भाकुअनुष - केन्द्रीय रोषण फसल अनुसंधान संस्थान कासरगोड, केरल - 671 124 भारत ICAR - Central Plantation Crops Research Institute Kasargent - 671 124, Kerata India (1994 - 2525.5) (1994 - 2525

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

Dated: 16.07.2018

M/s Vishal

Manpower & Security Consultants #6, Kamala Towers, Near Urva market Ashok Nagar P.O, Mangalore – 575 006

> Sub: Job Contract Work in Farm & Lab – Crop Improvement Division at CPCRI, Kasaragod – reg. Ref: Your bid 40(2)/36/2018-Estate (C-Impr) dated 23.05.2018

Sir,

With reference to your quotation cited above, duly accepting the terms & condition appended in the tender document, order is hereby placed for executing the Job Contract Work in Farm & Lab – Crop Improvement Division of this Institute on contract basis for the period from <u>01.08.2018 to 31.07.2019</u>, as detailed below.

Item No	Description of work	Approx Qty.	Rate (Rs.)	Amount (Rs.)
1.	Item No.2(Biotechnology)	1		
	Lab work (Msc) for coconut tissue culture		-1,73,881.00 (Entire Work)	
	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		1,73,881.00 (One Year)
	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		
	Inoculation of embryo or inflorescence into different media combination.	300		
	Subculturing of cultures initiated from plumule, embryo or inflorescence into fresh media at 20 to 30 days interval. Documentation of culture details initiated at different periods.	800		
	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		

Item No.3(Biotechnology)			
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		1,73,881.00 (One Year)
Preparation of different media formulations and pouring into culture tubes /Petri dishes/conical flasks for tissue culture	35	finera e r	
Surface sterilization of inflorescence collected from dwarf, hybrids and healthy arecanut palms from YLD hotpot area. (Season wise)	. 03	1,73,881.00 (Entire	
Fine chopping of inflorescence and inoculation into different media combinations.	03	— Work)	
Surface sterilization of embryo, excision of plumule from embryo or ovary from female flowers and inoculation into different media combinations	100		
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		ś
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		
		Total(Rs.)	3,47,762.0

(Rupees three lakh forty seven thousand seven hundred and sixty two only)

Terms & Conditions

- 1. The works should be carried out under the supervision of Scientists/Technical Officers (Crop Improvement). CPCRI, Kasaragod.
- 2. The Institute will not be responsible for the loss or damage/casualty, if any, while executing the work.
- 3. The rate quoted shall be valid for a minimum period of one year.
- 4. Any loss or damage etc. caused to the Institute properties while carrying out the works should be made good or else necessary action will be initiated to recover the same.
- 5. The Contractor should obtain certificate of registration under contract labour (Regulation & Abolition) Act1970, from the Regional Labour Commission (Central) Kochi and comply with all the provision of Act.
- 6. The contractor/Agency shall be at the responsibility to comply with the requirements under the Labour Act/EPF Act/ESI Act/minimum wages Act etc. towards the personnel engaged for executing the contract work of this Institute.
- 7. **Payment for service contract will be made quarterly** on satisfactory completion of work and submission of pre-receipted bill along with GST payment receipt if applicable. (If Nil return the receipt for the same from the concerned authority should enclose).
- 8. The Director of the Institute will be at liberty to forfeit the Bid Security/Performance security amount in full or part thereof in the event of unsuccessful completion of the awarded work.

- 9. The Director of the Institute reserves the right to terminate the contract at any time in case of violation of agreement.
- 10. The person so provided by the contractor under this contract will not be the employee of the CPCRI and there will be no Employer-employee relationship between the CPCRI and the person so engaged by the contractor in the aforesaid services.
- 11. Income Tax will be deducted from the payments due for the work done as per rules.
- 12. Any misconduct/misbehavior on the part of the person provided by the contractor will not be tolerated and he will have to be replaced immediately.
- 13. The person provided should maintain discipline in the premises of the Institute.
- 14. Performance security equivalent to the amount of 10% of the contract value i.e. <u>Rs.34,776/-</u> (Rupees thirty four thousand seven hundred and seventy six) may be furnished in the form of an A/C payee DD/FD or Bank Guarantee from the commercial bank in an acceptable form. Performance security should remain valid for a period of 60 days beyond date of completion of all statutory and contractual obligations of the contractor. Bid security will be refunded immediately on receipt of performance security.
- 15. An agreement in a stamp paper value of **Rs.100**/- should be executed based on which the first payment will be made. 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 bills, as per rules / instructions made applicable from time-to-time by Govt.
- 16. The Invoice should contain, invoice number, address of the firm / contractor, details of all taxes including GST, GSTIN, UID etc (both firm and ICAR-CPCRI, Kasaragod), PAN and Bank details, service description, service charge etc should be indicated separately.
- 17. Remittance of the final bill based on the full settlement of all the dues if any to Government / Institute.
- Note: In addition to these, all Terms & Condition mentioned in Tender Schedule are relevant for this work.
 - Please acknowledge receipt of the work order and commence the work immediately.

Yours faithfully.

Asst. Administrative Officer (Estate)

Encl: Agreement

Copy to:

- 1. The HD, Crop Production Division and Chairman Contractual Service Committee, CPCRI, Kasaragod.
- 2. The HD, Crop Improvement Division CPCRI, Kasaragod
- 3. The Scientists Crop Improvement, CPCRI, Kasaragod
- 4. The Technical Officer, Crop Improvement, CPCRI, Kasaragod.
- 5. The Sr. Fin. & Accounts Officer CPCRI, Kasaragod.
- 6. The DDO, CPCRI, Kasaragod.
- 7. The Asst. Labour Commissioner (Central). Office of the Regional Labour Commissioner, Kendriya Shram Sadan, Olimugal, By Pass Road, Kakkanad, Kochi-682 03
- 8. Website.
- 9. Guard file.