







(कृषि अनुसंघान एवं शिक्षा विभाग, कृषि एवं किसान कल्याण मंत्रालय, भारत सरकार) (Department of Agricultural Research and Education, Ministry of Agriculture and Farmers' Welfare, Govt. of India) पोस्ट बोक्स सं. 1603, एरणाकुलम नोर्थ पी.ओ., कोच्ची - 682 018, केरल, भारत Post Box No. 1603, Ernakulam North P.O., Kochi - 682 018, Kerala, India Phone: 91 484 2394867/2391407, Fax: 91 484 2394909/2396685, Email: director.cmfri@icar.gov.in, Web: www.cmfri.org.in

Celebrating 75 Glorious Years of Marine Fisheries & Mariculture Research

F.No. 7-1/2024-E&M

Invitation of e-tender for Job Work contract for Repairs and Maintenance work (Electrical)

Dated: 11.04.2024

including materials at CMFRI Headquarters, Kochi, CMFRI Farmers Rest Room, CMFRI Residential Quarters, Theyara and Narakkal Campus.

The ICAR-Central Marine Fisheries Research Institute invites online open tender in single bid through e-tendering in the prescribed tender forms, from specialized Firms/ Reputed Contractors with KSEB Electrical License -B with adequate experience and financial capability for the Work contract for Repairs and Maintenance work (Electrical) at CMFRI Headquarters, Kochi, Residential Quarters, Thevara and KVK, CMFRI Narakkal Campus. The details of the Scope of the work, schedule of requirement and special terms and conditions of the contract are given in the enclosed Annexure-I.

1.	Details of the Tender are given to	below:-
1.	Tender Number	7-1/2024-E&M
2.	Publishing date of Tender in CPP Portal	11.04.2024, 05.00 PM
3.	Bid document download start date	12.04.2024, 09.00 AM
4.	Bid submission end date	01.05.2024, 09.00 AM
5.	Date, Time and Venue of Opening of Bid	02.05.2024, 10.00 AM
6.	Description of wok	Job Work contract for Repairs and Maintenance work (Electrical) including materials at CMFRI Headquarters, Kochi, CMFRI Farmers Rest Room, CMFRI Residential Quarters, Thevara and Narakkal Campus
7.	Type of Tender	Single Bid System
8.	Venue of Opening of Bid	ICAR-CMFRI Hars., Kochi.
9.	Bid Validity 1941	90 days from the date of Bid opening
10.	ICAR-C THEN SON	The Bid Security (EMD) of Rs. 70,000/- can be submitted in the form of Demand Draft/Bankers Cheque in favour of "ICAR UNIT-CMFRI, Cochin" payable at State Bank of India, Main Branch, Ernakulam may be addressed to the Director, CMFRI, Kochi-18 on or before bid opening date and time as mentioned in the critical date sheet.
11.	Security Deposit at Marine 1	5% of the total contract value as per the Ministry of Finance latest order
	Validity of SD/PB	60 days after the expiry of the contract
13. anch 17	Contract duration	12 months from the date of awarding the contract with the provision for termination with 60 days' notice. The contract may be extended for further one year on the same rates, terms & conditions subject to satisfactory performance.
14.	Submission of Bids	Online Bid uploaded on CPP Portal www.eprocure.gov.in within the closing date &time of bid submission.

 Scope of the proposed work and other requirements connected to the contract, including the formats of the bids, terms and conditions of the contract etc. are enclosed to this Tender Invitation, as per the following details:-

١.	Schedule of work	Annexure I
2.	List of work on Rate contract	Annexure II
3.	List of Electrical materials	Annexure III
4.	Instruction to Bidders	Annexure IV
5.	Terms and Conditions of the Contract	Annexure V
6.	Documents to be uploaded in CPP Portal	Annexure VI
7.	Essentiality Certificate by Bidder	Annexure VII
3.	Financial Bid (BOQ)	Annexure VIII
9.	Integrity Pact	Annexure IX
10.	Draft Agreement for information only	

3. The entire tender documents (As specified above) including the financial bid are to be uploaded on CPP Portal (<a href="www.eprocure.gov.in/eprocure/app">www.eprocure.gov.in/eprocure/app</a>). Special instruction to the contractors/Bidders for the e-submission of the bids online through this e-procurement Portal is enclosed with the tender Document.

Assistant Administrative Officer (E & M)
CMFRI, Kochi.

#### Schedule of work

- General Electrical repair and maintenance of electrical installations in CMFRI lab cum office building campus, CMFRI residential complex, Thevara and office cum hatchery blocks at CMFRI, Narakkal campus.
- 2. Repair and maintenance of 6 no. of 300A rising main units with Fuse distribution boxes, MCB DBs and light points (3,600 no. approximate), fan points (1,550 no. approximate), 5amps plug (900 no. approximate), 15amps plug (500 no. approximate), A/C point (214 no.), intercom telephones (205 no.), BSNL phones (32 no.) operation and repair of freshwater pumps (7.5HP-2no., 5HP-1no.), operation and repair of air blower (5HP-2no.), power supply and emergency rescue work of Lift-5 no., compound street lights and high mast lights at HQ campus. Repair and maintenance of all light points, plug points, fresh water pumps and compound street lights, high mast lights at residential complex. The vara and CMFRI Narakkal campus.
- Operation and maintenance of 400KVA, 11/0.433KVA dry type transformer-2 no., 11KVA HT splitter panel comprising 800Amps VCB panel-3
- Operation and maintenance of MSB LT panel-1 no., comprising 800Amps ACB switch -3 no. with bus coupler, 630A MCCB-2no., 250A MCCB-4no., 200A MCCB-2No.
- Operation and maintenance of Essential LT panel-1 no., comprising 630Amps MCCB -3 no. with bus coupler, 400A MCCB-2no., 250A MCCB-4no.
- Operation of 400KVA DG sets-2 no., 200KVA DG set-1no. including 200KVA, 380KVA and 400KVA AMF panel comprising 800A,250A changeover switch and MCCBs.
- Operation and maintenance of LT panel-no.l comprising 800A ACB-1No., 630A ACB-1no., 250A SDF switch-4 no.
- Operation and maintenance of LT panel-no.II comprising 250A SDF switch-4 no. 125A SDF switch-2 no.
- Operation and maintenance of LT panel -no.III, comprising 200A MCCB -6 no., 63A MCCB-4no.
- Operation and maintenance of 135 KVAR capacitor bank comprising 250A SDF switch-1 no.
   125A SDF switch-6 no.
- Operation and maintenance of 120 KVAR capacitor bank comprising 200A MCCB-1 no. 63A MCCB-4, 32A MCCB -4 no.
- Operation and maintenance of 125BHP wet riser system comprising diesel engine, panel board and fire hose reel.
- Operation of audio video systems and LED wall at conference hall/Auditorium/Training Hall as and when required.

148 Maintenance of UPS tubular battery.

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15. Months cleaning of ceiling fan and wall fan fittings.

- 16. During office hour minimum four persons should attend the duties
- 17. The service provider should ensure the engagement of electrician during night hours , Sunday and national holidays at electrical substation at HQ campus.
- \* NB:- Rate of rewinding charges of ceiling fan, exhaust fan & Pump sets fan including cost of materials, Rate for wiring/installation charges and Rate for UG Cable laying work should be quoted separately.
  - \* The Service providers should have Registration of Electrical contractors license class 'B' under KSEB
  - \* The service providers should deploy ITI/Diploma (Electrical/wireman) Certificate holders (male persons) for carrying out the maintenance work.
  - \* During office hours minimum 4 persons should be provided.
  - \* Service should be provided during nights and holidays in Headquarters.
  - \* Service should be provided at Residential Complex and CMFRI Narakkal Campus as and when required.
  - \* The materials required for the maintenance work should be supplied by the service provider and the expenditure incurred for the procurement of materials may be claimed/reimbursed by the service provider on every month after the verification/certification by the Technical Officer (Electrical), CMFRI Hqrs. Rate for the materials for maintenance/installation work as per the list attached should be quoted separately.

\* Picking of Strains o

Assistant Administrative Officer (E&M)

CMFRI, Kochi.

# List of work for Rate contract:

SI. No.	Work Description	Item	Rate
1	Charges for UG cable	i. 16sqmm to 35sqmm- 4core	
	laying, end termination	ii. 50sqmm to 150sqmm- 3.5core	
	per meter including materials.	iii. 150sqmm to 300sqmm-3.5core	
2	Charges for cable trench and masonry works etc. including materials complete in all respects	size 60x60cm with cover slab of 10cm thickness (per mtr)	
3	Charges for supply and fixing of GI powder coated cable tray	i. 8" width 2.5mtr length	
		ii. 12" width 2.5mtr length	
		iii. 18" width 2.5mtr length	
4		i. 5Amps plug 2 no 1set	
		ii. 5Amps plug 3 no 1set	
		iii. 15Amps plug 1no. – 1 set	
		iv. 15Amps plug 2no. – 1 set	
		v. 32Amps DP point – 1 no.	
		vi. 1.5sqmm wiring per meter	
		vii. 2.5sqmm wiring per meter	
		viii. 4.0sqmm wiring per meter	
		ix. 6.0sqmm wiring per meter	
		x. Light point	
		xi. Fan point	
5	Charges for rewinding work	i. Ceiling fan with bearing	
		ii. Heavy duty Exhaust fan	
		iii. 0.5hp pump	
		iv. 5hp air blower motor	
		v. 5hp submersible pump	
		vi. 7.5hp submersible pump	



Signature and seal of the firm

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## List of Electrical materials

# #.1603, U

RATE FOR MATERIALS AS PER SI. Description of Item		Brand	RATE PER No./Mtr/Kg
No.	Description of tiern	bidild	RATE TER HOLJMITTING
1,	HRC fuse unit with link -32Amps	EE	
2.	HRC fuse unit with link -63Amps	EE	
3.	HRC fuse unit with link -125Amps	ÉE	
4.	FP MCCB - 63Amps	Legrand	
5.	FP MCCB - 100Amps	Legrand	
6.	FP MCCB - 125Amps	Legrand	
7.	FP RCCB - 63Amps	Legrand	
8.	FP RCCB – 100Amps	Legrand	
9.	DP MCB - 40Amps	Legrand	
10.	DP MCB - 32Amps	Legrand	
11.	DP MCB - 25Amps	Legrand	
12.	DP RCCB - 25Amps	Legrand	
13.	DP RCCB - 40Amps	Legrand	
14.	SP MCB - 10Amps	Legrand	
15.	SP MCB - 16Amps	Legrand	
16.	SP MCB - 25Amps	Legrand	
17.	SP MCB - 32Amps	Legrand	
18.	FP MCB – 63Amps	Legrand	
		Havells	
19.	FP MCB – 40Amps	Legrand	
	10.11.05	Havells	
20.	4' LED Tube fitting (Day cool white)	Philips	
		Syska	
21.	4' LED Tube fitting (Warm)	Philips	
22.	1200mm BLDC Ceiling Fan 5star	Syska	
23.	1200mm Ceiling Fan	Crompton	
	9	Bajaj	
24.	300mm Exhaust Fan	Crompton	
		Bajaj	
25.	400mm Wall Fan	Crompton	
		Bajaj	
26.	24W LED Street light fitting	Philips	
27.	50w Post top gate LED street light fitting	Philips/ Havells	
28.	Dimmer Switch	Anchor/ Havells	
29.	Ordinary Switch - 6Amps	Anchor/ Havells	
30.	Ordinary Switch - 16Amps	Anchor/ Havells	
31.	5Pin Ordinary Socket-6Amps	Anchor/ Havells	
32	5Pin Ordinary Socket-6/16Amps	Anchor/ Havells	
<b>83.</b> मानि	Modular Fan step regulator	Anchor/ Havells	
34	6A 3 pin top	Anchor/ Havells	
35.	16A 3 pin top	Anchor/ Havells	
36.	Insulation tape	Anchor/ Havells	
37.	Mirror light fitting	Philips	

38.	Calling bell	Anchor	
39.	36watt 2x2 LED Ceiling surface fitting	Luker	
40.	36watt 2x2 LED Ceiling fitting	Luker	
41.	24Watt 1x1 LED Ceiling fitting	Luker	
42.	3W LED Square Ceiling fitting	Luker	
43.	9W LED Strip with driver (5Mtr.)	Luker	
44.	125Amps SDFU	L& T	
45.	63Amps SDFU	L&T	
46.	32Amps SDFU	L&T	
47.	DP Master Control Switch – 32Amps	Legrand	
48.	Decorative wall bracket fitting	Philips	
49.	1 Sqmm 2 core Copper wire	Finolex/Havells	
50.	1 Sqmm PVC Copper wire	Finolex/Havells	
51.	1.5 Sqmm PVC Copper wire	Finolex/Havells	
52.	2.5 Sqmm PVC Copper wire	Finolex/Havells	
53.	4 Sqmm PVC Copper wire	Finolex/Havells	
54.	6 Sqmm PVC Copper wire	Finolex/Havells	
55.	10 Sqmm PVC Copper wire	Finolex/Havells	
56.	16 Sqmm PVC Copper wire	Finolex/Havells	
57.	2 Pair Telephone Wire	Finolex/Havells	
58.	Telephone Instrument (with caller ID)	Beetel	
59.	Fan capacitor 2.5mfd	Keltron	
60.	3+3 ordinary switch box	Anchor/Havells	
61.	2+2 ordinary switch box	Anchor/Havells	
62.	9watt LED bulb	Philips/ crompton	
63.	50watt LED bulb	Philips/ crompton	
64.	12module surface modular switch box with cover plate	Anchor/Havells	
65.	9 module surface modular switch box with	Anchor/Havells	
	cover plate		
66.	1.5sqmm 3 core cable	Finolex/Havells	
67.	2.5sqmm 3 core cable	Finolex/Havells	
68.	4.0sqmm 3 core cable	Finolex/Havells	
69.	4.0sqmm 4 core cable	Finolex/Havells	
70.	6A modular switch	Legrand/ Havells	
71.	6A 5pin modular socket	Legrand/ Havells	
72.	16A modular switch	Legrand/ Havells	
73.	16A 5 pin modular socket	Legrand/ Havells	
74.	Telephone connector RJ 11	Finolex/Havells	
75.	Digital Timer for street light	GIC/Philips	
76.	Analog Timer for street light	GIC/Philips	
77.	250A 4pole MCCB	L&T	
78.	400A 4pole MCCB	L&T	
79.	630A 4pole MCCB	L&T	

80.	LED focus lamp 24watt	Luker	
81.	LED focus lamp 50watt	Luker	
82.	LED focus lamp 100watt	Luker	
83.	LED focus lamp 200watt	Luker	
84.	Cable trunk of size 25x50	Precession	
85.	Cable trunk of size 50x50	Precession	
86.	Cable trunk of size 100x50	Precession	
87.	Casing pipe of size 20mm, 25mm, 50mm	Finolex	
88.	Cable tray of size 6" and 8"	Legrand	
89.	PVC conduit pipe of size 20mm,25mm	Havells	
90.	PVC flexible pipe of size 20mm, 25mm	Havells	
91.	2module s concealed modular switch box with cover plate	Anchor/Havells	
92.	3modules concealed modular switch box with cover plate	Anchor/Havells	
93.	6modules concealed modular switch box with cover plate	Anchor/Havells	
94.	9modules concealed modular switch box	Anchor/Havells	
30-007	with cover plate 12 module s concealed modular switch	Anchor/Havells	
95.	box with cover plate	Anchor/Havelis	
96.	Double door single phase DB 6way	Legrand	
97.	Double door single phase DB 12way	Legrand	
98.	Double door Three phase DB 4way	Legrand	
99.	Double door Three phase DB 6way	Legrand	
100.	DP enclosure 2way, 4way	Legrand	
NERGER	FN 18 contactor	L&T	
101.	FN 45 contactor	L&T	
102.	Power contactor 4pole 800Amps	L&T	
103.	WP wire 6sqmm	Finolex/Havells	
104.	WP wire 10sqmm	Finolex/Havells	
106.	Exhaust vent of size 4"	Philips/Havells	
107.	Exhaust vent of size 6"	Philips/Havells	
108.	Exhaust vent of size 8"	Philips/Havells	_
109.	Pedestal Fan 400mm sweep	Philips/Havells	
110.	4' 40watt surface mounting box type LED ceiling fitting		
111.	Tube starter	Anchor/Havells	
112.	2' 9watt LED fitting	Philips/Luker	
113.	Filament yarn	Anchor/Havells	
114.	Dry wall screw of size 20mm	Anchor/Havells	
175	Dry wall screw of size 25mm	Anchor/Havells	

116.	Dry wall screw of size 30mm	Anchor/Havells	
117.	PVC grip 6mm, 8mm	Anchor/Havells	
118.	Cable tie	-	
119.	6Amps multi pin	Anchor/Havells	
120.	10Aconnector	Anchor/Havells	
121.	CAT6 LAN cable	Finolex/Havells	
122.	RJ 45 CAT6 jack	Finolex/Havells	
123.	RJ11 jack cord	Finolex/Havells	
124.	Blank plate of size 4"	Anchor/Havells	
125.	Blank plate of size 6"	Anchor/Havells	
126.	Blank plate of size 8"	Anchor/Havells	
127.	Concrete nail	•	
128.	14swg Copper wire		
129.	5Amps LED drive	Philips/Luker	
130.	10Amps LED drive	Philips/Luker	
131.	1 watt LED spot lamp	Philips/Luker	
132.	Fanrod		
133.	Fan shackle		
134.	5KVAR Capacitor	Shreem	
135.	10KVAR Capacitor	Shreem	
136.	20KVAR Capacitor	Shreem	
137.	25KVAR Capacitor	Shreem	
138.	EC2 Relay	C&S	
139.	MK1 Star Delta starter 30Amps	L&T	
140.	On delay timer for starter	L&T	
141.	25 sqmm PVC copper wire	Finolex	



Signature and seal of the firm

# Instruction to the Bidders for the Work contract for Repairs and Maintenance work (Electrical) at CMFRI Headquarters, Kochi, Residential Quarters, Theyara and KVK, Narakkal Campus

- The tender is in Single Bid System. These bids duly filled will be submitted only online. No
  offline bids will be accepted by the CMFRI. The bid must contain the scanned copy of Bid
  Securing Declaration and all other requisite documents called for in the tender. Bids to be
  uploaded on CPP Portal (www.eprocure.gov.in/eprocure/app). Special instruction to the
  bidders for the e-submission of the bids online through this e-procurement Portal is
  enclosed with the tender document.
- 2. The units registered with Central Purchase Organization (DGS&D), National Small Industries Corporation (NSIC) or the concerned Ministry or Department Shall be exempted from the payment of Bid Security (EMD) as defined under Rule 170 of General Financial Rules (GFR), 2017. In such case, copy of the certificate showing registration with the above mentioned institutions to be uploaded in the e-tender in PDF format.
- 3. In case the unit is not covered as above, Bid Security (EMD) of Rs. 70,000/- can be submitted in the form of Demand Draft/Bankers Cheque in favour of "ICAR UNIT-CMFRI, Cochin" payable at State Bank of India, Main Branch, Ernakulam may be addressed to Director, CMFRI, Kochi-18 on or before bid opening date and time as mentioned in the Critical Date Sheet. Name of the bidder, tender & tender reference number has to be furnished behind the Bid Security DD/BC. The scanned copy of Bid Security by way of Demand Draft/BC in PDF form should be included in e-tender. The offers without Bid Security will be rejected.
- 4. EMD of the unsuccessful bidders will be returned to them, without any interest whatsoever, at the earliest after expiry of the final bid validity and latest on or before the 30<sup>th</sup> day after the award of the Contract. The Bid Security will be forfeited if the bidder fails to accept the order based on his/her offer or fail to supply the items.
- 5. The tender must be in the prescribed format only and shall be accompanied with all other necessary documents. The firm shall also provide details of the wages/salaries payable to their work force. The consolidated monthly amount to be charged has to be indicated in India Rupees both in words and figures in the prescribed proforma of Bill of Quantity (BOQ) and there shall be no correction or overtyping etc. The offers with any corrections/deviation in prices either in words/figures shall be summarily ignored. The conditional offer (S) shall, in no case, be accepted.
- 6. The work shall normally be awarded to a single firm whose consolidated bid value is lowest (as per BOQ) meeting all scopes of work and fulfilling all the term and conditions of the tender. The CMFRI reserves the right to reject all or any of the quotations, and decision Director, CMFRI in the matter shall be final/binding. The successful bidder shall have to deposit 5% of the total amount (quoted for full period) as performance security and within the time frame indicated by the CMFRI.
- 7. Monthly wages to be paid to the contractual manpower will be as specified in Annexure VIII of the tender document which will be reimbursed to the contractor on submission of the invoice. The tendering agency shall be responsible for compliance of all statutory provisions relating to minimum wages, EPF, ESI & Bonus in respect of personnel deployed by it to this office. Any statutory increase in wages etc. is to be absorbed by the service provider and escalation clause towards payments to the engaged manpower shall not be accepted on any ground during the period of the contract is in force

- 8. Payment of wages/salary of the workers would be made by the firm directly into the Bank Account of the worker through NEFT only.
- 9. The successful bidder shall have to deposit 5% of the total bid amount (quoted for full period) as performance security and within the time frame indicated by the CMFRI.
- 10. For any help for submission of online bids, bidders may visit "help for contractor" tab on the website www.eprocure.gov.in.
- 11. No interest on Security Deposit and Earnest Money deposits shall be paid by the CMFRI to the tenderer.
- 12. The firm is being permitted to give tenders in consideration of the stipulations on his/her part that after submitting his/her tenders. He will not resile from his offer or modify the terms and conditions thereof. If the tenderer fail to observe and comply with the foraging stipulation the aforesaid amount of EMD will be forfeited by the Institute. In the event of the offer made by the tenderer not being accepted, the amount of earnest money deposited by the tenderer will be refunded to him after he has applied for the same.
- 13. The Performance Security shall be valid till 60 days after expiry of the contract. The Performance Security shall stand forfeited in case of any breach of contract or for any deficiency in the performance noticed during the currency of the contract.
- 14. The tenderer are liable to be ignored if complete information as required is not given therein or if the particulars asked for in the schedules to the tenders is not fully filled in. Individual signing the tenders or other documents connected with the contract may specify whether he signs it in the capacity of (i) a sole proprietor of the Firm or constituted attorney of such sole proprietor, or (ii) a partner of the firm if it be partnership in which case he must have authority to refer to arbitration dispute concerning the business of the partnership whether by virtue of the partnership agreement of power of attorney or (iii) constituted attorney of the firm if it is a company.
- 15. In case of Partnership firms, where no authority has been given to any partner to execute the contract/agreement concerning the business of the Partnership, the tenders and all other related documents must be signed by every partner of the Firm. A person signing the tenders form or any other documents forming part of the contract on behalf of another shall be deemed to warranty that he has Authority to bind such other and if, on enquiry it appears that the person so signing had no authority to do so, the Institute shall without prejudice to other Civil and Criminal remedies cancel the contract and hold the signatory liable for all costs and damages. Each page of the tender and schedules to the tenderer and annexure, if any, signed by the tenderer.

16. Acceptance by the CMFRI will be communicated by fax/Telegram, letter or any other form of communication, Formal letter of the acceptance and work order of the Tenders will be forwarded as soon as possible, but the earlier instruction in the FAX/Jelegram/Letter etc. should be acted upon immediately. Trester North \* 0H To 03,10 \*

Director, Cente

Assistant Administrative Officer(E&M) CMFRI, Kochi,

### TERMS AND CONDITIONS OF THE CONTRACT

- The contract shall normally be awarded for a period of one year from the date of award
  or any shorter period that may be decided by the CMFRI. In case any shortcomings or
  deficiencies are noticed during the currency of contract period or any other contractual
  dispute, the contract can be terminated giving by a fortnights' notice. The decision of
  Director, CMFRI in this regard shall be final/ binding. The contract may be extended for
  another one year on the subject to satisfactory performance of the firm on same rate,
  terms and condition.
- 2. If the contract is terminated on the grounds of glaring shortcomings or deficiencies during the currency of its tenure including extended tenure, if any, the CMFRI shall have all rights to make suitable alternative arrangements for a period of 45 days from the date of such termination or till a new tender is finalized whichever is earlier and the difference in cost, if any, will be borne by the agency/contractor.
- 3. The service charges/rates quoted by the Agency shall be fixed for the period of the contract and no request for any change/modification shall be entertained before expiry of the period of the contract unless the same is warranted tor enforcing statutory instructions like revised minimum wages issued by the appropriate Government under Minimum Wages Act, 1948.
- 4. The CMFRI shall have no liability, financial or otherwise, for any harm/damage/injury caused to the manpower/machinery deployed by the firm in the course of performing work of this CMFRI. Neither the firm nor its workers shall have any claim on the CMFRI for compensation or financial assistance on this account. The firm shall be responsible for payment of wages, EPF & ESI and liabilities under Employees Compensation Act etc. directly to all workers account maintained by EPF & ESI as per prevailing Acts/orders as applicable. If any dispute arises between the firm and its manpower in the matter of wages or any service conditions the same will be settled amongst the agency and the workers engaged by it themselves. CMFRI in no case shall be a party to such a dispute. It shall be the responsibility of the firm to comply with the provisions of all Acts and Governments instructions. If any statutory provision of any statute is violated in general concerning the force employed and in regard to Welfare of the personnel engaged for the work on particulars, then the performance security will be confiscated and firm will be blacklisted.
- The personnel deployed by the Agency should not have any police records/criminal cases against them. The Agency should make adequate enquiries about the character and antecedents of the persons whom they are deploying.
- The Technician engaged by the Service provider should be qualified (ITI/Diploma), experienced and of sound health and they have to work as per the instruction through TO (Electrical), CMFRI, Kochi or any officer assigned by the Institute.
- 7. No right, much less a legal right shall vest in the contract workers to claim/have employment or otherwise seek absorption in the CMFRI nor the contract workers shall have any right whatsoever to claim the benefits and /or emoluments that may be permissible to paid the employees of the CMFRI. The worker will remain the employees of the Agency/contractors and will be the solely responsibility of the Agency. Therefore, there is no Master and servant relationship between the employees of the service provider and the CMFRI and further that the said personnel of the service provider shall not claim for any employment or absorption in the CMFRI by virtue of their engagement for this work.
- 8. The normal office hours of CMFRI is from 9.00 AM to 5.30 PM with 30 minute lunch break. The engaged persons should attend the duties in all days of a month. In case, person deployed is absent on a particular day or comes late/leaves early on three occasion, one-day wage shall be deducted.

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- 9. The service provider's personnel's shall not claim any benefit/ compensation/ regularization/ absorption of services from the CMFRI under the provision of Industrial Disputes Act, 1947 or Contract Labour (Regulation & Abolition) Act, 1970 etc. Undertaking from the persons to this effect shall be required to be submitted by the service provider to CMFRI.
- 10. The Service provider's personnel shall not divulge or disclose to any person any details of office, operation process, technical know-how, security arrangements administrative and organizational matters as all of these are confidential in nature. The contractor shall ensure that none of the employees of the Agency/Contractor shall enter into any kind of private work at the Different Rooms of the CMFRI.
- 11. The employees for the contractor shall be of good character and of sound health.
- 12. The Service Provider shall replace immediately any of its personnel, if not acceptable to the CMFRI because of security risk, incompetence, conflict of interest and breach of confidentially or improper conduct upon receiving a written notice from any staff of the CMFRI.
- 13. The Service provider shall ensure proper conduct of its personnel in office premises, and enforce prohibition of consumption of alcoholic drinks/drugs, chewing of pan/Gutka, smoking, using speakers for listening to music and loitering without any work.
- 14. The damage caused, if any, to CMFRI property through the acts of the firm and/or by its workers shall be made good by the agency and decision of the CMFRI in this regard shall be final/binding. In case of any dereliction of duty, gross neglect and unintended damage caused by contractor or its staff or otherwise any harm done to the CMFRI, its properties its designated officials or other employees, the contractor shall be liable to make good the loss or pay compensation, refund expenditure legal/judicial proceedings as well as pay penalty with the Director, CMFRI may deem, fit.
- 15. The Firm shall be responsible for making timely payment of due wages to the workers employed depositing of EPF with EPF through ECR and ESI contribution. A copy of ESI Challan and ECR indicating name of the workers with their EPF contribution will be submitted by the firm to the CMFRI as proof. If any complaint is received with regard to these matters, the action will be taken against the firm and concerned authorities will be asked to take legal action against the Firm. CMFRI will not at all be liable.
- 16. The service provider/contractor should provide suitable replacement in case of absence of personnel.
- 17. The Contractor shall keep himself fully informed of all acts and laws of the Central and State Government, all orders, decrees of statutory bodies, tribunal having jurisdiction or authority, which in any manner may affect their engaged or employed staff and anything related to carry out the work. All the rules & regulations and bye laws laid down by the local bodies and any other statutory bodies shall be adhered to, by the contractor, during the execution of work.
- 18. The contractor shall be responsible for all injury and accident to persons employed by him while on duty. It is Desirable that all employees are covered under an insurance cover and as per various acts and laws governing the same.
- 19. In the event of any loss being occasioned to the CMFRI on account of the negligence of the Duty by the Agency/Contactor's employees, the Agency/Contractor shall make good the loss sustained to the CMFRI either by replacement or on payment by adequate compensation.
  - 20. The Agency/Contractor shall not appoint sub-Contractor to carry out any obligation under the Contract and under such case agreement will be declared as void and such act of contract will be taken as breach of Contract and resultantly his Security Deposit shall be infleited and contract shall be terminated.

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- The Director, CMFRI reserves the right to reduce or terminate the period of contract and to extend its duration in the interest of the CMFRI for any justifiable reasons.
- 22. Minimum wages shall be paid to the workers by the agency/Contractor at the rate fixed by the Central Labour Commissioner from time to time and as per the minimum wages Act. The contractor shall also pay all such benefits to its employees as envisaged under various acts and laws like ESIC Act, EPF & MP Act. Payment of Bonus Act, Taxes etc. The Contractor shall also ensure compliance of all laws and/or to be made applicable and ICAR shall not be liable for the same and the contractor will indemnify CMFRI in all respects. The Contractor would sign an undertaking as per proforma every month for compliance of the provisions of Contract labour Act, Rule and other Law applicable along with the monthly bill.
- 23. The Agency/Contractor shall abide by all laws of the Land including Labour Laws, Company act, tax deduction liabilities, Welfare measures of its employees and all other obligations that enjoy in such cases and other not essentially enumerated and defined therein. Though any such onus shall be exclusive responsibility of the Contractor, and it shall not involve the CMFRI in any way whatsoever.
- 24. The CMFRI reserves the right to ask and requires the contractor to remove any person deployed by him without assigning any reasons/notice.
- 25. The Agency/Contractor shall be responsible for the good conduct and behaviour of its employees. If any employee of the Agency/Contractor is found misbehaving with the CMFRI staff or other staff of Agencies working in CMFRI, the Agency/Contractor shall immediately withdraw such employees forthwith at their own risk and responsibility.
- 26. The Contractor shall in no case pay his employees less than the minimum mandatory rates per day/months as announced by the Central Labour Commissioner, Govt. of India from time to time. The payment should be made directly in to the Bank Account of the worker through NEFT and copy of statement of NEFT should be enclosed with the monthly bill.
- 27. The duration of the contract shall be initially for one year and extendable up to maximum two years on same rate, terms and conditions if the performance of agency is found satisfactory. The contract can be terminate even earlier by giving two months prior notice by either party in writing an account of any of the following reasons
  - i) On account of unsatisfactory performance.
  - ii) Breach of Contract clauses (s).
  - iii) Persistently neglecting to carry out his obligations under the Contract.
- Successful Tenderer will have to enter a detailed contract agreement with ICAR on nonjudicial stamp paper of Rs.500/- (Rupees five hundred only). (Draft Agreement is enclosed).
- 29. The Director, CMFRI has the right to debar the agency and forfeit the performance Security for a suitable period in case, he fails to honour the contract without sufficient ground.

#### Documents to be uploaded in CPP Portal

S. No.	Description	Details to be given by the Bidder
1.	Firm's Name and Full Postal Address of Authorised Office	Scanned copy must be uploaded. Failing which bid will be disqualified.
2.	Name of the representative of the Firm and his telephone /Mobile No. who acts as a bidder.	Scanned copy must be uploaded. Failing which bid will be disqualified.
3.	Firm's Registration details	Scanned copy must be uploaded. Failing which bid will be disqualified.
4.	Firm's details (Corporate Body, Company, Proprietorship, Partnership etc.)	Scanned copy must be uploaded. Failing which bid will be disqualified.
5.	Service Tax/GST Registration Certificate issued by the Competent Authority	Scanned copy must be uploaded. Failing which bid will be disqualified.
6.	EPF & ESI Registration Certificate	Scanned copy must be uploaded. Failing which bid will be disqualified.
7.	PAN Number and valid labour license	Scanned copy must be uploaded. Failing which bid will be disqualified.
8.	Valid Registration of Electrical contractors license class 'B' under KSEB	Scanned copy must be uploaded. Failing which bid will be disqualified.
9.	Experience Details (Last 8 years) Government Organization (State/Central)	Scanned copy must be uploaded. Failing which bid will be disqualified.
10.	EMD Details	Scanned copy must be uploaded. Failing which bid will be disqualified.
11.	Financial Status i.e Annual Turn over of the firm for the last three years ending on March, 2023 should be equal to or greater than Rs. 50 lakhs	Scanned copy must be uploaded. Failing which bid will be disqualified.
12.		Scanned copy must be uploaded. Failing which bid will be disqualified.
13.	Rate for electrical materials as per market rate (As per Annexure – III)	Scanned copy must be uploaded. Failing which bid will be disqualified.
14.		Scanned copy must be uploaded. Failing which bid will be disqualified.
15.		BOQ format must be uploaded in CCP Portal in excel format. Failing which bid will be disqualified.

### NOTE:

ACCOMPANY THE BID. THE BID IS LIABLE TO BE REJECTED IN CASE DOCUMENTS ARE NOT UPLOADED ON COMPANY THE BID. THE BID IS LIABLE TO BE REJECTED IN CASE DOCUMENTS ARE NOT UPLOADED ON COMPANY THE BID. THE BID IS LIABLE TO BE REJECTED IN CASE ANY CERTIFICATION/REGISTRATION HAS ALREADY EXPIRED BUT IS YET TO BE RENEWED. ONLY ESSENTIAL AND NECESSARY VALID DOCUMENTS ARE TO BE UPLOADED IN THE TECHNICAL BID. PLEASE AVOID UPLOADING OF EXTRANEOUS AND IRRELEVANT DOCUMENTS WHICH UNNECESSARY CAUSES CONFUSION WHICH MAY RESULTS IN DISQUALIFICATION OF THE BID IN SHEER CONFUSION.

#### (Essential certificate given by the bidder as a part of Technical Bid)

To

The Director, CMFRI, Kochi – 18.

It is confirmed that I/We have fully under stood the scope of work and all other requirements for the Work contract for Repairs and Maintenance work (Electrical) at CMFRI Headquarters, Kochi, CMFRI Farmers Rest Room, CMFRI Residential Quarters, Thevara and KVK, Narakkal Campus. For detail understanding the scope of work.

- I/We hereby agree to the terms and conditions of the contract as detailed in the tender document.
- We undertake that the documents enclosed herewith are genuine and no material/facts have been concealed or suppressed.
- 3. We are not blacklisted by any Government organization.
- We also understand that the contract is liable to be cancelled if found to be obtained through fraudulent means or by concealment of information/facts.

This offer is made to be valid for acceptance by CMFRI within 90 days from the date of opening of the Bid.

Date:



Signature & seal of the Tenderer
Stamp/Seal of the Firm

Tork.

# BOQ

SI. No.	Particulars	Rate
1.	Monthly consolidated rate offered for the job work contract of Annual Maintenance and Repairs of Electrical Installation on contract basis at Lab-Cum Office Building at CMFRI, Kochi, CMFRI Farmers Rest Room, CMFRI Residential Complex, Thevara and Narakkal Campus as per schedule of work and terms and conditions specified in the tender notice including EPF/ESIC/GST per month.	
	Total Rate for 12months	
2.	Rate for UG Cable laying, end termination per meter including materials, cable trench work and masonry works etc. complete in all respects	
	1. 16 sqmm to 35 sqmm – 4 core (per meter)	
	ii. 50 sqmm to 150 sqmm – 3.5 core (per meter)	
	iii. 150 sqmm to 300 sqmm – 3.5 core (per meter)	
3.	Rate for cable trench and masonry works etc. including materials complete in all respects	
	i. Size 60 x 60 cm with cover slab of 10 cm thickness (per mtr)	
4.	Rate for supply and fixing of GI powder coated cable tray	
	i. 8" width 2.5 mtr length	
	ii. 12" width 2.5 mtr length	
	iii. 18" width 2.5 mtr length	
5.	Rate for new wiring works including materials with concealed /open	
	I. 5 Amps power 2 Nos. (1 set)	
	II. 5 Amps power 3 Nos. (1 set)	
	III. 15Amps power point 1 No. (1 set)	
	IV. 15Amps power point 2 Nos. (1 set)	
	V. 32 Amps DP Point	
	VI. 1.5sqmm wiring per meter	
	VII. 2.5sqmm wiring per meter	
	VIII. 4.0sqmm wiring per meter	
	IX. 6.0sqmm wiring per meter	
	X. Tube light point (without LED tube set)	
	XI. Fan point (without fan)	
6.	Rate for rewinding work	
	i. Ceiling fan with bearing	
	ii. Heavy duty Exhaust fan	
1	iii. 0.5 hp pump	
-	iv. 5 hp air blower motor	
	v. 5 hp submersible pump	
	vi. 3765 pp submersible pump	

 The service provider will pay the applicable minimum wages to the employees as & when revised by the Govt. of India time to time. Under no circumstances, the Principal Employer shall be made liable for additional monetary involvement.

 Any statutory increase in wages etc. is to be absorbed by the service provider and escalation clause towards payments to the engaged manpower shall not be

accepted on any ground during the period of the contract in force.

 Applicable tax like income tax/TDS and TDS on GST will be deducted from the bill/source.

Signature and Seal of the Firm



#### Annexure- IX

# Integrity Pact Certificate should be given by the bidder as a part of Technical Bid

The integrity Pact essentially envisages an agreement between the prospective vendors/bidders and the buyer, committing the persons/officials of both sides, not to resort to any corrupt practices in any aspect/stage of the contract. Only those vendors/bidders, who commit to such a pact with the buyer, would be considered competent to participate in the bidding process. The essential ingredients of the Pact include:

Promise on the part of Procuring Entity to treat all the bidders with equity and reason and not to seek or accept any benefit, which is legally available.

Promise on the part of bidders not to offer any benefit to the employees of the ii) Procuring Entity not available legally and also not to commit any offence under Prevention of Corruption Act, 1988 or Indian Penal Code 1860.

Promise on the part of bidders not to enter into any undisclosed agreement or iii) understanding with other bidders with respect to prices, specifications, certifications,

subsidiary contracts; etc.

Bidders to disclose the payments to be made by them to agents/brokers or any iv) other intermediary; vii) Bidders to disclose any past transgressions committed over the specified period with any other company in India or Abroad that may impinge on the anti-corruption principle;

Integrity Pact lays down the punitive actions for any violation. V)

- Integrity Pact (IP) would be implemented through a panel of Independent External vi) Monitors (IEMs): Shall be appointed by the organization in consultation with Central Vigilance Commission. Names and contact details of the Independent External Monitor(s) should be listed in Notice Inviting Tender (NIT). The IEM would review independently and objectively, whether and to what extent parties have complied with their obligations under the Pact. Government of India organizations and Public Sector Undertakings desirous of implementing Integrity Pact are required to select at most three persons (below the age of 70 (seventy) years) of high integrity and reputation as Independent External Monitors (IEM) after due diligence and forward to the CVC for its approval. Only those officers of Government of India Departments or Public Sector Undertakings, who have retired from top management positions, would be considered for appointment as IEM, provided they are neither serving or retired from the same organization. Eminent persons, retired judges of High/Supreme Courts, executives of private sector of considerable eminence could also be considered for functioning as Independent External Monitors. The appointment of Independent External Monitors would be for an initial period of three years and could be extended for another term of two years (maximum tenure of five years). Names and contact details of the Independent External Monitor(s) should be listed in Notice Inviting Tender (NIT).
- In tenders meeting the criteria of threshold value/nature of procurement: Integrity vii) Pact clause and format should be included in the Bid Documents. Each page of such Integrity pact proforma would be duly signed by Purchaser's competent signatory. All pages of the Integrity Pact are to be returned by the bidder (along with the technical bid) duly signed by the same signatory who signed the bid, i.e. who is duly authorized to sign the bid and to make binding commitments on behalf of his company. Any bid not accompanied by Integrity Pact duly signed by the bidder shall be considered to be a non-responsive bid and shall be rejected straightway.

\* Ernay ... Role/Functions of IEMs: The Monitors would not be subject to instructions by the representatives of the parties and should perform their functions neutrally and what extent parties have complied with their obligations under the integrity ruch this purpose, they would have access to all contract documents/books of accounts of the bidders in case of any allegation of violation of any provisions of the Integrity fact or payment of commission, whenever required. The IEMs will have the option to participate in such meetings among the parties related to the project provided such adependently. They would review independently and objectively, whether and to participate in such meetings among the parties related to the project provided such

- do meetings could have an impact on the contractual relations between the parties. Ideally all IEMs of an organization should meet once every two months to take stock of ongoing tendering process. The IEMs would examine all complaints received by them and give their recommendations/views to the designated officer of the Procuring Entity, at the earliest. The Monitors would also inform the Procuring Entity, if they notice or have reason to believe, a violation of the Integrity Pact. They may also send their report directly to the Central Vigilance Commission, in case of suspicion of serious irregularities requiring legal/administrative action. At least one IEM would be invariably cited in the NIT. However for ensuring the desired transparency and objectivity in dealing with the complaints arising out of any tendering process, the matter should be examined by the full panel of IEMs, who would look into the records, conduct an investigation, and submit their joint recommendations. The recommendations of IEMs would be in the nature of advice and would not be legally binding. IEMs may not be equated with consultants in the Procuring Entity. Their role is independent in nature and the advice once tendered would not be subject to review. The role of the Chief Vigilance Officer (CVO) of Procuring Entity shall remain unaffected by the presence of IEMs. A matter being examined by the IEMs can be separately investigated by the CVO, if a complaint is received by him or directed to him by the CVC.

Date:

Signature & Seal of the Tenderer/Firm



# DRAFT AGREEMENT

of between of Office (c its su	ment is made at
	(name and address of the
firm) representa	hereinafter called the <b>Firm</b> ) which term shall include its authorized atives, successor, assignees etc. on the other part.  hereas the Central Marine Fisheries Research Institute has decided to assign the annual
work contr Research	ract for
persons to	the firm on the terms and conditions hereinafter contained.
-	
NC	OW IT IS HEREBY AGREED by and between the parties hereto as follows:
1.	This agreement shall come into force w.e.f(date) and will remain in force for a period of one year but can be terminated by the Institute by giving one calendar months notice in writing of its intentions to terminate the Agreement. The
	Agreement can be renewed, on mutually agreed terms.
2.	The firm shall be responsible for annual job work contract for providing (nature of work / Job) at(location)
3.	The firm will provide full particulars of every worker deployed by it for providing the
	services and gate security purposes and get their character and antecedents verified from the Police Authorities.
4.	All personnel posted at premises shall all times and for all purpose be deemed to be employees of the firm and the Institute shall have no liability on this account in any manner.
5.	That the Firm shall ensure that all persons deployed at the Institute premises are of
	good character, well behaved and otherwise competent and qualified to perform
4	the work for which they are deployed.  The CENTRAL MARINE FIHSEIRES RESEARCH INSTITUTE shall have the rights to ask for the
6.	removal from the Institute premises any personnel considered by the Institute to be
	incompetent, disorderly or any other reason and such person shall not again be deployed without the consent of the Institute.
7.	The manpower deployed by the Agency should work as per the working days and
7.	timings of the Institute. No extra wages will be paid for attending office on weekends. Holidays and late sittings.
8.	Monthly consolidated charges for job/work contract for providing
	INSTITUTE is as per terms and conditions specified and scope of work as per Annexure I in the tender document including all taxes viz. Service tax and other taxes as
	applicable will be paid to the firm by the Institute.
9.	The deduction of income tax from the bills of the Agency will be made at source as per rates applicable from time to time.
10.	In case of dispute between the parties, the matter shall be referred to the sole Arbitrator appointed by the Institute. The decision of the sole arbitrator shall be final
	and binding in any respect of any dispute between the parties.
11.	That the Firm shall issue uniforms to all their employees engaged, which they shall wear while on duty (optional)
12.	The firm shall issue identity card to each of the workers engaged for entry into the
11000	Institute premises.
13.	That the firm shall ensure the successful implementation of the terms and conditions of
	the agreement by proper control and supervision of the work.
14.	That in case the Firm fails to perform any of the terms and conditions of this agreement
	or commits any breach of the contract, the Institute may cancel the contract.
15.	That the Firm agrees to discharge all their legal obligations in respect of their workers in
S and C	Exercises of their wages and services conditions and shall also comply with all the rules
18 +	flore to time, viz obligations under Contract Labour (Regulation & Abolition) Act 1970,
33/	Washington Scompensation Act 1943, EPF, ESI & Minimum Wages Act, 1948 etc. Firm
	agrees to indemnify and keep indemnified the Institute on account of any failure to comply with the obligations under various laws or damage to the Institute due to personnessions of Firm.
	personissions of Firm.
	W le trade

- 16. It is also agreed that under no circumstances, the volunteers and / or the employees/workmen of the Firm shall be treated, regarded or considered or deemed to be the employees of the Institute and the Firm alone shall be responsible for their remuneration, wages and other benefits etc. Firm shall indemnify and keep indemnified the CENTRAL MARINE FIHSERIES RESEARCH INSTITUTE against any claim that it may have to meet towards the employees/workmen of the Firm. Firm's employees/workmen shall have no claim to absorption / regularization and financial benefits etc. that are admissible to regular employees in the office of the Institute.
- The contract is subject to the conditions that the firm shall comply with all the laws and bye laws of Central Govt., State Govt. as applicable relating to this contract.
- 18. In case of any loss or damage to the property of the Institute which is attributable to the firm, the full damages will be recovered from the firm.
- 19. The firm shall not transfer its right or sub-contract to no one else.
- The Firm or its workers shall not misuse the premises allotted to them for any purpose other than for which the contract is awarded.
- The Firm shall devote its full attention in service to endure highest quality in all aspects and discharge its obligations under the contract with trust diligently and honestly.
- In case of any accident/loss of life of the workers during discharging duties compensation to be given to the workers, the same shall be borne by the firm.
- There will be surprise checking by an Officer, Shortcomings, if any pointed out by him shall be restored by the contractor within 24 hours of its bringing to this notice.
- 24. The firm shall provide a Co-ordinator for immediate interaction with the organization.
- The contractor must disburse the wages / salary to the contractual staff on last working day of every month through a nationalize bank.
- Wages/salary shall be paid without deduction of any kind except those specified by the Central Govt. by general or special order in this behalf or permissible under the payment of wages Act 1936.
- 27. For releasing payment of every month the contractor has to submit the bill along with the wages register, bank statement (showing account details of the contractual staff employed), details of amount paid (copy of challan) for EPF & ESI of the deployed persons at CMFRI to the Administrative officer, CMFRI, Kochi - 18.
- The terms and conditions and schedule of work as stipulated in the tender notice and enclosed, shall be part of the agreement.



### PENALTY CLASUE: LIQUIDATED DAMAGES CLAUSE

 An amount of Rs.500/- will be levied as liquidated damages per day. Whenever and wherever it is found that the work is not up to the mark in any Section. It will be brought to the notice of the supervisory staff of the firm by the Institute and if no action is taken within one hour liquidated damages clauses will be invoked.

Any misconduct / misbehavior on the part of the manpower deployed by the agency will not be tolerated and such persons will have to be

replaced immediately.

 If the required number of workers/supervisor are less than the minimum required, as a penalty of Rs,500/- per worker per day will be deducted from the bill.

The decision of Director, CENTRAL MARINE FIHSERIES RESEARCH INSTITUTE shall be final and binding on the contractor/agency in respect of any clause covered under the contract and any matter incidental to the contract.

IN WITNESS whereof the parties have executed those present on the day, month and year as mentioned above.

Signature Name & address of the firm.

Signature: For the Institute

Witness:-

1.

2.



TOTAL STATE OF THE PARTY OF THE