

Tender No: F.No.40(2)36-2018-Estate (C-Impr)

Notice inviting Tender through E-Procurement

ICAR-CPCRI Kasaragod invites ONLINE bids for Job Contract Work (Crop Improvement Division) for the period 01-06-2018 to 31-05-2019 at ICAR-CPCRI Kasaragod

Prospective download Bidders may the Tender Document from www.cpcri.gov.in/ www.eprocure.gov.in. Bidders are advised to go through instructions provided at `Instructions for online Bid Submission' and submit duly filled bids online on the website www.eprocure.gov.in as per the schedule given in the Tender Document; along with a Tender document fee of Rs. 200/-(non refundable) & EMD may be remitted as per Annexure-VI, by Demand Draft in favour of ICAR Unit, CPCRI payable at Kasaragod

DIRECTOR

CRITICAL DATE SHEET

Tender No.	F.No.40(2)/36/2018-Estate (C-Impr)	
Name of the Institute	ICAR-Central Plantation Crops Research Institute, Kasaragod	
Place of Work	ICAR-Central Plantation Crops Research Institute, Kasaragod	
Bid submission end date and time	03.00 PM on 23.05.2018	
Date and time for opening of technical bids	03.30 PM on 24.05.2018	
Date and Time for DD submission for Tender Fee & EMD	11:00 AM on 23.05.2018 to (Assistant Administrative Officer (Estate), ICAR-CPCRI, Kudlu P.O, Kasaragod-671 124)	
Cost of Tender Form	Rs.200/- (Rupees two hundred only)	
Place of opening of bids	ICAR-Central Plantation Crops Research Institute, Kasaragod	

NOTE:

- 1. The Director, ICAR-CPCRI, Kasaragod may at his/her discretion, extend this date by a fortnight and such extension shall be binding on Tenderers.
- 2. If the date up to which the Tenders is open for acceptance is declared to be a holiday the Tenders shall be deemed to remain open for acceptance till the next working day.

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 to ensure that they do not lend their DSCs to others, which may lead to misuse.

Bidder then 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, annual reports, auditor certificates 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 the tender fee / EMD as applicable and enter details of the instrument(s).

Financial bids to be submitted in XLS format.

The server time (which is displayed on the bidders' dashboard) will be considered as the standard time 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,

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 <u>https://eprocure.gov.in/eprocure/app</u>. 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 <u>https://eprocure.gov.in/eprocure/app</u>. Digital Signature Certificates can be obtained from the authorized certifying agencies, details of which are available in the web site<u>https://eprocure.gov.in/eprocure/app</u> 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 <u>https://eprocure.gov.in/eprocure/app</u>.

Annexure I: INVITATION FOR BIDS (IFB)

- 1. ICAR-Central Plantation Crops Research Institute, Kasaragod Kerala is the premier Research 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 for Job Contract Work at ICAR-CPCRI, Kasaragod.
- Contact information: ICAR-Central Plantation Crops Research Institute, Kudlu PO, Kasaragod-671124, Kerala India, Tel No.: EPABX: 0091- 4994 232893-95 E-mail: <u>director.cpcri@icar.gov.in</u>, <u>directorcpcri@gmail.com</u>
- 3. Double bid System Online submission through <u>https://www.eprocure.gov.in/eprocure/app</u>: 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)

- a. Scan copy of Demand Draft towards tender fee of Rs. 200/- (Rupees Two hundred only) drawn in favour of ICAR- Unit CPCRI Kasaragod. (The original DD <u>must reach physically</u> to the <u>Assistant Administrative Officer (Estate), ICAR-CPCRI, Kudlu P.O, Kasaragod-671 124</u> before <u>11:00 AM</u> on the due date of Tender. <u>Physical document (EMD) received after 11:00 AM will not</u> be considered under any circumstances and ensure the receipt with date and time stamp from concerned officer 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** drawn in favour of **ICAR Unit CPCRI, Kasaragod.** (The original DD of Earnest Money Deposit <u>must reach physically</u> to the <u>Assistant Administrative Officer (Estate), ICAR-CPCRI, Kudlu P.O, Kasaragod-671</u> <u>124</u> before <u>11:00 AM</u> on the due date of Tender. <u>Physical document (EMD) received after</u> 11:00 AM will not be considered under any circumstances and ensure the receipt with date and time stamp from concerned officer.
- c. Technical bid details (in PDF format)

i	Self Attested copy of valid License under Contract Labour (Regulation and Abolition) Act, 1970. The contractor shall obtain the labour license under this act, as per rules
ii	Duly certified copies of the satisfactory service where the Tenderer is providing the services for the last three years
iii	Self Attested copy of Employees EPF and ESI registration Certificate issued by Govt.
iv	Self Attested copy of the latest Income Tax Return and PAN card
v	Self Attested copy of Duly filled annexure III and IV.
vi	GST registration details (Self Attested)
vii	Self Attested copy of Minimum turnover of the firm not less than Rs. 5.00 lakh during the last financial year duly certified by the Chartered Accountant
viii	Self attested Certified copy balance sheet of the firm for the last year of the service contract signed by the Chartered Accountant
ix	Copy of EMD and Tender Fee
X	Successful Tenderer will have to enter into a detailed contract agreement with ICAR-CPCRI, Kasaragod on non-judicial stamp paper as per rule.
xi	Any other documents if necessary. (Self Attested)

- d. Duly filled Technical Bid with proper seal and signature of the authorized person (with name, designation, email id & contact no.)
- e. 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.
- f. Other documents necessary in support of eligibility criteria, brochures etc.
- g. 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.
- h. Only those firms will be considered for financial bid who will qualify in the technical bid.
- j. <u>Submit your Financial bid online and all other documents (as illustrated in Technical bid details above) need to be submitted both online and in hard copy form, must reach physically to the Assistant Administrative Officer (Estate), ICAR-CPCRI, Kudlu P.O, Kasaragod-671 124 before 11:00 AM on the due date of Tender.</u>

Envelop No.2 'Financial Bid' (In XLS format) in the item wise BOQ only.

Note:_ICAR-CPCRI, Kasragod reserves the right to reject the bid if any of the above listed document is/are not submitted.

- Last date for submission of bids on 23rd May, 2018, 15:00 Hrs at ICAR –Central Plantation Crops Research Institute, Kudlu.P.O., Kasaragod, Kerala, India, Tel No.: EPABX: 0091- 04994-232893-95 Email: .director.cpcri@icar.gov.in/directorcpcri@gmail.com
- 5. Technical bids will be opened online on **24th May, 2018, 15:30 Hrs at**: ICAR Central Plantation Crops Research Institute, Kudlu.P.O., Kasaragod, Kerala, India, Tel No.: EPABX: 0091- 04994-232893-95 Email: director.cpcri@icar.gov.in/directorcpcri@gmail.com

The bid must be submitted on-line and ensure that Demand Draft for Tender fee and EMD **along with printout of bid submission confirmation** reach the respective office/officer physically on or before the due date and time specified in the Annexure I. The responsibility for delay delivery/non-delivery of Tender Fees & EMD send through post/courier solely lies with the bidder only and CPCRI, Kasaragod will not take any responsibility for resulting in disqualification / rejection of bid.

In case bidder requires any clarifications / information, they may contact **ICAR-CPCRI**, **KASARAGOD** in between 09:30 AM - 05:00 PM in all working days.

Annexure II: INSTRUCTIONS TO BIDDERS (ITB)

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 bidder should have executed similar type of orders with other Central / State /PSU /Govt. Societies for a minimum of 3 years.
- b. The bidders should submit the required documents / financial instruments as stipulated in para 3 of Annexure I.
- c. 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, in order to give prospective bidders time to take into consideration the amendments while preparing their bids.

6. Earnest Money Deposit (EMD)

• The Earnest Money Deposit (EMD) as per Annexure-VI must be submitted <u>prior to the DUE</u> <u>DATE</u> of submission of the online bid and EMD may be submitted 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 Security Deposit. 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 (Technical Bid in PDF format and Financial Bid in XLS format) only.

The bidder should quote in the BOQ, as per the details furnished in the Annexure V (Tender Schedule) and the Bid documents shall be neatly arranged while online submission of the tender. They should not contain any terms and conditions, printed or otherwise, which are not applicable to the Bid. The conditional bid will be summarily rejected. Insertions, postscripts, additions and alterations shall not be recognized, unless confirmed by bidder's signature.

8. Deadline/mode for Submission of Bids - 03:00 PM on 23.05.2018 through Online Only.

Deadline/mode for Submission of DD-- 11:00 AM on 23.05.2018 (Must reach physically to the officer as specified in Annexure. I)

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

8.2 ICAR-CPCRI 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

ICAR-CPCRI 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 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 -I.

- 10.2 The bidders whose technical bid is found to meet both the requirements as specified above will qualify for opening of the Financial bid and will be informed about the date and time of the opening of the Financial bid.
- 10.3 The duly constituted Tender Evaluation Committee (TEC) shall evaluate the bids.

11. Comparison of Financial Bids

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

12. Award of Contract

12.1 ICAR-CPCRI, Kasaragod shall award the contract to the eligible bidder whose Financial bid has been accepted and determined as the lowest evaluated Financial bid based on the Grand Total calculated of all items etc. of the Financial 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, Kasaragod shall be final for awarding the contract.

TERMS & CONDITIONS:

- 1. The supporting/allied services staff should follow strict attendance and alternative arrangements are to be made by the agency whenever any of the staff/supervisor goes on leave under intimation to this office.
- 2. Changing of Staff/Supervisor should be intimated to Officer in-charge, CPCRI, Kasaragod
- 3. The Director, CPCRI, Kasaragod reserves the right to reject any or all quotations in whole or in part without assigning any reason thereof. The decision of Director, CPCRI shall be final and binding on the Contractor/Agency in respect of any clause covered under the contract.
- 4. The staff provided should also maintain secrecy and discipline in the premises of Institute.
- 5. The Staff provided should be capable of reading and writing with a minimum qualification as per the requirement of the job.
- 6. The contractor shall keep a complaint register with his supervisor, and it shall be open to verification by the authorized officers of Institute for the purpose. All complaints should be immediately attended to by the Agency.
- 7. The agreement can be terminated with one month notice on either side.
- 8. The contractor shall not subcontract the work .
- 9. The selected agency shall provide the necessary personnel at this Institute as per labour acts prevalent in Kerala State. The agency shall employ good and reliable persons with robust health in the age group of 21 to 50 years. In case any of the personnel so provided is not found suitable by the Institute, the Institute shall have the right to ask for his/her replacement without giving any reason thereof and the agency shall, on receipt of a written communication will have to replace such persons immediately.
- 10. The persons so provided by the agency under this contract will not be the employee of the Institute and there will be no employer-employee relationship between the Institute and the person so engaged by the contractor in the aforesaid services.
- 11. Payment for service contract will be made monthly upon submission of pre-receipted bill and I.D., statutory levies are duly paid with relevant proof to office.
- 12. The contractor will discharge all his legal/statutory obligations in respect of the workers/supervisors to be employed/deployed by him for the execution of the work in respect of their wages and service conditions and shall also comply with all the rules and regulations and provisions of law in force that may be applicable to them from time to time. The contractor shall indemnify and keep indemnified the Institute from any claims, loss or damages that may be caused to it on account of any failure to comply with the obligations under various laws. In case of any dispute, the decision of Director, CPCRI, Kasaragod shall be final and binding on the contractor.
- 13. Income tax will be deducted from the payments due for the work done as per rules.
- 14. The contractor must employ adult labour only. Employment of child labour may lead to the termination of the contract.
- 15. The contract is subject to the condition that the conditions in the tender will comply with all the law and acts of Central/State Govt. relating to this contract applicable from time to time
- 16. 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.
- 17. Before starting the work, **the successful bidder should remit 10% of the bid amount as Performance Security**, which will be released after completion of liability period of 3 months from the date of satisfactory completion of work. In the event of non-deposition of the same, the earnest money will be forfeited. The dues if any, not settled by the agency will be recovered from the security deposit.
- 18. The contractor/agencies are liable to pay the wages to workers as per the contract. It is also mandatory on the part of the contract agency to remit ESI, EPF contribution etc. at the prescribed rate and submit the proof to the office without fail.
- 19. The work order will be up to **31.05.2019** and likely to be extended as required.
- 20. The tenderer is being permitted to give tenders in consideration of the stipulations on his part that after submitting his tenders, he will not take back his offer or modify the terms and conditions thereof. If the tenderer fail to observe and comply with the foregoing 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 in the manner prescribed by the Institute.

- 21. If tenderer does not accept the offer, after issue of letter of award by the Institute within 15 days, the offer made shall be deemed to be withdrawn without any notice & earnest money forfeited.
- 22. The ICAR-CPCRI, Kasaragod is not bound to accept the lowest or any other tenders and also reserves to itself the right of accepting the tenders in whole or in part. The firms are however at liberty to bid for the whole or any portion or to state in the tenders that the rates quoted shall apply only if the tenders are considered fully. Other conditional Tenders will not be accepted.
- 23. No interest on security deposit and earnest money deposit shall be paid by the Institute to the tenderer.
- 24. Goods and Service Tax (GST) or any other tax applicable or made applicable after awarding the contract in respect of the contract shall be payable by contractor and **ICAR will not entertain any claim whatsoever in this respect**. However the GST or any other tax which is as per the rules of the Govt. shall be deducted at source from monthly bills of the successful tenderer, as per rules/instructions made applicable from time to time by government.
- 25. The Director, ICAR-CPCRI, Kasaragod reserves the right to reduce or terminate the period of contract or to extend its duration in the interest of the Institute, for any justifiable reasons, not mandatory to be communicated to the tenderer.
- 26. Decision of Director, ICAR-CPCRI, Kasaragod shall be final for any aspect of the contract and binding to all parties. Disputes arising, if any on the contract will be settled at his/her level by mutual consultation and in case of failure of settlement dispute shall be referred to the sole arbitrator to be appointed by the Director, Institute. The decision of the sole Arbitrator so appointed shall be final and binding on the parties. Arbitration proceedings shall be governed by the Arbitration & Constitution Act, 1996.
- 27. Acceptance by the Institute will be communicated by FAX/Express letter or any other form of communication. Formal letter of acceptance and work order of the Tenders will be forwarded as soon as possible, but the earlier instructions in the FAX/Express letter etc. should be acted upon immediately.
- 28. The contractor shall provide full particulars of each employee including their antecedents verification etc., employed by him along with photograph duly attested before start of the work and from time to time. He will also endorse a copy of returns furnished by him to the labour department under the contract labour (Regulation and Abolition) Act 1970.
- 29. The contractor or his workers shall not misuse the premises allotted to them for any purpose other than for which the contract is awarded.
- 30. The rates to be quoted based on prevailing minimum labour wages prescribed by the Central Labour Commission/Kerala State Govt. whichever is higher. The ICAR-CPCRI, Kasaragod shall not bear any extra Charge on any account whatsoever i.e. EPF contribution, Uniform, Liveries, OTA, etc.
- 31. Risk Clause: ICAR-CPCRI, Kasaragod reserves the right to discontinue the service at any time if the services are found unsatisfactory by giving a show-cause to be replied within a week and also has the right to award the contract to any other agency at the risk and cost of current agency and excess expenditure incurred on account of this can be recovered from Security deposit or pending bills or by raising a separate claim.
- 32. The work at both the farm and labs or office should be supervised separately by providing Supervisors for the same.
- 33. Work should be executed during working hours on working days or as and when required.
- 34. The quantum of work is approximate and it may increase or decrease as per need and at the discretion of the Director, CPCRI, Kasaragod.
- 35. GST or any other Tax applicable or made applicable as per the latest notification of Govt. of India after awarding the contract in respect of this contract shall be payable by the contractor and this Institute will not entertain any claim whatsoever in this respect. However the Service taxes or any other tax which is as per the rules of the Govt. shall be deducted at source from monthly bills of the successful Tenderer, as per rules / instructions made applicable from time-to-time by Govt.
- 36. The Invoice should contain, invoice number, address of the firm / contractor, details of all taxes including GST, GSTIN (both firm and ICAR-CPCRI, Kasaragod), PAN and Bank details, service description, service charge etc should be indicated separately.

LIQUIDATED DAMAGE CLAUSE:

An amount equivalent to two days of contract amount, subject to a minimum of 0.5% per month will be levied as liquidated damage. 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 clause will be invoked.

Any misconduct/misbehavior on the part of the manpower deployed by the agency will not be tolerated and such person(s) will have to be replaced immediately.

Under the statutory provision, employee wise details of PF dues deducted from the salary/ wages of the employees along with employer's share should be submitted in the form of electronic challan cum return (ECR), thereafter, the generated e- challan from the EPF website is to be submitted. Since the consolidated ECR of the contractor regarding manpower supplied to all public and private sectors will be very bulky and will create confusion/ excessive time and energy consumption at the level of DDOs, hence separate ECR's and a separate e- challan as stated above with respect to the manpower deployed in the particular office is required to be submitted before release the payments to the contractor.

The Director, CPCRI, Kasaragod reserves the right to reject any or all E - Tenders in whole or in part without assigning any reasons thereof. The decision of Director shall be final and binding on the contractor/agency in respect of any clause covered under the contract.

(END OF Annexure II)

ANNEXURE III: PARTICULARS OF QUOTING 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	:
6) EPF Registration No.	:
(Enclose self attested copy)	
7) ESI Registration No.	:
(Enclose self attested Copy)	
8) Labour license for the work from the office	:
of Central/State Govt. Labour Department	
(Enclose self attested copy)	
9) Details of work experience in Central/State	:
Govt. establishments//Autonomous bodies/	
Corporation (enclose self attested copy)	
10.Name, A/c. No, IFSC code and full address of your Bank	
and full address of your bank	:
11.Name of the permanent Representative to be	:
visiting ICAR- CPCRI, Kasaragod regarding the contract.	
12. Any other information required	:
Date :	
Place :	

AUTHORISED SIGNATORY

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

ANNEXURE IV: TENDER ACCEPTANCE LETTER

(To be given on Company 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.
- I / We do hereby declare that our Firm has not been blacklisted / debarred by any Govt. Department/Public sector undertaking.
- 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 V: TENDER SCHEDULE

QUOTATION FOR JOB CONTRACT WORK AT CPCRI, KASARAGOD FOR THE PERIOD FROM 01.06.2018 to 31.05.2019

Crop Improvement

Genetics

Sl.No	Type of works	Quantity of work (Approximate)	Remarks
1.	<u>Husk fibre data collection:</u> Soaking of coconut husk in the natural water bodies (per lot 20 nuts) and beating to separate fibers and sorting the fibers.	Husks of 500 Nuts (Approximately)	June 2018 to May, 2019 (Rate may be quoted per Husk of one nut)
2.	 <u>Tapping of coconut palms for inflorescence sap study (Approximately 24 palms). The work includes</u> a) Preparation of the inflorescence as instructed b) Collecting neera in the ice box as prescribed c) The ice bags need to be cooled and replaced before each tapping d) The collected neera to be brought to the lab for measurement, evaluation and processing e) Record of the day to day tapping activities to be maintained f) Assisting in neera processing 	Entire work	June 2018 to May, 2019 Entire work (Rate may be quoted for entire work)
3.	Maintenance of coconut under Genetics plots in blocks in blocks A, B, C, D, E, F, G, H, I, J Work includes: Plot cleaning, by removing fallen leaves, barren nuts, bunch waste, uprooting satteria grass clumps from the plots, pest and disease surveillance, treating the insect/ disease affected palms as directed. Weeding the field bunds, corners of the plots where the tractor cannot be used as directed. Irrigation through hose or drip as required, hose irrigation to intercrops as and when required and directed, maintenance of Drip irrigation system including laying of lateral pipes and putting micro tubes (4-6) 30cm depth and 1M away from the bole, laterals should be buried 20cm depth. Checking the motor, flushing the filter/pumps/micro tubes. Collection of coconut leaves mulching the basins of coconut palms, basin cleaning providing fertilizers 6 times through fertigation method as directed. The total duration of irrigation period is seven months tentatively from November, 2018 to May, 2019. However exact date for start and completion of irrigation will be decided based on the monsoon pattern, which will be intimated to the contractor by the concerned staff. Incorporation of organic manure/ chemical fertilizer etc., during August/September (Manures and fertilizers will be provided departmentally) as directed. Removing and tying drip irrigation pipes during onset of monsoon. Base cleaning and bund making for individual seedlings during August-October. Removal of dead seedlings as and when required and gap filling including shading and their maintenance. Crown cleaning and Prophylactic treatment with leaf axil filling of insecticide/fungicide(two or three rounds as directed) and required need based protection measures (spraying/axil filling) as directed.	48 acres	June 2018 to May, 2019 (Rate may be quoted for entire work per acre)

4.	Sowing of coconut seed nuts in poly bags. <u>Nursery maintenance,</u> Morphological characterization, Seedling characterization		
(A)	Preparation of potting mixture including transportation of sand, soil etc. Leveling the poly bag nursery area, bag filling and sowing seed nuts in poly bags and numbering the poly bags.	(Approximately 8,000 Nuts.)	June 2018 to May, 2019 (Rate may be quoted per poly bag)
(B)	Weeding and irrigation for 8,000 poly bag nursery seedlings and maintenance of area. Regular observation on seed nut sprouting characteristic in poly bag nursery, monitoring and controlling pest and disease incidence and observation as directed. Morphological characters measurement in the poly bag nursery under Genetics. (seedlings observation approximately 5,000 seedlings for 3 rounds)		June 2018 to May, 2019 (Rate may be quoted for entire work)
5.	 Pit opening and planting a) Digging of pit size 1M X 1M X 1M b) Removing seedlings from bed /poly bag and transportation. c) Filling pit with soil and planting seedlings d) Providing mulching, shading and support. 	Approximately 300 seedlings	June 2018 to May, 2019 (Rate may be quoted Per seedlings)
6.	Uprooting and cutting of palms. Uprooting and removal of coconut palms from under planted plots/dead Palms under genetics plots. Palm should be removed along with bole and uprooted pit should be covered with soil; the trunk of the uprooted palms should be cut into suitable pieces and along with bole as well as crown waste should be transported away from the site and buried in trenches as directed.(trenches to be opened by the contractor). The mature/tender nuts should be handed over to Farm.	200 palms in different plots(Approximatel y)	June 2018 to May, 2019 (Rate may be quoted Per plant)
7. (A)	Measuring morphological data on palms, fruit development of mature and tender fruits, experimental seed production. Pollination work and fruit development studies in related palms. Monitoring mother palm and recording data, Labeling processing of pollen, counting nut set Approximately 100 Palms for fruit development throughout the year and pollination work in selected palms from November , 2018 to May , 2019 (Rate may be quoted for entire work)	Approximately 100 Palms	June 2018 to May, 2019 (Rate may be quoted for entire work)
(B)	Morphological measurements of Juvenile palms and characterization. Approximately=1800 Juvenile palms (Rate may be quoted per palm)	Approximately 1800 Juvenile palms	June 2018 to May, 2019 (Rate may be quoted per Juvenile palm)
(C)	Morphological observations on adult palms. Approximately = 150 palms (Rate may be quoted per palm)	Approximately 150 palms	June 2018 to May, 2019 (Rate may be quoted per palm)

(D)	Morphological measurement of fruits.	Approximately 2,000	June 2018 to May, 2019
	Approximately = 2000 Fruits (Rate may be quoted per fruit)	2,000	(Rate may be quoted per fruit)
8.	Maintenance of DUS plot in G block. Maintenance of plot and weeding the seedlings, removal of dead seedlings and gap filling, base opening and fertilizer application as directed. Prophylactic treatment during June and crown cleaning as directed. Machine weeding 2 times as directed. Maintenance of Drip irrigation system including laying of lateral pipes and putting micro pipes (4 nos.) 30cm depth and 1M away from the bole, laterals should be buried 20cm depth. Regular checking the motor, flushing the filter/pumps/micro tubes. The total duration of irrigation is seven month tentatively from November, 2018 to May, 2019 however exact date for start and completion of irrigation will be decided based on the monsoon pattern, which will be intimated to the contractor by the concerned staff. Removing and tying drip irrigation pipes during onset of monsoon. (Total Area = 1.5 acre 320 Seedlings)	Entire work	June 2018 to May, 2019 (Rate may be quoted for entire work)
9.	PRODUCTION OF PLANTING MATERIALS – (Technical) <u>Nursery Handling – Coconut</u> Sowing of coconut seed nuts in the nursery which includes transporting of seed nuts from the godown to the field, preparing seed bed, application of treatments in trench as directed sowing seed nut and covering the trench with top soil and mulching with dried coconut leaves/other materials as directed.	80,000 Nuts – Approximately	June 2018 to May, 2019 (Rate may be quoted per nut)
10.	Pollination WorkThe pollination work includes:1. Noting dates of bunch opening, emasculation, bagging, pollination and removal of bag; recording number of female flowers pollinated.2. Emasculation (removal of male flowers from bunch)3. Bagging (covering bunch with a cloth bag three days before female flower receptivity)4. Collection of male spikes from dwarf and tall varieties5. Processing male flowers to extract pollen grains (sample of each batch of processed pollen to be provided to the lab for testing germination)6. Dusting pollens on the female flowers (on the bunch covered with bags; should be done before 11AM)7. Removal of bags (2-3 days after completing pollen dusting in a bunch) and tagging (tying bunches with tags showing bunch number and date of last pollination)8. Counting number of nuts set on the pollinated bunch Work quantum indicators:1. To complete pollination work in one bunch it may take 5-8 climbings2. One climber can attend to 50 palms3. Approximately 600 tall and 75 dwarf palms (6500 to 7000 bunches) Conditions:	Approximately 7,000 bunches	June 2018 to May, 2019 (Rate may be quoted Per bunch)

	 The climbers should be available with the department from 8AM to 5 PM and attend pollination related work as described above and as directed. All the day wise records of pollination should be maintained by individual climbers and provide as and when required. 3. Work should be done as per the instructions. 		
11.	Bunch wise harvesting the matured nuts of previous year pollination. Marking harvested nuts with palm, bunch & nut number, sorting and transporting to seed storage shed. Rope harvest as and when required as directed.	70,000 Nuts – Approximately	June 2018 to May, 2019 (Rate may be quoted per nut)

• For item No.4 (A&B) it is mandatory to quote for the two works (Genetics Section)

• For item No.7 (A to D) it is mandatory to quote for the four (4) works (Genetics Section)

Biotechnology

Sl	Items of work	Approximate	Remarks
no		quantity per	
1.	Cleaning of Glasswares	month 1,000 Test tubes	
1.	Creaning of Glasswarts	100 conical flasks	
	Removal of media from culture tubes, conical flasks, Petri Dishes, Culture	1,000 Petri dishes	
	Bottles, Socking of culture tubes, conical flasks, Petri dishes, culture bottle in detergent solution (overnight) followed by brushing & cleaning. Drying	25 measuring	
	of glasswares in hot air oven.	cylinders	
		100 reagent bottles	
		100 small vials	
	Stacking of culture tubes, conical flasks, Petri dishes with or without tissue	1,000 Test tubes	
	papers, culture bottles, pipette tips, filters, cryovials, v cryoplates,	100 conical flasks	June, 2018 to May, 2019
	Aluminium foils, in paper / polythene bags.	1,000 Petri dishes	
	Autoclaving of culture tubes, conical flasks, Petri dishes, culture bottles, pipette tips, filters, cryovials, v cryoplates, Aluminium foils etc.	25 measuring	(Rate may be quoted for
	Decontamination and cleaning of contaminated cultures its drying &	cylinders	Entire work)
	autoclaving.	100 reagent bottles	
		100 small vials	
	Cleaning of Lab	33 units	
	Regular dusting & cleaning of Lab tables, computer tables, culture	55 units	
	trolleys/racks, media storage racks, storage shelves, laminar air flow chambers,		
	side slabs in inoculation rooms, dark room etc.		
	Preparation of cotton plugs	200	
	Preparation of potting mixture	10 Kg	
2.	Lab work (Msc) for coconut tissue culture		
	Preparation of stock solution of macro, micro elements, iron EDTA & Vitamins for MS, Y3 & other media for coconut.	17 Ltrs	

	Preparation of hormone stock solution for Ms & Y3 media for coconut.	01	
	Preparation of different media formulation & pouring into culture tubes / Petri dishes /conical flasks for tissue culture	30	
	Preparation of inflorescence explants for culture initiation.	05	_
	Scooping of endosperm plug with embryo from coconut.	600	-
	Surface sterilization of endosperm plug, embryo & inflorescence	600	-
	Excision & inoculation of plumule from coconut embryo into different media combinations	400	June, 2018 to May, 2019
	Inoculation of embryo or inflorescence into different media combination.	300	
	Subculturing of cultures initiated from plumule, embryo or inflorescence into		- (Rate may be quoted for Entire work)
	fresh media at 20 to 30 days interval.	800	Entre work)
	Documentation of culture details initiated at different periods.		
	Cryopreservation studies of embryo and pollen	50	-
	Preparation of buffer/reagent solutions for molecular studies, Grinding of samples & extraction of DNA/RNA for clonal fidelity studies, Documentation of result & scoring of bands.	100	
3.	Lab work (Msc) for arecanut tissue culture		
	Preparation of stock solutions of macro, micro elements, iron EDTA and vitamins for MS, modified MS, Hoagland and Y3 and other media for Arecanut.	20 Ltrs	
	Preparation of hormone stock solution for MS, Y3 and Hoagland media for Arecanut.	01	_
	Preparation of different media formulations and pouring into culture tubes /Petri dishes/conical flasks for tissue culture	35	-
	Surface sterilization of inflorescence collected from dwarf, hybrids and healthy arecanut palms from YLD hotpot area. (Season wise)	03	June 2018 to May, 2019
	Fine chopping of inflorescence and inoculation into different media combinations.	03	(Rate may be quoted for
	Surface sterilization of embryo, excision of plumule from embryo or ovary from female flowers and inoculation into different media combinations	100	Entire work)
	Surface sterilization of seedling shoot column, fine chopping of meristematic tissues and inoculation into different media combinations.	03	-
	Subculturing of cultures into fresh media at 20 to 30 days interval. Documentation of culture details initiated at different periods.	600	
	Cryopreservation studies of embryogenic callus and pollen	50	
	Preparation of buffer/reagent solutions for molecular studies, Grinding of samples and extraction of DNA for clonal fidelity studies Documentation of results and scoring of bands	100	

2	4	An average of 1000 coconuts are needed per month for embryo/plumule culture of coconut		June 2018 to May, 2019
		Activity Harvesting, Dehusking, Splitting of coconut	50 palms (Approx) 1000 nuts (Approx)	(Rate may be quoted per nut)

Note: Payment for the work will be done on monthly basis, against the work bill submitted on completion of work along with work completion certificate from the respective Division HoD only.

Annexure- VI

The Bidders are advised to remit EMD amount of each item they have quoted as mentioned/specified in the Tender Schedule Annexure-V, by Demand draft in favour of ICAR Unit, CPCRI, Kasaragod.

Section	<u>Sl.No.</u>	EMD Amount
Genetics	1	400.00
	2	17,000.00
	3	36,000.00
	4 (A &B)	9,700.00
	5	2,500.00
	6	3,800.00
	7 (A to D)	12,920.00
	8	3,000.00
	9	6,400.00
	10	60,200.00
	11	5,600.00
Biotechnology	1	6,370.00
	2	3,610.00
	3	3,360.00
	4	1,020.00
	Grant Total	1,71,880.00