

Gram: "RESEARCH"VELHA, Goa.  
Fax: 0832 - 2285649  
Tel: 0832 -2284678/79,2285381(PBX)

ICAR RESEARCH COMPLEX FOR GOA, ELA,  
( **Indian Council of Agricultural Research** )  
ELA, OLD GOA 403 402.

No.4(19)/ADVT/2010-Works.

Dated: 3.7.2010

To

The Advertising Manger,  
Herald Publications Pvt. Ltd.,  
P.O. Box No.160, Rua San Tome,  
Panjim, Goa.

The Advertising Manager,  
The times of India Group,  
Vivienda de Hassan,  
Dayanand Bandodkar Marg,  
Miramar,  
Panaji Goa 403001

The Advertising Manager,  
The Navhind Papers & Publication,  
Navhind Bhavan,  
Rue Ismail Gracias,  
Panaji -Goa

Sub:- Publication of tender notice – reg.

Sir,

Kindly find enclosed herewith a Tender Notice to be published in your daily on or before 6.7.2010. The same may be published in the reasonable small type set and occupying minimum possible space.

The advertisement charges bill in duplicate duly pre-receipted, stamped and completed in all respect along with **two copies of news paper** wherein the advertisement had been published in the rates approved by the DAVP for publications of Govt. advertisement, may be sent to this Institute for arranging payment.

The schedule date of insertion may be adhered strictly. Any delay or inability to publish the advertisement may please be brought to the notice of the undersigned immediately.

Yours faithfully,

Asst. Adm. Officer (Works)

Copy to:-

1. In-charge ARIS Cell for putting in the Institute web site.

Asst. Adm. Officer (Works)

ICAR RESEARCH COMPLEX FOER GOA,  
ELA, OLD GOA 403 402.

Tender Notice No. 4(19)/ADVT/2010-Works

Sealed tenders are invited by the Director, ICAR Research Complex for Goa, Ela, Old Goa from the contractors/parties, who have experienced and carried out the field, laboratory and other farm works of this Institute (details will be available in the tender documents/web site), for undertaking the same.

Tender forms will be issued during office hours by the Asst. Adm. Officer (Works), ICAR(RC), Old Goa from 7.7.2010 to 17.7.2010 up to 4.00 PM on payment of Rs.100/- (non-refundable) by cash. Tender forms will be issued only to those contractors who show proof of their residential address and PAN No. etc. to the satisfaction of the officer issuing tender documents. The Tender form shall also be down loaded in our web site [www.icargoa.res.in](http://www.icargoa.res.in) for which the amount of Rs.100/- towards the cost of tender form should be deposited to this Institute before submitting the tender, failing which the tender will not be considered. Tenders shall be dropped in the **Tender Box** kept at this Institute up to 14.30 hours on 19.7.2010 and will be opened on the same day at 15.00 hours in the presence of the tenderers present.

Asst. Adm. Officer (Works)

**ICAR RESEARCH COMPLEX FOR GOA**  
(Indian Council of Agricultural Research)  
**ELA, OLD GOA 403 402.**

No.4(145)/CONTRACTURAL-WORKS/2010-Works

Dated: 3.7.2010

**Tender Form No.....**

.....  
Full name & addresses of the Tenderer in :  
addition to Post Box No. if any should be  
quoted in all communications to this office.

.....  
Telephone No./Fax No./E-mail address :  
Telegraphic address if any. :

.....  
From:

.....  
.....  
.....

To

The Director,  
ICAR Research Complex for Goa,  
Ela, Old Goa – 403 402.

Sir,

I have read all the particulars regarding the general information and terms and conditions of the contract for the following works at ICAR Research Complex for Goa, and agree to carry out the works prescribed in the Tender No.4(145)/CONTRACTURAL-WORKS/2010-Works and as per the rates given in the Schedule I to this tender and I agree to hold this offer open till 3 months from 19.7.2010. I shall be bound by a communication of acceptance dispatched within the prescribed time.

I have understood these terms and conditions for the tender and shall carry out the works strictly in accordance with the requirements.

The schedule-I & II accompanying this tender is at pages 2

The invitation to tender pages is at 3 & 4.

Description of works at Annexure – I to XII.

Yours faithfully,

Signature of the Tenderer

Contd.....2

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**ICAR RESEARCH COMPLEX FOR GOA**  
(Indian Council of Agricultural Research)  
**ELA, OLD GOA 403 402.**

Schedule – I

Schedule of Tender

1. Last date for receipt of Tender : 19.7.2010 (up to 14.30 hours).
2. Date of opening of Tender : 19.7.2010 at 15.00 hours

The tender shall remain open for acceptance for 30 days from the date of opening. The rates tendered will be valid for six months from the date of accepting the rates.

Sr. No.	Description of work	EMD	D.D. No., date and Name of Bank
1.	Field and Laboratory works	Rs. Nil	- Nil -

\* Any other terms and conditions that the tenderer(s) would like to specify should form part of this schedule only.

**Schedule – II**

**Name of the work : Field, Laboratory and other Farm Works**

I hereby declare that I have gone through the terms and conditions mentioned in the Tender Schedule and I hereby undertake that I will abide by the terms and conditions of the contract and as per the rates quoted by me is acceptable.

I have understood the above requirements.

Signature of the Tenderer/Contractor

Name:

Addresses:

Place:

Date:

**INTITATION TO TENDER**

Note: All communications must be addressed to the Director (by the designation), ICAR Research Complex for Goa, Ela, Old Goa – 403 402.

Telegraphic address: Research, Velha Goa.

- .....
1. Sealed tender for execution of work as per the specifications attached as Annexure I to X is invited by the Director, ICAR Research Complex for Goa, Ela, Old Goa from the Contractors/parties who have experienced and carried out the similar work so as to reach this office on or before 14.30 hours on 19.7.2010.
  2. The tender will be opened by the Committee constituted for the purpose at ICAR Research Complex for Goa, Ela, Old Goa at 15.00 hours on 19.7.2010 in the presence of the tenders or their representatives, if any.
  3. The tender should contain all specifications and all other requirements as per the tender specifications.
  4. Rate for each item of work may be quoted separately, in a detachable form, along with terms & conditions.
  5. The rate should remain valid for a period of at least (3) three months from the date of opening of the tender.
  6. The work should be done strictly under the direction and supervision of concerned Scientists/Officers.
  7. No farm implements will be supplied from this Institute to the contractors for the work.
  8. The entire work should be completed within 3 months from the date of issue of work order, unless specific reason is indicated and completion period is quoted in tender.
  9. The tenderer shall be responsible for the quality of work and any failure shall be at his own risk and cost.
  10. All scorings, erasures etc. on the tender form should be initialed by the tenderer.
  11. If the tenderer requires interpretation of any clause, the decision of the Director, ICAR Research Complex, Old Goa shall be final and abiding.
  12. The tenderer should give his full name and address along with a telephone/fax numbers etc.

: 4:

13. The tenderer is at liberty to be present himself or to depute his authorized representative to be present on scheduled date and time at the said office to witness the opening of the tender.
14. A copy of the terms and conditions duly signed by the tenderer should be submitted along with the tender in confirmation of compliance.
15. The tender must be accompanied by the photocopy of receipt of payment towards the cost of tender form/document.
16. Tender should be submitted in double cover addressed to the Director of this Complex. The inner cover containing the tender should be sealed properly and cover should be super scribed as Tender for **“Field, Laboratory and other Farm Works ” due date 19.7.2010.**
17. Successful tenderers have to deposit Security Money @ 10% of the total cost of work before awarding the work which will be released only after satisfactory completion of work and production of pre-receipted claim for refund along with the original receipt. In case you fail to complete the work within the stipulated period with full satisfaction of the concerned officers, the amount so deposited will be forfeited and treated as receipt of ICAR.
18. After completion of the work, the bill in duplicate should be submitted to this office for payment. Payment will be made by Crossed Cheque/Demand Draft drawn in your favour on Canara Bank, Old Goa within 30 days of receipt of bill.
19. For any clarification, Asst. Adm. Officer (Works)/Works Section of the Institute be contacted on any working days during office hours.
20. The PAN No. along with a Xerox copy of the PAN Card of the Contractor should be enclosed along with the quotation. Without the same, the quotation will not be entertained and will be rejected.
21. The right to accept or reject any or all tenders without assigning any reason is reserved by the Director, ICAR Research Complex, Ela, Old Goa.

Signature  
Asst. Adm. Officer (Works)

Place : Old Goa.  
Date of issue:

I agree to abide by the conditions

Place :  
Date of submission:

.....  
Signature of Tenderer

## DESCRIPTION OF WORKS

### Annexure – I

S. No.	Description of works	Unit	Quantum/ Quantity/No.	Rate to be quoted
1.	Maintenance of Demonstration unit, medical block, Coconut plantation and dragging of pit, carrying out plantation and in interspaces of coconut, and its after care overall maintenance of a Block	One Unit	One Block	Rate to be quoted per month

### Annexure - II

S. No.	Description of works	Unit	Quantum/ Quantity/No.	Rate to be quoted
1.	Feed preparation for 150 pigs, 100 rabbits, 45 dairy animals and 500 poultry birds by weighing, grinding and mixing the ingredients and making pellets for experimental animals.	One Unit	- -	Rate to be quoted per month
2.	Laboratory work like cleaning glassware, assisting in analysis of samples, collecting samples, cleaning and maintenance of lab for five scientists in Animal Science Division	One Unit	- -	-do-
3.	Grass plots/ Fodder production ( Approximate 1.5 ha. includes weeding, irrigation, earthing up etc.), cutting and transporting of grass and cutting and transporting of grass and chafing of fodder and cleaning of surrounding areas near animal units.	One Unit	- -	-do-

### Annexure - III

S. No.	Description of works	Unit	Quantum/ Quantity/No.	Rate to be quoted
1.	Assisting in survey and in collection of soil samples for selecting experimental sites for breeding trials Assisting in collection of local land races of rice	Sq. M.	--	Rate to be quoted lump sum
2.	Land preparation and raising nursery bed	Sq. M.	--	- do-
3.	Transplanting both at Institute and in Farmer's field	Sq. M.	--	- do-
4.	Assisting in crossing of selected parents viz., four female parents and two male parents	No.	--	- do-
5.	Recording observation on all yield and salinity related parameters	No.	--	- do-
6.	Harvesting and data compilation	Sq. M.	--	- do-
7.	Assisting in data analysis and report preparation	Unit	--	- do-
8.	Field preparation for cowpea trial and sowing	Sq. M.	--	- do-
9.	Assisting in Crossing, recording observation and in compilation of data	Unit	--	- do-
10.	Harvesting and recording observation	Sq. M.	--	- do-
11.	Assisting in data analysis and report preparation	Unit	--	- do-

### Annexure – IV

S. No.	Description of works	Unit	Quantum/ Quantity/No.	Rate to be quoted
1.	Basin making (1m diameter), fertilizer application, earthing up and mulching . (Fertilizers will be provided by instituted)	Plants	~300 Plants	Rate to be quoted per plants
2.	Collection of dried coconut leaves and providing shade to young plants with 2-4 leaves/ plant as required.	Plants	~300 Plants	-do-
3.	Clearing of 2m wide bunds (i.e.,) removal of weeds, stubs, large stones on boundaries of field.	Sq. M.	Running length of ~ 450 m	Rate to be quoted per meter
4.	Analysis of samples in laboratory	Sample	500 samples	Rate to be quoted per sample

### Annexure – V

S. No.	Description of works	Unit	Quantum/ Quantity/No.	Rate to be quoted
1	Assisting in data recording, treatment and other management works as and when it is required in livestock farm	One Unit	- -	Rate to be quoted per day
2	Daily cleaning of shed, feeding grazing, milking of cows, cleaning farm premises, fodder field and other works in dairy farm.	One Unit	- -	Rate to be quoted per month
3	Daily cleaning of shed, cage cutting grass/ fodder, preparing feed for rabbit, cleaning of farm premises and other works in rabbits farm	One Unit	- -	Rate to be quoted per month
4	Cleaning of glassware, rack in laboratory, dispatching paper, bringing letters, papers and other miscellaneous works of the office	One Unit	- -	Rate to be quoted per month

### Annexure – VI

S. No.	Description of works	Unit	Quantum/ Quantity/No.	Rate to be quoted
1.	Maintenance of Jas mine block including cleaning, weeding planting, gap filling, irrigation, fertilizer application, basin making, spraying, pruning, harvesting, ground leveling of area adjacent to the block and general maintenance (300m <sup>2</sup> )	One Unit	300 Sq. M	Rate to be quoted per Sq. m.
2.	Maintenance of shed net house for Orchids including cleaning, making and filling potting media, planting, irrigation, fertilizer application, spraying, harvesting and general maintenance of area in and around shade net house(100 m <sup>2</sup> )	One Unit	100 Sq. M	-do-
3.	Maintenance of open field flower crop plots of Marigold, Crossandra etc including sowing/ planting, irrigation, weeding, fertilizer application, earthing up, spraying, harvesting, seed extraction and maintenance (1000 m <sup>2</sup> )	One Unit	1000 Sq. M	-do-

**Annexure - VII**

1.	Scything in cashew experimental plots and adjoining borders	10000 Sq. m	April	Rs1.0/m <sup>2</sup>
2.	Maintenance of various experiments on cashew			
	i. Pruning the dead wood	100 trees	15 May- 15 June	Rate to be quoted per moth
	ii. basin making (1.5-2m radius) and application of given fertilizer dose	175 trees	Aug.	-do-
	iii. pit opening (1m <sup>3</sup> )	200 pits	April-May	-do-
	iv. FYM application, filling and planting of grafts or cashew hybrids seedlings, staking	200	June	-do-
	v. intercropping in cashew plots ( land preparation, planting, maintenance and harvesting )	15000 sq.m	June-October	-do-
	vi. Raising of cashew and nutmeg root-stock in poly. Bags filled with soil and FYM and maintenance	1500 nos	June-Aug	-do-
3	Collection of coconut seed nuts, raising of seedlings in nursery and maintenance	500 nos	Nov-May 2011	-do-
4	Shelling of cashew nuts (steaming, drying cutting, removal of testa and packing)	150 kg	May-June	-do-
5	Analytical work in laboratory	200 samples	June-October	-do-

**Annexure – VIII**

S. No.	Description of works	Unit	Quantum/ Quantity/No.	Rate to be quoted
1.	Transplanting of rice in lines including trimming of bunds, removal of weeds, leveling, uprooting of seedlings, FYM/ fertilizer application and bunding at appropriated place” in an area of about 2.5ha	Ha.	2.5 ha.	Rate to quoted per ha.

**Annexure - IX**

S. No.	Description of works	Unit	Quantum/ Quantity/No.	Rate to be quoted
	Maintenance of mango block I and II for cleaning, basin making (1.5-2m radius) FYM application, spraying, fertilizer application, irrigation ( 10000m <sup>2</sup> with 250 trees )	Tree	120 trees	Rate to be quoted per tree
2	Maintenance of mango- Amrapali block along with coconut for cleaning, basin making (1.5-2m radius ), FYM application, spraying, fertilizer application, irrigation (4000m <sup>2</sup> with tress )	Tree	120 trees	-do-
3	Maintenance of mango block III and IV along with coconut for cleaning, basin making (1.5-2m radius) FYM application, spraying, fertilizer application, irrigation ( 10000m <sup>2</sup> with 300 trees)	Tree	120 trees	-do-
4	Maintenance of coconut based cropping system in vanilla block, removal of vanilla, planting of pineapple, banana, block pepper etc with irrigation, fertilizer application collection of waste from the system, compositing etc, makings pits and trenches for planting (4000m <sup>2</sup> )	Pits & trenches	100 pits & 100 trenches	Rate to be quoted per pits & per trenches
5	Maintenance of nutmeg and areca nut, black pepper with planting of intercrops like ginger, turmeric, tuber crops with fertilizer application, irrigation and inter-cultural operation	- -	- -	Rate to quoted lump sum
6	Preparation of nursery for mango and other fruit crop near potting shed and maintenance of green house with planting material filling bag with soil, sand and FYM. Preparation of nursery bed for planting mangos teen near potting shed	- -	- -	-do-
7	Laboratory work- Analysis of plant samples of ongoing project works and data entry in the computer for statistical analysis and report preparation	Samples	500 samples	Rate to be quoted per samples

**Annexure –X**

S. No.	Description of works	Unit	Quantum/ Quantity/No.	Rate to be quoted
1	Maintenance of heliconia block in coconut plantation including cleaning, weeding planting, harvesting and general maintenance etc. of heliconia, coconut, black pepper and other crops (3500 m <sup>2</sup> )	Sq. M.	3500 Sq. M.	Rate to be quoted lump sum
2	Maintenance of four poly houses with gerbera, anthurium, Liliun, vegetables harvesting, packaging and general maintenance of in and around poly house	One Unit	- -	-do-
3	Maintenance of vegetable experimental plots including sowing/planting, irrigation, weeding, fertilizer application, earthing up, spraying, harvesting and general maintenance (2000m <sup>2</sup> )	Sq. M.	2000 Sq. M.	-do-
4	Maintenance of open field flower crop plots including sowing/planting, irrigation, weeding, fertilizer application, earthing up, spraying, harvesting and general maintenance (1000 m <sup>2</sup> )	Sq. M.	1000 Sq. M.	-do-
5	Laboratory work-Analysis of plant samples of ongoing project works	Samples	500 Samples	Rate to be quoted per samples

**Annexure: XI**

S. No.	Description of works	Unit	Quantum/ Quantity/No.	Rate to be quoted
1.	Scrapping of weeds	Sq. M	Bulk Qty.	Per Sq. M.
2.	Scything of weeds	Sq. M	20000 Sq. M.	Per Sq. M.
3.	Opening rings & basins for coconut of radius 2mts & fertilizer application	Sq. M	650 Palms	Per Palm

**Annexure: XII**

S. No.	Description of works	Unit	Quantum/ Quantity/ No.	Rate to be quoted
1	Development & maintenance of plantation crop based IFS model in an area of 1.1 ha. with cashew, coconut, areca nut, with intercrops and maintenance of goattery (20 Nos.), Duckery (100 nos. )and fisheries for 1 years	ha.	1.1 ha.	Per ha. for one month
2	Development & maintenance of rice based IFS model in an area of 0.5 ha. involving rice-vegetable field & horticultural crops with maintenance of dairy (2+2 animals) Poultry ( 100 nos.), mushroom, vermicomposting (0.01 ha), biogas unit (2m <sup>3</sup> ), and rice-fish culture (0.05ha) for one year	ha.	0.5 ha.	Per ha. for one month