Speed post

भाकृञन्म - कन्द्राय राषण फसल अनुसंघान संस्थान जननगड़, केंग्रज - ठग्र 124 मारत 10 AR - Control Plantation Crops Research Institute Research 107/124 Jacobs India

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F.No. 40(3)2017-Estate

The Advertisement Manager Mathrubhumi Printing & Publishing Co. Ltd. Thana, Kannur – 672 012 KANNUR (Kannur & Kasaragod editions only)

The Reporter The Manipal Media Network Ltd. Udayavani Daily.(Mangalore Edition only) Kasaragod

Sub : Publishing of quotation notice - reg,

Sir,

Please find enclosed a copy of quotation notice inviting tenders for Civil works at this Institute, arrangements may please be made to insert the same (with minimum space) in the daily at the earliest but not later than 29.11.2017.

Your pre-receipted bill towards the advertisement charges in duplicate may please be sent to this office along with 2 copies of the news paper in which the tender notice published for arranging early payment. It may also certify that rates charged are as per DAVP rates.

Yours faithfully,

Asst. Administrative Officer (Estate) I/c

Encl: As above

Copy to:

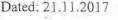
- 1. The FAO, CPCRJ, Kasaragod.
- 2. The OIC (M), CPCRI, Kasaragod.
- 3. The DDO, CPCRI, Kasaragod

4. Smt K. Shobha, T (7-8) library & I/c CPCRI, Website with request to upload in Institute Website

5. Notice Board(Office/Farm)

- 6. The Secretary, Kasaragod Municipal Officer, Kasaragod.
- 7. The Secretary Mogral Puthur Grama Panchayath, Kasaragod.
- 8. The Village Officer, Kudlu Village, Kasaragod.
- 9. The Sub Post Master, Kudlu, Kasaragod
- 10. The District Information officer, Civil Station. Vidhyanagar, Kasaragod.
- 11. The Post Master, Kasaragod.
- 12. The Village officer, Kasaragod.

With request to Display in notice Board in your office per missies



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Tender No: F.No.40(3)/2017-Estate

in an

Dated 21-11-2017

e-TENDER NOTICE

E-tenders are invited by the Director, CPCRI from the Contractors Registered with CPWD, MES, Railways, PWD or other Central/State Govt./Semi Govt. agencies, for the works mentioned below-

Tender ID No.	Name of work	Estimate cost (Rs.)	EMD Amount (Rs.)	Time of Completion
40(3)2017- Estate (Renovation of DJ Hall)	Renovation of DJ Hall at CPCRI, Kasaragod	Rs.2,23,380.00	Rs.5585.00	30 Days
40(3)2016- Estate (Providing and fixing Name	Providing and fixing of the name board of "Sagar Guest House" CPCRI Departmental Canteen" and Trainees Hostel" in Hind and English on acrylic letter with LED lighting system at CPCRI, Kasaragod	Rs.1,60,800.00	Rs.4020.00	30 Days
40(3)2016- Estate (Fencing Hedge Wall)	Repairs and maintenance to the Existing fencing Hedge wall in the Hill Block and other nearby plot at ICAR-CPCRI Kasaragod	Rs.1,64,854.00	Rs.4121.00	45 Days
40(3)2016- Estate (ARMU)	Providing Roof Protection to the Aris Cell (AKMU) from rain water seepage inside the room at CPCRI, Kasaragod	Rs.1,61,495.00	Rs.4037.00	45 Days
40(3)2016- Estate Drivers Room)	Repair and renovation of Drivers room at CPCRI, Kasaragod	Rs.3,30,756.00	Rs.8270.00	60 Days
40(3)2016- Estate (Approach Road)	Extension of Approach Road upto Nursery shed behind canteen at CPCRI, Kasaragod	Rs.1,62,550.00	Rs.4064.00 -	45 Days

Last date & time submission of e-tender processing

:up to 14:30 hours of 07.12.17 :15:00 hours of 08.12.17

Opening of e-tender Tender Fee:

:200/- (non refundable for each work)

EMD amount and Tender fee should be submit separately for each work.

Desirous and eligible agencies for details & submission to e-tender may visit <u>http://eprocure.gov.in</u> Details are also available in the Institute website <u>www.cpcri.gov.in</u>

Director

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314	भाकुअनुम -	- केन्द्रीय रॉपण फसल अनुसंधान संस्थान कासरगोड, केरल - 671 124 भारत	

Tender No: F.No.40(3)/2017-Estate(AKMU)

e-TENDER NOTICE

Item/percentage rate sealed Quotation are hereby invited by the Director, CPCRI from the Contractors Registered with CPWD, MES, Railways, PWD or other Central/State Govt./Semi Govt. agencies. The contractor must have valid IT-PAN/VAT and GST registration number for the work mentioned below

Sl No.	Name of work	Estimate cost (Rs.)	EMD Amount (Rs.)	Time of Completion
1	Providing Roof Protection to the Aris Cell (AKMU) from rain water seepage inside the room at CPCRI, Kasaragod	Rs.1,61,495.00	Rs.4037.00	45 Days

Last date & time submission of e-tender processing

Opening of e-tender

:15:00 hours of 08.12.17

:200/- (non refundable)

:up to 14:30 hours of 07.12.17

Tender Fee:

Desirous and eligible agencies for details & submission to e-tender may visit http://eprocure.gov.in

Details are also available in the Institute website www.cpcri.gov.in

Director

NOTICE FOR INVITING TENDER (NIT)

Name of the Institute	ICAR-Central Plantation Crops Research Institute, Kasaragod
Place of Work	ICAR-Central Plantation Crops Research Institute, Kasaragod
Date of Release of Tender	19 November 2017
Last Date of Submission of bids	07 December 2017, 14.30 Hrs
Date of opening of bids	08 December 2017, 15.00 Hrs
Place of opening of bids	ICAR-Central Plantation Crops Research Institute, Kasaragod
Estimated cost	Rs.1,61,495.00
Cost of EMD (Rs.)	4037/-
Time of Completion	45 Days

Tender No: F.No.40(3)2017-Estate (AKMU)

Instruction for Online Bid Submission:

The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal. More information useful for submitting online bids on the CPP Portal may be obtained at: www.eprocure.gov.in.

REGISTRATION:

- Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (url: <u>https://eprocure.gov.in/eprocure/app</u>) by clicking on the link 'Click here to Enroll'. Enrolment on the CPP Portal is free of charge.
- As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- Bidders are advised to register their valid email address and mobile numbers as part of the
 registration process. These would be used for any communication from the CPP Portal.
- Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India with their profile.

Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible ensure that they do not lend their DSCs to others, which may lead to misuse.

Bidder then can logs into the site through the secured login by entering their user ID / password and the password of the DSC / e Token.

SEARCHING FOR TENDER DOCUMENTS:

- There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, organization name, location, date, value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as organization name, form of contract, location, date, other keywords etc. to search for a tender published on the CPP Portal.
- Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS / E-mail in case there is any corrigendum issued to the tender document.
- The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

PREPARATION OF BIDS:

- Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- Please go through the tender advertisement and the tender document carefully to understand the
 documents required to be submitted as part of the bid. Please note the number of covers in which the
 bid documents have to be submitted, the number of documents including the names and content of
 each of the document that need to be submitted. Any deviations from these may lead to rejection of
 the bid.
- Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF formats. Bid documents may be scanned with 100dpi with black and white option.
- To avoid the time and effort required in uploading the same set of standard documents which are
 required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g.
 PAN card copy, Registration certificate & License copy etc.) has been provided to the bidders.
 Bidders can use 'My Space' area available to them to upload such documents. These documents may
 be directly submitted from the 'My Space' area while submitting a bid, and need not be uploaded
 repeatedly. This will lead to a reduction in the time required for bid submission process.

SUBMISSION OF BIDS:

- 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.
- The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.

- Bidder has to select the payment option as 'offline' to pay EMD as applicable and enter details instrument(s). The server time (which is displayed on the true for reference)
- for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission,

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- All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bid encryption technology. Data storage encryption of sensitive fields is done.
- The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- Upon the successful and timely submission of bids, the portal will give a successful bid submission message and a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.

ASSISTANCE TO BIDDERS:

- Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the Tender.
- Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24*7 CPP Portal Helpdesk. The contact number for the helpdesk is 1800 233 7315.

GENERAL INSTRUCTIONS TO THE BIDDERS:

- The tenders will be received online through portal https://eprocure.gov.in/eprocure/app. In the Technical Bids, the bidders are required to upload all the documents in .pdf format.
- Possession of Valid Class II/III Digital Signature Certificate (DSC) in the form of smart card/ e-Token in the company's name is a prerequisite for registration and participating in the bid submission activities through https://eprocure.gov.in/eprocure/app. Digital Signature Certificates can be obtained from the authorized certifying agencies, details of which are available in the web site https://eprocure.gov.in/eprocure/app under the link 'Information about DSC'. Tenderers are advised to follow the instructions provided in the 'Instructions to the Tenderers for the e- Submission of the bids online through the Central Public Procurement Portal for e-Procurement at https://eprocure.gov.in/eprocure/app.

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and enter details ICAR-Central Plantation Crops Research Institute, Kasaragod Kerala is the premier Research 1. Institution with the mandate of conducting research on Plantations Crops in the country and functioning under the administrative control of Indian Council for Agricultural Research, Ministry of Agriculture & Farmers Welfare, Government of India. ICAR-CPCRI invites 'ONLINE' bids from eligible bidders for award of work "Providing roof protection to the ARIS cell (AKMU) from rain water seepage inside the room at at ICAR-CPCRI, Kasaragod.

2. Contact information:

standard in

ICAR-Central Plantation Crops Research Institute, Kudlu PO, Kasaragod-671124, Kerala India, Tel No.: EPABX: 0091- 4994 232893-95 E-mail: director.cpcri@icar.gov.in, directorcpcri@gmail.com

3. Double bid System - Online submission through https://www.eprocure.gov.in/eprocure/app : The Double bid system will be followed for this tender. In this system, bidder must submit their offer - online in separate envelopes/packets as explained below:

Online - Envelope No. 1: "Technical Bid" shall contain: (PDF format only)

- Scan copy of Demand Draft towards tender fee of Rs. 200/- (Rupees Two hundred only) а. drawn in favour of ICAR- Unit CPCRI Kasaragod . (The DD must reach physically at the place of Opening of the Tender on or before the Due Date & Time of the Tender)
- b. Scan copy of Demand draft towards Earnest Money Deposit of Rs.4037/- (Rupees Four thousand and thirty seven only) drawn in favour of ICAR Unit CPCRI, Kasaragod. (The Earnest Money Deposit must reach physically at the place of Opening of the Tender on or before the Due Date & Time of the Tender Submission).
- Technical bid details (in PDF format) c.
 - (i) Copy of Pan card and copy of the latest Income Tax Return.
 - (ii) GST registration with validity period.
 - (iii) Copy of EMD

(iv) Copy of contractors license issued by competent authority (CPWD/PWD/MES/BSNL etc.)

- (v) Copy of Tender Fee.
- (vi) Duly filled annexure III & IV
- (vii) Any other documents if necessary

d. Duly filled Technical Bid with proper seal and signature of the authorized person (with name, designation, email id & contact no.)

e. Other documents necessary in support of eligibility criteria, brochures etc.

f. The Technical Bid along with detailed terms and conditions, complete in all respects with proper seal and signature of authorized person with name, designation, email id and contact no.

g. A copy of Certificate of Incorporation, Partnership Deed / Memorandum and Articles of Association / any other equivalent document showing date and place of incorporation, as applicable.

Note: ICAR-CPCRI, Kasaragod reserves the right to reject the bid if any of the above listed document(s) is/are not submitted and only online bid is consider.

- 4. Last date for submission of bids on 07 December 2017, 14.30 Hrs at ICAR -Central Plantation Crops Research Institute, Kudlu.P.O., Kasaragod, Kerala, India, Tel No.: EPABX: 0091-04994-232893-95 E-mail: .director.cpcri@icar.gov.in/directorcpcri@gmail.com
- 5. Technical bids will be opened online on 08 December 2017, 15.00 Hrs at: ICAR Central Plantation Crops Research Institute, Kudlu.P.O., Kasaragod, Kerala, India, Tel No.: EPABX: 0091- 04994-232893-95 E-mail: .director.cpcri@icar.gov.in/directorcpcri@gmail.com

The bid must be submitted on-line. The EMD etc. must be submitted in person or through post/ courier (ICAR-CPCRI, Kasaragod shall not be responsible for any postal delays or any other reason for not submitting the tender fees/ EMD etc. in the specified time and resulting in disqualification / rejection of any bid) so as to reach on or before the due date and time.

In case bidder requires any clarifications / information, they may contact ICAR-CPCRI, KASARAGOD address

Anneyore II: INSTRUCTIONS TO BIDDERS (ITE)

1. Locations for the Work

The entire works as described in Schedule of Requirements must be undertaken at ICAR - Central Plantation Crops Research Institute, Kudlu.P.O., Kasaragod, Kerala, India

3. Order Placements:

The Work Order shall be released by: Director, ICAR-CPCRI KASARAGOD, KUDLU (PO), KASARAGOD - 671124, Kerala, India

The payments shall be released by: Director, ICAR-CPCRI KASARAGOD, KUDLU (PO), KASARAGOD - 671124, Kerala, India

4. Eligibility Criteria:

- a. The bidders should submit the required documents / financial instruments as stipulated in para 3 of Annexure - I.
- b. The bidder must not be blacklisted by ICAR-CPCRI, Kasaragod or any other Educational/R&D/Govt. organizations. A certificate or undertaking to this effect must be submitted.

Note: The bidders should provide sufficient documentary evidence to support the eligibility criteria. ICAR-CPCRI, Kasaragod reserves the right to reject any bid not fulfilling the eligibility criteria.

5. Amendment to Bidding Documents

- 5.1 At any time prior to the deadline for submission of bids, ICAR-CPCRI, Kasaragod may, for any reason, whether on its own initiative or in response to the clarification request by a prospective bidder, modify the bid document.
- 5.2 The amendments to the tender documents, if any, will be notified by release of Corrigendum Notice in print media / website. The amendments/ modifications will be binding on the bidders.
- 5.3 ICAR-CPCRI, Kasaragod at its discretion may extend the deadline for the submission of bids if it thinks necessary to do so or if the bid document undergoes changes during the bidding period.

6. Earnest Money Deposit (EMD)

- The Earnest Money Deposit (EMD) must be submitted <u>prior to the DUE DATE</u> of submission of the online bid of amount show in tender notice/schedule should be remitted as EMD in the form of Demand Draft in favour of ICAR unit CPCRI, KASARAGOD payable at KASARAGOD.
 - The bid submitted without EMD shall stand rejected. No interest shall be payable on EMD.
- The EMD will be returned to the bidder(s) whose offer is not accepted, within 30 days from the date of opening of Technical bid(s). In case of the bidder whose offer is accepted, the EMD will be

returned on submission of Performance Security. However if the return of EMD is delayed for any reason, no interest/penalty shall be payable to the bidder.

The successful bidder, on award of contract / order, must send the contract/ order acceptance in writing, within 7 days of award of contract/ order, failing which the EMD will be forfeited and the order will be cancelled.

7. Submission of Bids- Online PDF format only.

Tender should be duly filled in (on the assigned space), duly signed with the digital signature and submitted online. All mandatory fields marked (*) have to be filled by the tenderers.

8. Deadline for Submission of Bids - Online Only.

9.1 Bids must be received by ICAR-CPCRI, Kasaragod before the due date and time at the address specified in the tender document.

9.2 ICAR-CPCRI, Kasaragod may extend this deadline for submission of bids by amending the bid documents and the same shall be suitably notified in the media.

9 Late Bids

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ICAR-CPCRI, Kasaragod shall not be responsible and liable for the delay in receiving the bid for whatsoever reason.

10 Bid Opening & Evaluation of Bids

10.1 The Electronic tender will be opened only after stipulated closing date and time of tender as

shown in the website. The technical bids will be evaluated in two steps.

- The bids will be examined based on eligibility criteria stipulated at Annexure II to shortlist the eligible bidders.
 - The technical bids of only the short listed eligible bidders shall be evaluated based on technical specifications stipulated at Annexure IV.
- 10.2 The bidders whose technical bid is found to meet both the requirements as specified above will qualify for opening of the Technical bid and will be informed about the date and time of the opening of the Technical bid.
- 10.3 The duly constituted Tender Evaluation Committee (TEC) shall evaluate the bids.

11. Comparison of Bids

- 11.1 Only the short-listed bids from the bid evaluation shall be considered for commercial comparison.
- 11.2 The Technical bids will be evaluated on the basis of prices quoted. The contract will be awarded to lowest evaluated bidder.

12. Award of Contract

- 12.1 ICAR-CPCRI, Kasaragod shall award the contract to the eligible bidder whose technical bid has been accepted and determined as the lowest evaluated commercial bid based on the Grand Total calculated of all items etc. of the Commercial Bids.
- 12.2 If more than one bidder happens to quote the same lowest price, ICAR-CPCRI, Kasaragod reserves the right to decide the criteria and further process for awarding the contract, decision of ICAR-CPCRI shall be final for awarding the contract.

निबंधन और शर्ते General Terms & Conditions:-

- 1. Before quoting for the tender, it is requested to kindly go through the tender document thoroughly and abide by all the terms and conditions given.
- 2. Before quoting the rates, the tenders/bidders in their own interest are instructed to visit the site for understanding the site conditions, nature of work involved, etc
- 3. Quotations received after due date and time shall not be entertained.
- 4. The quoted rates must be valid for 90 days.
- 5. Rates quoted must be given in the prescribed format in BOQ only including Tax/GST.
- 6. The Contractor should furnish an Earnest Money deposit of amount show in tender notice/tender schedule along with bid in the form of Account Payee Demand Draft from any of the Commercial banks in favour of "ICAR unit CPCRI, Kasaragod" payable at State Bank of India, CPCRI Branch . Name of the Tenderer and Tender reference number has to be written behind the EMD DD/Bankers cheque. The scanned copy of EMD by way of Demand Draft/Bankers Cheque in PDF format should be attached in Cover-I of the E-tender. The offer without EMD will be rejected. The EMD will be returned to the unsuccessful bidders after the orders are placed with the successful bidder. The EMD will be forfeited if the bidder fails to accept the order based on his/her bid or fail to carry out the work.
- 7. The quotation must be for the whole work and not in fragments.
- 8. Contractors must quote rate for each item of work. While entering if any of the cells is found to be left blank, the same shall be treated as 'O'.(Zero) Therefore if any cell is left blank and no rate is quoted by the contractor the rate of such items shall be treated as 'O'(zero) and the item of work shall be done free of cost.
- The Institute will not supply any tools, equipment, materials. The Contractor have to make their own arrangement.
- 10. Works are to be executed strictly as per the specification mentioned in the tender document, failing which, payment will not be made.
- 11. Income Tax will be deducted at source from the bill as per prevailing rules. Further GST and other tax will be paid directly to the concerned department by the contractor as per rule and same show in final bill. Further after remittance copy of the same should be furnished at this Office.
- 12. The water charges (2) 1 % shall be recovered on gross amount of the work done. The Contractor shall make his/their own arrangement of water connection and laying of pipelines from existing main of source of supply. The Institute do not guarantee to maintain uninterrupted supply of water and it will be Incumbent on the contractor(s) to make alternative arrangements for water at his/ their own cost in the event of any temporary break down in the Government water main so that the progress of his/their work is not held up for want of water. No claim of damage or refund of water charges will be entertained on account of such break down 1% of the billed amount towards water charges will be recovered, if water for the work is supplied by the Institute.
 - a. Deduction for electricity charges at the rate of 0.50% of the billed amount will be deducted if the electricity is supplied by the Institute.
 - b. The rates quoted in the Financial bid shall be treated as final rates and no escalation of rates shall be entertained.
 - c. The payment shall be released only after the final bill is submitted by the contractor after Physical completion of work and as per the actual

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measurements at Site. No part Payment/supplementary/enhanced/revised shall be considered in any circumstances.

- d. 10% the total amount quoted shall be deposited with the Institute by means of DD as **Performance security** within 7th day of the award of the work. This amount shall be refundable without any interest after completion of defects liability period of <u>six</u> months from the date of completion.
- e. The **defect liability period** is six months after completion of the Work. Any defect arising in the defect liability period is to be rectified by the Contractor without any extra cost.
- f. The agency has to abide by rules and regulations pertaining to labour act. The Contractor has to take all necessary steps for the welfare measures of labour employed at Site.
- g. The agency is fully responsible for providing medical facilities to their labourers in case of any accident etc. Matters related to labour welfare/problems should be dealt by the contractor only. CPCRI, Kasaragod shall not be responsible in such matters.
- h. Legal jurisdiction for all disputes shall be within the purview of the Kasaragod courts
- i. The work has to be completed ... from the date of the work order as mentioned in the tender notice. Penalty clause to be imposed at 0.25% per month subject to maximum of 2.5% of the total cost of works if work not completed within the schedule time or mutually extended time.
- j. No labour of the contractor will be allowed to stay within the campus/site of the work.
- 13. Please note in case of closing/opening day of the tender happen to non-working day due to bandh/strike/holiday etc., the tender will be opened on the following working day.
- 14. The work shall be executed as per the approved specification and CPWD norms.
- 15. The decision of the Competent Authority shall be final to select the competent firms/contractors.
- Conditional bid will be treated as non-responsive bids and will be rejected without consideration.
- 17. When the annual repairs and maintenance of works are carried out, the splashes and droppings from white washing, color washing, painting etc., on walls, floor, windows, etc shall be removed and the surface cleaned simultaneously with the completion of these items of work in the individual rooms, quarters or premises etc. where the work is done: without waiting for the actual completion of all the other items of work in the contract. In case the contractor fails to comply with the requirements of this clause, the Engineer-in- Charge/OIC (M) shall have the right to get this work done at the cost of the contractor either departmentally or through any other agency. Before taking such action, the Engineer-in-Charge/ OIC (M) shall give ten days notice in writing to the contractor.

18. Carrying out part work at risk & cost of contractor

If the contractor:

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- a. At any time makes default during currency of work or does not execute any part of the work with due diligence and continues to do so even after a notice in writing of 7 days in this respect from the Engineer-in-Charge; OIC (M) or
- b. Commits default in complying with any of the terms and conditions of the contract and does not remedy it or takes effective steps to remedy it within 7 days even after a notice in writing is given in that behalf by the Engineer-in-Charge; OIC (M) or Fails to complete the work(s) or items of work with

individual dates of completion, on or before the date(s) so determined, and doe not complete them within the period specified in the notice given in writing in that behalf by the Engineer-in-Charge./ OIC (M)/.The Engineer- in-Charge, /OIC (M) without invoking action under clause 3 may, without prejudice to any other right or remedy against the contractor which have either accrued or accrue thereafter to Government, by a notice in writing to take the part work / part incomplete work of any item(s) out of his hands and shall have powers to:

- c. Take possession of the site and any materials, constructional plant, implements, stores, etc., thereon; and/or
- d. Carry out the part work / part incomplete work of any item(s) by any means at the risk and cost of the contractor. The Engineer-in-Charge,/ OIC (M) shall determine the amount, if any, is recoverable from the contractor for completion of the part work/ part
- e. incomplete work of any item(s) taken out of his hands and execute at the risk and cost of the contractor, the liability of contractor on account of loss or damage suffered by Government because of action under this clause shall not exceed 10% of the tendered value of the work. In determining the amount, credit shall be given to the contractor with the value of work done in all respect in the same manner and at the same rate as if it had been carried out by the original contractor under the terms of his contract, the value of contractor's materials taken over and incorporated in the work and use of plant and machinery belonging to the contractor.
- 19. The certificate of the Engineer-in-Charge,/ OIC (M) as to the value of work done shall be final and conclusive against the contractor provided always that action under this clause shall only be taken after giving notice in writing to the contractor. Provided also that if the expenses incurred by the department are less than the amount payable to the contractor at his agreement rates, the difference shall not be payable to the contractor
- 20. The Director, CPCRI, Kasaragod reserves the right to accept or reject any tender/all tenders without specifying any reason whatsoever. No correspondence shall be entertained in this regard. The decision of the Director shall be final and binding on all concerned in such matters.

I/We hereby tender for the execution of the works referred in the aforesaid document upon the terms and Conditions contained in referred to therein and in accordance in all respects with the specification, design and other relevant details at the rate contained in schedule of items of works

अतिरिक्त निबंधन और शर्ते Additional General Terms & Conditions:-

1.इस संस्थान के प्रभारी अधिकारी , अन्रक्षण प्रभाग के पूर्ण प्रसन्नता तथा

विनिर्देश अनुसार कार्य निष्पादन किए और प्रभारी जाने चाहिए अधिकारी का कार्य निर्णय अंतिम और किसी अन्रक्षण प्रभाग UJ. होगा अवस था में किसी वीकार नहीं प्रकार दावा किया The work should be executed strictly as per the THE का स जएगा 31 specification/plan to the best satisfaction of the OIC, Maintenance Section of this institute and decision of the OIC, Maintenance section on the work is final and no claims on any nature shall be entertained at any stages

2. **कार्य** लिए उपयोग की जाले ਗੁਕੀ सभी सामग्रियों का अनमोदन उपयोग पहले ਸੈਂ किया कोई विचलन सामग्रियो ही प्राप्त संबंध तिरस इस का कार कार ण के बिना कार्य निय पादन बन उसका नियत अनकम धन है | All materials to be used for the work should be got approved before use. Any deviation in this regard entails rejection of material/work executed without assigning any reason thereof.

3. प्रभारी अधिकारी , अन्र क्षण प्रभाग द्वारा प्राधिकृत एक अधिकारी द्वारा

कार्य पर्यवेक्षण निर्णय का /. मापन किया जाएगा । उसका इस संबंध ਸੱ निदेशक की सहमति के साध अंतिम माना जाएगा विना कारण बताये निविदा का पूर्ण रुप या मे के अंशिक तिरस्कार करने निदेश 青 रुप मे का अधिकार इस संस्थान क पर आरक्षित निर्णय अतिम संबंध ਸੱ और इस 3000 हैं 1 The work will be supervised or measured in terms of standard measuring side by an officer authorized by the OIC/Maintenance section The Director reserves the rights to reject entire tender or part thereof without assigning any reason thereof and his decision in the regard is final

प्राक्कलन अधिकारी कार्य जांच 4 संस्थान दवारा Ud मापन किया जाएगा निर्णय ਸੇਂ निदेशक की सहमति जाएगा उसका इस संबध के साथ संतिम माना 1 The work will be checked and measured by the estimating authority of the institute and his decision with concurrence of Director in this regard will be final

कार्य खित कार्य 5. संविदा सूचि ਸੱ 3000 आदेश के दिनाक ही होगा नियत समय के à अंटर काम पाए करना Т अंदर या बदाए ain ममय ही पुरा न हो पुरा 2.5% तक प्रति तो कार्य की कल मल्य की 0.25 प्रतिशत से अधिकतम à अधीन महीने की अधिरोपित ਸੈਂ किया जाएगा The work has to be completed from the date of the work order as टर 23 F. mentioned in the tender notice . Penalty clause to be imposed @ 0.25% per month subject to a maximum of 2.5% of the total cost of works if work not completed within the schedule time or mututally extended time.

किया अंशिक संतोषजनक करने ही भुगतान जाएगा कोई 6. काम पूरा के बाद भगतान नहीं किया Payment will be made only after satisfactory completion of the whole work. No part जाएगा 1 payment.

7. नियम अनुसार बिल से आयकर कि कटौती की जाएगी ।

Income Tax will be deducted from the bill as per rule.

8.कार्य ठेके पर जी .ण स .टी (वस् तु एवं सेवा कर) एव अन्य कर कि राशी अलग से अंतिम बिल में दर्शानी होगी और उसे सबधित कार्यालय में ठेकेदार को सीधे जमा करनी होगी और जमा करने के उपरान्त उसकी प्रतिलिपि इस संस्थान में देनी अनिवार्य है। GST and other tax will be paid directly to the concerned department by the contractor as per rule and same show in final bill. Further after remittance copy of the same should be furnished at this Office. 9 अगर ठेका एजेंसी पानी मम 2110 विजनी 3113 नपयोग राशि का 1 5% प्रति संतिम उपयोग बिल राशि भार बिल मे do171 भगर केतल पानी किंगा 351 sheul जाम्या 60 प्रतिशत संतिम चित म काटा जाएगा।विजली 六 লিত 0.5% काटा जाएगा nin

If water and electricity is available from the institute by the contract agency then 1.5% of the billed amount shall be deducted from the final bill. If only water supply is availed, then 1% of the billed amount shall be deducted. 0.5% in terms of electricity.

10. ठेकेदार के िकसी भी मजदूर या पर्यवेक्षक को कार्य स् थल पर रहने की अनुमति नहीं दी जाएगी) No labour/supervisor of the contractor will be allowed to stay at the site of work.

11.बिना कारण बताए किसी भी समय पर ठेका रद्छ किया जा सकता है । The contract can be terminated at any time without assigning any reasons

, कासरगोड़ 12, भाकुअनुप -केरोफअस निदेशक को Rott को 言 कारण बताए किसी निविदा /सभी निविदा भी को स वीकृत या अस वीकृत करने का मधिकार भारक्षित डम विषय Ĥ पत्राचार निदेशक स वीकार नही किया जाएगा । सब मामलो ਸੈਂ केरोफ सम कासरगोद का निर्णय अंतिम होगा और उसे मानने के लिए सभी संबंधित व यक्तियाँ वाध य होगा The Director ICAR-CPCRI, Kasaragod reserves the right to accept or reject any tender/all tender without specifying any reason whatsoever. No correspondence shall be entertained in this regard. The decision of the Director shall be final and binding on all concerned in such matters.

13. नब्बे दिन की अवधि तक 27 स्वीकृति लिए खुली रहेगी । अगर कोर ठेकेटार अवधि कें पहले दर करें की शते va निबंधनो में कोई 33 धृत वापस या दर विभाग नहीं निदेशक किसी परिवर्तन जो à लिए स्वीकार्य तो अन्य करे 렩 पूर्वाग्रह पूर्ण आधिका कें बिना से उपर्युक्त 击 रुप बयाना या उपाय diad करने का स्वातव्य 吉 The quotation should remain open for acceptance for a period of 90 days. If any tenderer withdraws his tender before the said period or makes any modifications in the terms and conditions of the tenders which are not acceptable to the department, then the Director shall, without prejudice to any other right or remedy be at liberty to forfeit the said earnest money absolutely.

14. निविदाएँ भारतीय स्टेट बैंक, कासरगोड में देय/- रुपए का बयाना जमा का डिमांड ड्राफ्ट जो भा कृ अनु प एकक, कें रो फ अ सं, कुडलु (पोस्ट) कासरगोड के नाम पर आहरित हो, प्रेषण किया जाना चाहिए | निदेशक के अनुमोदन के साथ यदि पानी/विद्युत का उपयोग किया गया है तो खर्च अंतिम बिल से वसूल किया जाएगा |

The EMD of rupees show in tender notice/tender schedule should be remitted by DD in favour of ICAR Unit, CPCRI Kasaragod . Charges of electricity/water if so availed with the approval of the Director will be recovered from the Final bill.

গ্ৰম্পান 15. ml य की 눎 पहले ठेकेदार जिन्होने 計 का 10% निम्नतम धत 55 रकम 62 36 के निष जैसे प्रेषित किया चाहिए য়াগ্নি कार्य करले सुरक्षा à जाना सौर यह पूरा पादन दिनाक दोष सधारने दायित्व अवधि के छह महीने à. विमोचित की जाएगी 京 की वाद Before starting the work, the lowest tenderer should remit 10% of the tendered amount as Performance Security which will be released after completion of defects liability period of six months from the date of satisfactory completion of work

16. मौखिक रूप से कोई निर्देश दिया गया तो वह अतिरिक्त खर्च के बिना उचित रूप से कार्य निष्पादन के लिए दिया गया निर्देश समझा जाएगा | Any instruction given verbally shall be deemed as instructions for the proper execution of the work not involving extra charge.

धित जाएँगे कोई औजार या अन्य सुविधाएँ 17 सस्थान दवारा सब प्रदान और कार्य , धायल उत्तरदायी निष्पटन कोई , दुर्घटना आ जाए उनके लिए ममय 5015 ्तो No implements or other facilities, relating to the work will be provided by the Institute and also holds no नहीं होंगे 1 responsibility on the loss, injury, accident etc, caused during the execution of the work.

8. केंद्रीय लोक निर्माण विभाग / मिलिटरी इंजिनीयरिंग सवींजस विनिर्देश काम किया जाना चाहिए । सभी आर सी सी के अनुसार मशीली काम के लिए ठेकेदार (मेकानि कल वैभेटर) और कान्क्रीट मिश्रण आवेपक चाहिए यत्र लाने | All The works should be carried out as per CPWD/MES specifications. For all the RCC works the contractor should bring the site mechanical vibrator and concrete mixer.

19.संबिदा में दिए गए विभिन्न मदों के लिए उल्लिखित परिमाण व्यतियान के अधीन कम या अधिक होगा । Quantities mentioned for the various items in the tender are subject to variation either plus or minus. Tenders are called basically to fix competitive rates.

20. निर्धारित उचित समय के अंदर कोई के लिए कारण काम अध्रत किया अशिक जाए या की योग्य और किसी The से 37 करने 吉 भी परिस्थिति अधीन काम 市 लिए ऐसे का प्रोत्साहन किया लिए कोई तावा नही आएगा इसके किया गया जमा অৰ্বন किया 1 Non-completion of the work or part thereof for any valid reasons within the period prescribed is liable for cancellation जाएगा and no claims for such works will be entertained under any circumstances and deposits made thereof will be forfeited.

21. डिस्टबर /एक्रिलिक इमलशन /चुर्ण वाश रंग के पहले लेपन ਸੱ बरुश मार ऊ पर से नीचे ओर और दुसरा fit मार ऊपर ओर और उसी प्रकार की की अगला मार दाएँ से बायें और बायें से दाएँ की और दवितीय आवरण उसी प्रकार पहला आवरण संख ही जाले के बाट किया जाएगा पनरावत्त IOne coat of paint/Distemper/Acrylic emulsion/lime wash etc. shall consists of a stroke of brush from the top downwards another stroke of brush upward and similarly another stroke from right to left and left to right. The second coat shall be repeated in the same manner after the first coat has dried up.

22. स्थान अभियंता /पर्यवेक्ष क के अनुमोदन ही रगलेपन का दवितीय आवरण का बाद । और पॉच के बाद लेपन प्रयोग किया जाएगा ਬੰਟੇ किया जाएगा | The second coat shall be applied only after the approval of the site Engineer/Supervisor and shall be applied after a gap of five hours.

23. स्थान अ भियंता /पर्यवेक्षक के अनुमोदन के बाद ही रंगलेपन का द्वितीय आवरण का प्रयोग किया जाएगा | The second coat shall be applied only after the approval of the site Engineer/Supervisor

24.ठेकेदार अपने अधीन काम करने वाले श्रमिको a l नियंत्रण के लिए और कैंपस अ नशासन बनाया लिए आप या एक व्यक्ति को पर्यवेक्षक अंदर जा रखने के अपने में करेंगे के रूप नियक्त The contractor shall himself or appoint one person as site supervisor/to control the laborers working under him and shall maintain discipline inside the campus

किताव और अन्य फनीचर धल के लिए 25. अलमारी , प्स्तकालय से आवरण करने पॉलिथीन शीट /टारपॉलिन ठेकेदार को अपने साथ आवश्यक लाना चाहिए 1The contractor shall bring along with him, necessary polythene sheets/tarpaulin to cover the cupboards, library books and other furniture from dust.

१६. कार्यालय के साथ जहाँ तक साध्य हो कमरे का परा कम रुकावट काम ਸੇ धल , रंग Tatt उसी टिन साफ करना चाहिए 1 As far as possible the rooms should be cleaned of all dust paint stains, the same ay with minimum obstruction of the office work.

7. ठेकेदार कार्यालय शौचलयां नहीं करना चाहिए या उसके श्वनिक 击 का उपयोग का दुरुपयोग र कार्यालय पानी से नहीं करना चाहिए 1 The contractors or his workers should not e the office toilets and should not waste the water from the office building.

अपने औजार जैसे , कचड़ा .ठेकेदार बाल्टी कपडा , सीढी आदि , ৰুহুগ ,स्टल , ड्रम और बुरुश रोज साफ चाहिए और अच्छे गुण के बरुश का ही उपयोग ता चाहिए करना जाना चाहिए 1 The contractor shall/ should bring his implements like bucket, drums, brushes, waste cloth, ladder ol etc. and shall clean the brushes daily. Only good quality brushes should be used.

tion, na nateria anyst 29. ब्रुश के लिए /विरलक प्रदान नही किया जाएगा ।अवमिश्रण साफ करने ader. लिए র্থিন विरलक करे के शुमा an प्रयोग hid

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No turpentine/thinner will be provided for cleaning the brushes. Only recommended thinner should be used for diluting.

आवास की कोई व यवस् था नहीं की जाएगी । ठेकेदार 古 लिए 30. सस् थान दवारा रहने और को सुरक्षित के अपनी ओर से व्यवस्थाएँ की जानी अपने ओजार /उपकरणो रखने लिए चाहिए The institute shall not provide any accommodation. The contractor shall make his own arrangements for stay and the custody of his implements/tools

31. कोई त्रुटिपूर्ण कमे -कौशल पाया उसके खर्च परिशोधित किया जाए ਗੇ चाहिए उपेक्षाआदि जाना जिसमें कें कारण बिगडे सामग्री / कचडा रंग सस्मित हो Any defective workmanship found shall be rectified at his cost which may include the materials spoilt/wasted paints due to negligence etc.

32.निदेशक उसके प्रतिनिधि लिखित अनुरोध ठेकेदार स्थल 97 南 या TT. दवारा किए कोई भी निदेशक नियुक्त गए टयक्ति हो कार्य से पदच्यत करेंगे जो के 青 ऐसे निदेशक नही या कदाचार का त्यकित को की विग्रियत राय ਜੇ सक्षम हो х. अन्मति के बिना कार्य पर पन : नियक्त नहीं किए जाएँगे। कोई त्रटिपर्ण कर्म उसके खर्च परिशोधित किया 营 के कौशल पर छ ही दिनों ਸੱ जाना 1 कार्य चाल् करने के लिए प्वे अन्मति PTR त किया जाना चाहिए 1 The contractor shall, on written request of the Director or his representative on the site immediately dismiss from the work any person employed by him thereon, who may in the opinion of the Director be incompetent or mis-conduct himself and such person shall not again be employed on the works without the written permission of the Director. Any defective workmanship found shall be rectified at his cost. Prior permission should be obtained for working on closed holidays.

अवधि अगर कोई क्षति /घायल हआ 33. **का**र्य निष्पाटन की SP 吉 तो संस्थान जिम्मेदार नहीं जाएगा The Institute will not be responsible for any damage/injury caused or occurred during हो the execution of work.

गए ठेकेदार 34.यदि चने अपने कार्य को सतोषजनक दंग ਸੱ नि षपाटन करने À नियमानसार की 首 तो निष पादन सरक्षा जाएगी हो जाते JER In case the selected contractor fails to execute the work satisfactorily, the performance security is liable to be forfeited.

35. काम पुरा हो जाने के बाद ठेकेदार भवन के अंदर , वाहर पूर्ण रूप से साफ

करेगा , इसमें फर्श , दरवाजे खिडकियाँ , शीर्श , रंग के दाग , बूंदे आदि की सफाई

शामिल है , जिससे सारे अवन कार्य के बाद सौंपे जाने पर साफ स्थरा नजर आए। On

completion, the contractor shall clean the entire building from within and outside in all respects, including cleaning floors, doors, windows, glasses, removing paints stains and drops etc. and generally seeing that the entire building has a clean and neat appearance at the time of handing over

36. कोई अंशिक भगतान अभिस्वीकृत है | No part payment is admissible

संविदा सधार / उपरिलेखन किया दवारा À कोई करे तो संविदा रह. 37. ठेकेदार à, দুর্চা अधिकार निदेशक रो को 门 जाएगा संविदा 2255 करने ant फ अ स Tender with any corrections./overwriting by the tenderer is liable to be cancelled. The power to cancel the tender vests with the Director ,CPCRI.

नि विदाकार शाल संदर्शन किया जाना चाहिए 1 और स थानीय जगह 38. इच् हुक दवास स का , प्रभावी की स्थिति की स्विधाएँ श्रम परिस्थिति और कार्य , आवश् यकता मकति परिवहन की सामग्रियां करने गियाँ उपलब्धि νa सामग्रियाँ साम एवं संडारण रदी को दूर परिचित लिए से विनिदिष कार्य के निपटान के 新 स्विधा आदि होना चाहिए 7 ł. आदि लिए নি और परिवहन पुलिस ने व िदाकार अपने विदा से सवार भाडा तथा अन य खर्च के SIME मुशि कल लिए टेना चाहिए गतिबंध सहित य कोई fagle 苔 तो खर्च के पावधान अन ही विदयमान के कोई तार्य प्रारंभ 古 पहले थान परिस्थिति जो पहले 首 कारण स ही हानियाँ विदयमान परिषद के राय ਸੱ कार्य प्रारभ th पहले क त き या

सफल निविदाकार तयुक् कोई प्रतिप Intending tenderer shall visit the site and make himself thoroughly acquainted with the local site दार नहीं 吉 ondition, nature and requirements of the works, facilities of transport condition effective labour and materials, access and storage or materials and removal of rubbish. The tenderer shall provide in their tender for cost of carriage, freight and other charges as also for any special difficulties and including police restriction for transport etc. for proper execution of work as specified. The successful tenderer will not be entitled to any claim of compensation for difficulties faced or losses incurred on account of any site condition which existed before the commencement of work or which in the opinion of the council, might be deemed to have reasonably been inferred to be so existing before commencement of work.

सनमानित

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संतोषजनक FATT कार्य परा करने टिलाक मे कोई 39. छोटा भगर त्रटि ठेकेदार ठीक उसको पायी गयी 首 तो को त्रटियां करने के लिए प्रदान किए गार 6 महीने अवधि की ਸੱ सभी त्रटियाँ पुरा करली 컁 उसके बाद ही निष पादन

सरक्षा निर्मक्त किया जाएगा 1 The Performance Security will be released only after the completion of the defects liability period of 6 months provided that the contractor has attended to and rectified all the defects, if any, shown to him from the date of satisfactory completion of the petty work.

40.कार्य आदेश जारी करने 10 दिन ही संविदाकर লিম্ব पादन वाररी देंगे के TDE चका **7**0 । निष स्रका पादन राशि 0.1% प्रति के 75 देरी शल क के साथ ठेकेदार का दिन ਸੰ लिखित अन्तरोध अतचि आगे 10 दिन बढाया सकता 常 1 The contractor shall debit the performance पर डस जा security within 10 days from the issue of work order. This period can be further extended at the written request of the contractor for the period of 10 days with late fee at the rate of 0.1% per day of performance security amount.

41.कार्य 苦 खाली रोक के दर 397 करना चल लेते समय HIT कोई कोष कोडा di मान जाएगा डसलिए अगर कोई कोष ठ खाली छोड़ा जा Ψ संविदाकार दवारा तो कोई नहीं किया ऐसा य) माना और ऐसा नि क किया 75 SH ·O'(शन जाएगा कार्य : शल 350 춙 जाएगा

Contractors must quote rate for each item of work, while selecting if any of the cells is left blank the same shall be treated as 'O'. There fore if any cell is left blank and no rate is quoted by the contractor the rate of such items shall be treated as 'O'(zero) and the item of work shall be done free of cost.

42 alal वाला उहत दर के साथ निम नलिखित देस तावेज प्रत रोक निफाफे Ť लगाने .1 The bidders should produce EMD and the following documents in envelop I.. प्रस a त करना चाहिए

प्राधिकारी 1.पैनकाई की प्रतितिपि Copy of Pan Card 2. सक्षम (सी पी 39 /41 59 य ल यु डी /एम इ एस /बी एस एन एल) द्वारा जारी ठेकेदार की अनज्ञित की प्रति /Copy of contractors license की issued by competent authority (CPWD/PWD/MES/BSNL etc.) 3. अनुज्ञाप्त मान यता का उदरण प्रति Extract विवरण Details of GST registration with validity यता अवधि 南 साथ जी ,एस , टी का copy of validity of license 4. मान् period.

संविदा पर्ण रुप से खारिज किया जाएगा और उपर्यक त टस तावेज चक हो जाने अनिवार्य Failing which the tender shall be summarily rejected and the above documents are mandatory

निबधनो के अन्सार और कार्य I I agree to va करले निष्पाटन लिए स हमत Ē undertake and execute the works as per the terms and conditions.

(END OF Annexure II)

ANNEXURE TREVERK ACCEPTANCE CELTER

(To be given on Company/Contractor Letter Head).

Date:

To: The Director ICAR- Central Plantation Crops Research Institute Kudlu (PO) Kasaragod-671124 Kerala

Dear Sir,

- I / We have downloaded / obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site(s) namely: <u>www.cpcri.gov.in</u> / <u>www.eprocure.gov.in</u>, etc.; as per your NIT / advertisement, given in the above-mentioned website(s).
- The corrigendum(s) issued from time to time by your department / organization too has also been taken into consideration, while submitting this acceptance letter.
- I / We hereby unconditionally accept the tender conditions of above mentioned tender document(S) / corrigendum(s) in its totality / entirety.
- 4. I / We do hereby declare that our Firm has not been blacklisted / debarred by any Govt. Department/Public sector undertaking.
- 5. I / We certify that all information furnished by the our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organization shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the fully said earnest money deposit absolutely.

Yours Faithfully, Authorized Signatory.

(Signature of the Bidder, with Official Seal) Email id for correspondence

ANNEXURE IV:

PARTICULARS OF OUOTING AGENCY

- 1. Name of the Agency
- 2. Full address with Phone No., E.mail etc :
- 3. Name of the Proprietor
- 4. PAN No. /Circle/ Ward
- 5. Earnest money deposited with No. dated
- Details of work experience in Central/State .: Govt. establishments//Autonomous bodies/ Corporation (enclose copy)
- 7. Name, A/c. No, IFSC code and full address of your Bank
- 8..Name of the permanent Representative to be : visiting ICAR- CPCRI, Kasaragod regarding the contract.

9. Any other information required

Date :

Place :

AUTHORISED SIGNATORY

Please add supplementary pages to be numbered wherever needed by the Tenderer

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Annexure V

TENDER SCHEDULE

Providing Roof Protection to the Aris Cell (AKMU) from rain water seepage inside the room at CPCRI, Kasaragod

Sl.No.	Description of the work	Unit	Approx. Qty.
1)	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50metres lead.	Sqmt	5.00
, 2)	Brick work 7 cm thick with common burnt clay F.P.S. (non modular) brick of class designation 7.5 in cement mortar 1:3 (1 cement : 3 coarse sand) in superstructure above plinth level and upto floor five level. The work shall include, cost and conveyance of all materials scaffolding, labour, curing etc., complete	Sqmt	5.00
3) 3(A) 3(B)	Providing and erecting Tubular Steel Pipe column (of approved make) using 3" dia 75mm) vertical post, 2" dia (50mm) 'B" class GI pipe top welded with Base plate 8 mm, 20mm dia bolt, nut etc. The work shall include cost and conveyance of all materials cutting, welding, hoisting, grinding, fixing in position and applying one coat of anti-corrosive zinc chromatic primer etc and welding the base plate with pipe allround and fixing /drilling of 10cms long Anchor bolt to the slab .and running of ISMC of size 100 x 45mm, thickness of flange 5.1mm @ 5.80Kg//m and welded securely to the top plate all-round etc. as directed A) 75mm (3") 'B' Class GI Pipe [inner diameter]	Rmt	8.10
5(2)	 B) Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved Zinc chromatic metal primer all complete. USING Base plate 6mm thick @ 47.10 kg./Sq. mt ,_2) ISMC of size 100 x 45mm, thickness of flange 5.1mm @ 5.80Kg/m 3) Support bars 8mm dia 4nos each 	Kgs	53.00
3 (C)		Nos	72

	C) Anchor bolt 10cms long & 20mm dia, drilled to the RCC slab For 18 plates x 4 no per plate = 72nos		
4)	Providing and fixing Steel work in built up tubular (round, square or rectangular hollow tubes etc) Rectangular hollow sections (RHS) of size, 50mm x 50mm x 2.00mm @2.93Kg/m as Purlins, 100mm x 50mm x 2mm @4.50kg/m as rafters The Rectangular hollow sections side shall be fixed to the outer side of vertical channel by welding extra MS angle of 40 mm x 40mm x 4mm and RHS section or by using self drilling /self tapping screws of size (5.5 x 55mm) l /vertical or curved surfaces or by welding. The rate shall include cost and conveyance of all materials, fabrication, welding grinding, drilling, applying one coat of "ZINC CHROMATE PRIMER" of approved brand and manufacture on steel galvanized iron/steel works after scrapping, sand papering cleaning the surface of dust, dirt and loose flakes, transportation etc. complete directed as per drawing and design. (The end portions of purlin shall be sealed with metal and closed)	Kgs	345.00
5)	Supplying and installation of precoated galvanized iron profile sheets (size ,shape and pitch of corrugation as approved by Engineer –in –charge) 0.50 mm +/- 5% total coated thickness (TCT)thick Zinc coating 120 gsm as per IS 277 in 240 mpa steel grade , 5-7 microns epoxy primer on both the side of the sheet and polyester top coat 15-18 microns . Sheet should have protective guard film of 25 microns minimum to avoid scratches while transportation and should be supplied in single length upto 12 meters or as desired by Engineer –in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5×55 mm) with EPDM seal OR with polymer coated J or L hooks, bolts, and nuts 8mm diameter with bitumen and GI Limpet washers or with GI. Limpet washers filled with white lead complete upto any pitch in horizontal /vertical or curved surfaces excluding the cost of purlins , rafters and trusses and including cutting to size and shape wherever required. Roof 2 x 7.50 x 5.00 = 75.00 Sqmt	Sqmt	75.00

6)	Providing and fixing precoated galvanised steel sheet roofing accessories 0.50 mm (+ 0.05 %) total coated thickness, Zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete : Ridges plain (500 - 600mm)	Rmt	7.50
7)	Providing and plastering the wall surfaces in CM 1:4 (1 cement: 4 coarse sand), 12 mm thick, using clean sieved approved sand with TAPI/TROWEL FINISH . The rate shall include cost and conveyance of all materials, scaffolding, labour, curing etc., complete	Sq.mt	15.00
8)	Providing and applying best quality synthetic enamel paint of approved brand (I.C.I./ BERGER/NEROLAC)2 or more coats Over primer to give an even shade to the wooden surfaces applied @ 0.90 lit/10 sqmt over an undercoat of primer applied @0.75 lit/10 sqmt. The work shall include cleaning the surface of dirt/dust and foreign matter, sand papering including cost and conveyance of all materials, labour, scaffolding, cleaning paint stain from walls, floor etc complete as per specification and direction	Sqmt	35.00
9)	Finishing walls with textured exterior paint of required shade (Apex ultima/ Berger weather coat) Old work (Two or more coats on existing cement paint surface applied @ 3.28 ltr/10 sqm The rate shall include cost and conveyance of all materials, scaffolding, labour, curing etc., complete	Sqmt	21,00

