Slipway Cleaning charges
3	Hull bottom scraping and cleaning
4	Yard rent (per day)
5	Jetty charges (per day)
6	Charges for shore connection, scaffold, ladder, etc.
7	Zinc anodes to be changed, if necessary
8	Air Conditioners not working and need replacement (5 Nos)
9	Hull and super structure sand/copper blasting and ultra-sonic thickness gauging
10	Damaged hull, deck and wheel house plates (Seemingly-defective) which will be confirmed after sand/shot blasting to be replaced. Marine grade plates (IS: 2062 B/LL04DJ.3039) only to be used after sand/shot blasting and one coat of primer.
11	Chipping and cleaning of upper deck, rudder compartment, engine room, fish hold, forward and hatch covers, bull wark, winch, super structures, mast, derrick gallow, bilge, marine engines, auxiliary engine. Repair / replacement of pipe lines and sea chest etc. as per standard practice. Renewal of 26 Nos. foundation bolts of trawl winch.
12	Hull painting as per schedule (4 coats) (a) Under water area (b) Above water area- International make only; to be done as per manufactures schedule.
13	Fresh water tank: - cleaning, scrapping and cement coating (2 coats) for two tanks
14	Re-arrange of ballast weight after two coats of painting, epoxy make: international.
15	Cleaning (Bilge) and painting engine room, crew cabin, fish hold, rudder compartment, using epoxy paint only, make: international.
16	Renewal of rubber beadings for the 4 hatches 2 doors 9 port holes. Should be water tight, W/H Ventilators 7 Nos. As per sample.
17	Anchor and chain sand blasting, applying primer and painting make of international only as per manufactures schedule – 2 Nos.
18	Dining table and bench to be replaced
19	All valves in the engine room including sea chest, suction, discharge, quick closing valves etc. to be checked and servicing and pressure test, necessary replacement.
20	Corridor ceiling panel to be renewed.
21	Crew cabin, Scientist cabin and Skipper cabin cupboards to be replaced.
22	Repair of sliding doors of toilet and wheel house door lock
23	All the pumps to be checked and do the necessary repair (GS and bilge, Fire, Fuel pump and Auxiliary Engine pump (starboard side) service, Auxiliary engines cooling water pump to be replaced (Port side) – 1 No.
24	HSD gravity tank and storage tank to be cleaned (P and S) + Pressure testing
25	Port side hydrophore pump and motor to be replaced
26	Steering gear system to be checked and do the repair if necessary and steering motor, hydraulic tank to be replaced (size of the tank 60*43*30 6mm thickness) as per existing model.
27	All sea water pipelines in the engine room, fuel pipelines, all air vent to be checked and replaced whenever necessary.
28	Main engine and both auxiliary engine – top overhauling. Fuel pump servicing of STBD and port auxiliary engines.
29	Port and STBD DG sets, servicing, winding varnishing, if necessary.

30	STBD and port engine room blower, galley blower and toilet blower motor servicing, duct-replacement and blower housing, if necessary.
31	Lights and switches changing if necessary, 35 Amp. 5 switches + 5 Sockets and connecting cable.
32	Rudder gland rope changing, propeller shaft gland rope changing, rudder gland stud changing to be done.
33	Engine room emergency hatch and hatch door and forward hatch door repair/ replacement
34	Alarms provide for bilges in engine room, crew cabin and rudder compartment.
35	Electrical cables, changing of all navigation lights and light housing also changing
36	Engine room store, racks should be provided
37	Engine room hydraulic oil tank leak to be stopped.
38	Engine room, crew cabin, and rudder compartment bilge water passing holes to be enlarged
39	Main engine and both auxiliary engine exhaust pipes to be cleaned
40	Crew cabin exhaust blower to be provided
41	Anchor winch and trawl winch brake bands to be replaced
42	All nut and bolt of the flanges should be SS- all pipes in engine room should be changed
43	Wheel house panel and wheel house sofa chair to be replaced
44	Crew cabin TV to be replaced (LED)
45	Wheel house side doors locks - 2 Nos. and 2 cabin doors, door closer to be replaced and 1 No. wheel house door closer.
46	Monkey deck renewal
47	Wall fans to be replaced – 4 Nos.
48	LNG conversion charges
49	Galley cupboard to be provided (102 L* 50w * 55H) (cm)



## **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/VAT 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**