



ICAR – CENTRAL ISLAND AGRICULTURAL RESEARCH INSTITUTE

Bathu Basthi, Garacharma P.O, Sri Vijaya Puram - 744 105

ANDAMAN AND NICOBAR ISLANDS, INDIA

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F. No. 57(11)/2021-22Estate/

Date: 10.03.2025

NOTICE INVITING LIMITED TENDER

NAME OF THE WORK: A) Repair of cupboards & main doors of Laboratories.
B) Masonry Repair works & painting of internal walls of Laboratories.

LOCATION:

- ✓ Room no CL 202, 206, 203, 205, 302, 304 of H&F Division, Central Laboratory building at ICAR-CIARI, Garacharama.
- ✓ Instrumentation Lab, Chemical Analysis Lab, Agronomy & Agroforestry Lab of NRM Division in Central Laboratory building at ICAR-CIARI, Garacharama.

CRITICAL DATE SHEET

| | |
|---|---|
| Tender Reference No. | 57(11)/2021-22/Estate/ |
| Estimated Cost | Rs. 4,10,945/- |
| Last Date & Time of Tender / Bid submission | 21.03.2025 at 03.30 PM |
| Date & Time of Tender / Bid Opening | 21.03.2025 at 04:00 PM |
| Address of Communication | The Director, ICAR-CIARI, Sri Vijaya Puram. |
| Place of Bid Submission | Reception, Administrative Block – II, ICAR-CIARI, Bathu Basthi, Sri Vijaya Puram – 744 105 |
| Place of Bid Opening | Dr. A.K. Bandhyopadhyay Committee Room, Administrative Block – II, ICAR-CIARI, Bathu Basthi, Sri Vijaya Puram – 744 105 |

(Signature)

(Sridham Kumar Biswas)

Asstt. Administrative Officer

Asst. Administrative Officer

Central Island Agricultural Research Institute

Port Blair-744101

Copy to:

1. The Incharge Estate Section, ICAR-CIARI, Sri Vijaya Puram.
2. The Incharge AKMU Cell, ICAR-CIARI, Sri Vijaya Puram for publication in Institute website.
3. P.S to Director, ICAR-CIARI, Sri Vijaya Puram for information of the Director please.

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To

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TENDER DOCUMENT

Name of the work: A) Repair of cupboards & main doors of Laboratories.
B) Masonry Repair works & painting of internal walls of Laboratories.

LOCATION:

- ✓ Room no CL 202, 206, 203, 205, 302, 304 of H&F Division, Central Laboratory building at ICAR-CIARI, Garacharama.
- ✓ Instrumentation Lab, Chemical Analysis Lab, Agronomy & Agroforestry Lab of NRM Division in Central Laboratory building at ICAR-CIARI, Garacharama.

| Sl. No. | Description | Qty | Unit | Rate Per Unit | Amount (in Rs.) |
|---------|--|-------|------|---------------|-----------------|
| A. | <i>Repair of cupboard shutters & doors shutters</i> | | | | |
| 1. | Shifting of chemical glass jars, lab machineries, furnitures and other movable items, etc kept inside the cupboards, above countertop shelves and on the floors from the room/ laboratories to make space for executing repair works and relocation of the same items to the proper place after completion of the repair works as per the direction of In-charge Estate Section or HoD, H&F/ NRM. | 01.00 | Job | | |
| 2. | Removal of 01 no of wooden cupboards of size of 5.35 m X 0.40 m X 0.60 m with Aluminium frame and sliding glass shutters fixed in walls above lintel level and 01 no of wooden cupboard of size 3.18 m X 0.30 m x 0.45 m fixed at a height of 1.5 m approx from floor level in Agronomy & Agroforestry Lab, NRM and disposal of both the cupboards at 50 m lead & reusing their support angles for fixing wooden wall shelves in the same lab. | 01.00 | Job | | |

| | | | | | |
|-----|--|-------|------|--|--|
| 3. | Dismantling steel work of old cupboard frames up to a total frame length of 16 metres and sectional area below 20 sqcm including stacking and disposing the material within 50 metres lead as per the direction of In-charge Estate Section or HoD, H&F/ NRM | 01.00 | Job | | |
| 4. | Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead : | | | | |
| | Of area 3 sq. metres and below | 14.00 | Nos. | | |
| 5. | Providing and fixing 18-20 mm thick blockboard shutters in required size for cup board etc. of Greenply/ Kitply or any quality approved by the institute including fixing of PVC/ EDPM/ Neoprene strip/tape on the outer edges of the shutter etc complete. | 25.00 | Sqm | | |
| 6. | Applying priming coat: | | | | |
| | With ready mixed pink or Grey primer of approved brand and manufacture on wood work (hard and soft wood) | 60.00 | Sqm | | |
| 7. | Removing rust from grill flats by scrapping and sand papering and preparing the surface smooth for painting | 20.00 | Sqm | | |
| 8. | Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : | | | | |
| | Two or more coats on wood/steel work | 95.00 | Sqm | | |
| 9. | Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately). | | | | |
| | Sal wood/ bilanga/ I class padauk-replacement of cupboard shutter frame wherever required. | 0.35 | Sqm | | |
| 10. | Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters: | | | | |
| | 35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws | 8.50 | Sqm | | |

| | | | | | |
|-----|---|--------|------|--|--|
| 11. | Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete : | | | | |
| | 300x16 mm | 03.00 | Nos. | | |
| | Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete : | | | | |
| 12. | 250x10 mm | 06.00 | Nos. | | |
| 13. | 100x10 mm | 02.00 | Nos. | | |
| 14. | Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete: | | | | |
| | 125 mm | 14.00 | Nos. | | |
| 15. | Providing and fixing aluminium hanging floor door stopper, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade, with necessary screws etc. complete. | | | | |
| | Twin rubber stopper | 16.00 | Nos. | | |
| 16. | Providing and fixing ISI marked oxidised S.S. handles conforming to ISI standards with necessary screws etc. complete for cupboard shutters: | | | | |
| | 100 mm | 80.00 | Nos. | | |
| 17. | Providing and fixing autoshut hinges with necessary screws etc. complete as per the approval of Engineer-in-charge. | 160.00 | Nos. | | |
| 18. | Providing and fixing autoshut hinges with necessary screws etc. complete as per the approval of Engineer-in-charge. | | | | |
| | New work (two or more coats) | 24.00 | Sqm | | |
| 19. | Taking out existing wooden door shutter, repair by cutting, painting etc. and refixing of repaired door shutters to existing door frames, including replacement of hinges with screws, etc. as required, all complete as per the direction of the Engineer-in-charge. | 04.00 | Nos. | | |

| | | | | | |
|--|---|-------|-------|--|--|
| 20. | Removing broken/cracked glass panes from the almirah sliding glass shutter wherever necessary. | 0.35 | Sqm | | |
| 21. | Providing and fixing glazing in aluminium glass shutters of almirah with EPDM rubber / neoprene gasket etc. complete as per the directions of engineer-in-charge with float glass panes of 2.0 mm thickness | 0.70 | Sqm | | |
| 22. | Fixing of sagging veneer plywood laminate ceiling of CL 205 lab for an area of 7.5 sqm by loosening the sheet from the ceiling and fastening the ceiling sheet with necessary wire, screws and fixing in proper position all complete | 01.00 | Job | | |
| 23. | Providing and fixing 18 mm thick plywood and making 01 nos of table drawer and a table cupboard shutters in CL 206 Lab, H& F and making 2 single shelves in Agronomy & Agroforestry Lab, NRM for a total length of 8.5 m and 0.40 m width and fixing it with the help of old clamps as mentioned in Sl. No. 2 and also fixing ply at lower level of Centre table of Chemical Analysis lab, NRM | 6.50 | Sqm | | |
| B) Repair of plaster and painting of internal walls | | | | | |
| 24. | Cleaning of reinforcement from rust from the reinforcing bars to give it a total rust free steel surface by using alkaline chemical rust remover of approved make with paint brush and removing loose particles after 24 hours of its application with wire brush and thoroughly washing with water and allowing it to dry, all complete as per direction washing with water and allowing it to dry, all complete as per direction of Engineer-In-Charge. | | | | |
| | Bars upto 12 mm diameter | 30.00 | Metre | | |
| 25. | Providing, mixing and applying bonding coat of approved adhesive on chipped portion of RCC as per specifications and direction of Engineer-In-charge complete in all respect. | | | | |
| | Epoxy bonding adhesive having coverage 2.20 sqm/kg of approved make | 07.00 | Sqm | | |
| 26. | Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing: | | | | |

| | | | | | |
|-----------|--|--------|-----|-------|--|
| | 1:2:4 (1 Cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources) | 0.05 | Cum | | |
| 27. | Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the wall complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge. | | | | |
| | With cement mortar 1:4 (1 cement: 4 coarse sand) | 15.00 | Sqm | | |
| 28. | Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface : | | | | |
| | Water thinnable cement primer | 15.00 | Sqm | | |
| 29. | Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete. | 75.00 | Sqm | | |
| 30. | Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete. | 370.00 | Sqm | | |
| 31. | Distemping with 1st quality acrylic distemper, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour. | | | | |
| | Two coat | 370.00 | Sqm | | |
| | | | | Total | |
| (Rupees) | | | | | |

TERMS & CONDITIONS:

- 1) The envelope containing tender and other documents should be neatly superscribed with the name of the work, reference no., closing date failing which the tender will be returned without opening.
- 2) The contractor should mention the correct postal address and contact no. in the space provided in the agreement. If there is any change in the postal address/ contact no., the contractor should inform to the office in writing immediately about the change. Institute shall not be responsible for non-receipt of document due to postal delay/ undelivered/ non-recipient at your end.
- 3) The contractor may quote the rate after inspection of site and clarification of all details of the tender document from the Incharge Estate Section, ICAR-CIARI, Sri Vijaya Puram.
- 4) Incomplete or conditional quotations shall be rejected.
- 5) Work shall be carried out as per the instruction, direction and satisfaction of Incharge Estate Section, ICAR-CIARI, Sri Vijaya Puram.

- 6) The rate should include all labours and material charges, transportation, tools and tackles etc. as required for completing the work.
- 7) The work should be started within 07 (Seven) days from the date of issue of work order failing which the work order may be cancelled and performance guarantee deposited will also be forfeited in such case.
- 8) The work should be completed within 45 (Forty five) days from the date of issue of work order failing which the work order may be cancelled and performance guarantee deposited will also be forfeited.
- 9) Liquidated Damages: For repair works costing up to ₹ 5 lakh – 0.5% of the contract value per week of delay subject to a maximum of 10% of the contract value.
- 10) The Director shall have the liberty to postpone or not to execute any item of work and the contractor shall not be entitled to any compensation for non-execution of such items of work.
- 11) During execution no change in approved specification shall be made by the contractor at site without the consent of the Incharge Estate Section, ICAR-CIARI, Sri Vijaya Puram.
- 12) All the materials purchased for construction/repair/painting etc. by the contractor shall be as per the CPWD/ ISI/ BIS Standards/ specification and got approved by the Engineer Incharge.
- 13) The inferior quality or rejected materials are to be removed immediately from the site failing which the same will get removed by the Institute and the expense involved will be deducted from the contractor's bill.
- 14) The water as required for repair and curing shall be arranged by the contractor for which no extra payment shall be made.
- 15) The contractor shall not be provided any store for storing of the materials and tools. However, a site will be given temporarily to construct a store in CIARI Complex. The store should be dismantled immediately after satisfactorily completion of work failing which the bill will not be processed for release of payment.
- 16) In case of dis-satisfactory work the contract may be terminated at any time and in such case the security deposit shall be forfeited.
- 17) In case the contractor fails to complete the work within the stipulated/ extended period of time and according to our satisfaction, the Director, ICAR-Central Island Agricultural Research Institute shall have the right to terminate the contract and get the work done through any other firm or agency. In such case the security deposit of the Contractor shall be forfeited.
- 18) Quantity of work may be increased or decreased according to the actual need of work and hence minor deviation of work shall be undertaken as per quoted rate without asking any compensation.
- 19) The contractor has to deposit 3% of the contract value through Demand Draft/FDR in favour of "ICAR Unit, CARI, Port Blair" as Performance Guarantee for the contract against acceptance of tender and the same shall be kept as security deposit and shall be released after one year of successful completion of the work.
- 20) If the contractor fails to deposit 3% performance Security within 02 (Two) days (excluding holiday) from the date of issue of our letter/ e-mail communication, the tender may be cancelled and their enlistment in our Institute will be cancelled without any notice.
- 21) The contractor has to pay minimum wages to their labour force engaged for the civil work as per A&N Administration notification issued from time to time. The contractor shall be bound by all provisions of contract labour (Regulation and Abolition) Act 1970 and Central Rules 1971.
- 22) The standard deduction such as Income Tax and other taxes as applicable shall be deducted from the bill of the contractor.

- 23) After completion of the work within one year, if any defect, or damage or poor workmanship is noticed, the same shall be rectified by the contractor, within 10 days failing which the security deposit shall be forfeited.
- 24) After completion of work, the left over material at the site, if any, shall be removed within seven days failing which the material shall be removed at the cost and risk of the contractor by the Institute.
- 25) The Director, ICAR-CIARI, Sri Vijaya Puram also reserves the right to cancel the work, after award of work due to some administrative/ technical reasons.
- 26) The Director, ICAR-CIARI, Sri Vijaya Puram shall be the sole arbitrator for all disputes between the contractor and Institute. The decision of the Director shall be final and binding to both the parties.

(Sridham Kumar Biswas)
Asstt. Administrative Officer
Asst. Administrative Officer
Central Island Agricultural Research Institute
Port Blair-744101

Signature of the Contractor
Name & Complete Postal Address
With Telephone No., Date and Seal.