



भा.कृ.अनु.प – केंद्रीय द्वीपीय कृषि अनुसंधान संस्थान
 ICAR – CENTRAL ISLAND AGRICULTURAL RESEARCH INSTITUTE
 बाथूबस्ती, गाराचरमा डाकघर, श्री विजयपुरम – 744105
 Bathu Basti, Garacharma P.O, Sri Vijaya Puram – 744105
 Phone: 03192 – 250436; 250235
 Email: hoa.ciari@nic.in, director.ciari@icar.org.in, Website: <http://ciari.res.in>

फा. सं. F. No. 57(9)/19-20/Estate

दिनांक/Date: 14.07.2026

सीमित निविदा सूचना
NOTICE INVITING LIMITED TENDER

कार्य का नाम:

गढ़ाचरमा फार्म स्थित उद्यानिकी एवं नकदी फसल सुधार (H & CI) प्रभाग के एचपीपीयू (HPPU) परिसर में 12.5 मीटर (लंबाई) × 5.8 मीटर (चौड़ाई) × 2.5 मीटर (ऊँचाई) आकार के शेडनेट हाउस का निर्माण।

NAME OF THE WORK:

Construction of shadenet house of size 12.5 m (L) X 5.8 m (B) X 2.5 m (H) in the premises of HPPU, H & CI Division, Garacharama Farm.

महत्वपूर्ण तारीख तालिका
CRITICAL DATE SHEET

निविदा संदर्भ संख्या Tender Reference No.	F. No. 57(9)/19-20/Estate
अनुमानित राशि / Estimated Amount	₹ 5,60,821/-
निविदा/बोली जमा करने की अंतिम तिथि एवं समय Last Date & Time of Tender / Bid submission	21.07.2026 at 03.00 PM
निविदा/बोली खोलने की तिथि एवं समय Date & Time of Tender / Bid Opening	21.07.2026 at 03:30 PM
संपर्क के लिए पता Address of Communication	The Director, ICAR-CIARI, Sri Vijaya Puram
बोली जमा करने का स्थान Place of Bid Submission	स्वागत कक्ष, प्रशासनिक ब्लॉक-प, भा.कृ.अनु.प.-के.द्वी.कृ.अनु.सं, भातू बस्ती, श्री विजयपुरम – 744 105 Reception, Administrative Block – II, ICAR-CIARI, Bathu Basthi, Sri Vijaya Puram – 744 105
बोली खोलने का स्थान Place of Bid Opening	प्रशासनिक अधिकारी का कक्ष, प्रशासनिक ब्लॉक-III भा.कृ.अनु.प.-के.द्वी.कृ.अनु.सं, भातू बस्ती, श्री विजयपुरम – 744 105 AO Chamber, Administrative Block – II, ICAR-CIARI, Bathu Basthi, Sri Vijaya Puram – 744 105

Ramp
 14/07/26
 सहायक प्रशासनिक अधिकारी
 Assistant Administrative Officer
 Central Island Agricultural Research Institute
 Fort Blair-744105

प्रतिलिपि/ Copy to:

1. Er. M. Arul Selvam, CTO & In-charge Estate Section, ICAR-CIARI, Sri Vijaya Puram.
2. The Incharge AKMU Cell, ICAR-CIARI, Sri Vijaya Puram for publication in Institute's Website.
3. P.S to Director, ICAR-CIARI, Sri Vijaya Puram for information of the Director please.

ICAR – CENTRAL ISLAND AGRICULTURAL RESEARCH INSTITUTE
SRI VIJAYA PURAM – 744 105

F. No. 57(9)/19-20/Estate

Date: 14.07.2026

To

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TENDER DOCUMENT

Name of the work: Construction of shadenet house of size 12.5 m (L) X 5.8 m (B) X 2.5 m (H)
 in the premises of HPPU, H & CI Division, Garacharama Farm.

S.no	Description of item	Qty.	Unit	Rate	Amount
1	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.				
1.1	Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	4.00	cum		
2	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge.				
2.1	All kinds of soil	2.50	cum		
3	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, for all lift, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.				
3.1	All kinds of soil	1.00	cum		
4	Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.5 m in width as well as 10 sqm on plan including getting out and disposal of excavated earth upto 50 m and lift upto 1.5 m, as directed by Engineer-in- Charge: All kinds of soil	155.00	sqm		
5	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:				
5.1	1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources : 8 graded stone aggregate 20 mm nominal size derived from natural sources)	1.20	cum		
6	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)	3.10	cum		
7	Providing cement concrete solid block masonry with cement concrete solid block of size 400 X 200 X 200 mm laid in cement mortar 1:6 as	2.50	cum		

	required etc complete.				
8	Centering and shuttering including strutting, propping etc. and removal of form work for :				
8.1	Foundations, footings, bases for columns	12.00	sqm		
9	12 mm cement plaster of mix :				
9.1	1:4 (1 cement: 4 coarse sand)	45.00	sqm		
10	Finishing walls with Acrylic Smooth exterior paint of required shade : New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)	45.00	sqm		
11	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete. Hot finished welded type tubes	1315.00	kg		
12	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :				
12.1	Two or more coats on new work	70.00	sqm		
13	Providing and fixing agro shade net (50%) over the steel structure all complete as per the direction of Incharge Estate Section. (roof and wall area)	200.00	sqm		
14	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge.				
14.1	25 mm nominal dia Pipes	30.00	metre		
15	Providing and laying of 25 mm dia PVC pipe in the outlet end of pumpset including connecting the delivery end of water tank including the cost of fittings such as MTA, FTA, elbow, bend, socket, paste, reducer, tee, and testing of joints, all complete.	10.00	metre		
16	Providing and fixing of PVC valve of 25mm dia with required paste in pumping line of approved quality and make.	1.00	nos.		
17	Supply and installation of 16mm LDPE lateral pipe with all fitting and accessories for fixing fogger assembly including providing GI wire of required gauge for fastening the LDPE pipe to the truss/overhead framework.	60.00	metre		
18	Supply and installation of PVC fogger assembly of approved make, required discharge, etc. all complete.	21.00	nos.		
19	Providing and fixing 200 GSM, 5 layered, drip locked UV film over the steel structure roof top portion all complete as per the direction of Engineer-in-charge.	100.00	sqm		
20	Supply of aluminium channel and zig zag spring and fixing it with self drilling screw for fixing 200 GSM UV film all complete as per the direction of Incharge Estate Section. Additional layer of zig zag spring shall be provided wherever two layers of membrane are provided if required. The rate shall also include any additional layer of zig zag spring required for fixing of	230.00	metre		

	multiple layers of membranes such as UV film and agro shade net on roof or IP net and UV film on walls. The measurement shall be taken only once for payment.				
21	Supplying and installing single phase self priming 1 HP pumpset, 220 volts, 50Hz with head capacity upto 20 m, suction x delivery 25x25mm, including providing electrical connection, etc., all complete.	1.00	each		
22	Charges for covering of pumpset with iron brackets and roof sheet available with Estate Section with required screws, fasteners, etc. (iron bracket and roof sheet shall be provided by the Institute)	1 Job	LS		
Total					₹
(Rupees					Only)

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 In-charge 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 In-charge Estate Section, ICAR-CIARI, Sri Vijaya Puram.
- 6) The rate should be inclusive of all taxes.
- 7) The rate should also include all labours and material charges, transportation, tools and tackles etc. as required for completing the work.
- 8) The work should be started within 07 (Seven) days from the date of issue of work order failing which the work order shall be cancelled on the recommendation of the In-charge Estate Section, ICAR-CIARI, Sri Vijaya Puram and performance guarantee deposited will be forfeited by the Institute.
- 9) The work should be completed within 30 (Thirty) days from the date of issue of work order failing which the work order shall be cancelled on the recommendation of the In-charge Estate Section, ICAR-CIARI, Sri Vijaya Puram and performance guarantee deposited will be forfeited by the Institute.
- 10) 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.
- 11) 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.
- 12) During execution no change shall be made by the contractor in the approved specifications at site without the consent of the In-charge Estate Section, ICAR-CIARI, Sri Vijaya Puram.
- 13) 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-In-charge.
- 14) 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.
- 15) The water as required for construction and curing shall be arranged by the contractor for which no extra payment shall be made.
- 16) The contractor shall not be provided any store for storing of the construction materials and their tools. However, a site will be given temporarily to construct a store in CIARI Complex. The store should be dismantled immediately after handing over the structure/ buildings to the Institute failing which the bill will not be processed for release of payment.
- 17) In case of dis-satisfactory work the contract may be terminated at any time and in such case the security deposit shall be forfeited.

- 18) 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.
- 19) 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.
- 20) The contractor has to deposit 3% of the contract value through Demand Draft/FDR in favour of "ICAR Unit, CARI, Sri Vijaya Puram" 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.
- 21) 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.
- 22) 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.
- 23) The standard deduction such as Income Tax and other taxes as applicable shall be deducted from the bill of the contractor.
- 24) 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.
- 25) 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.
- 26) 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.
- 27) 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.

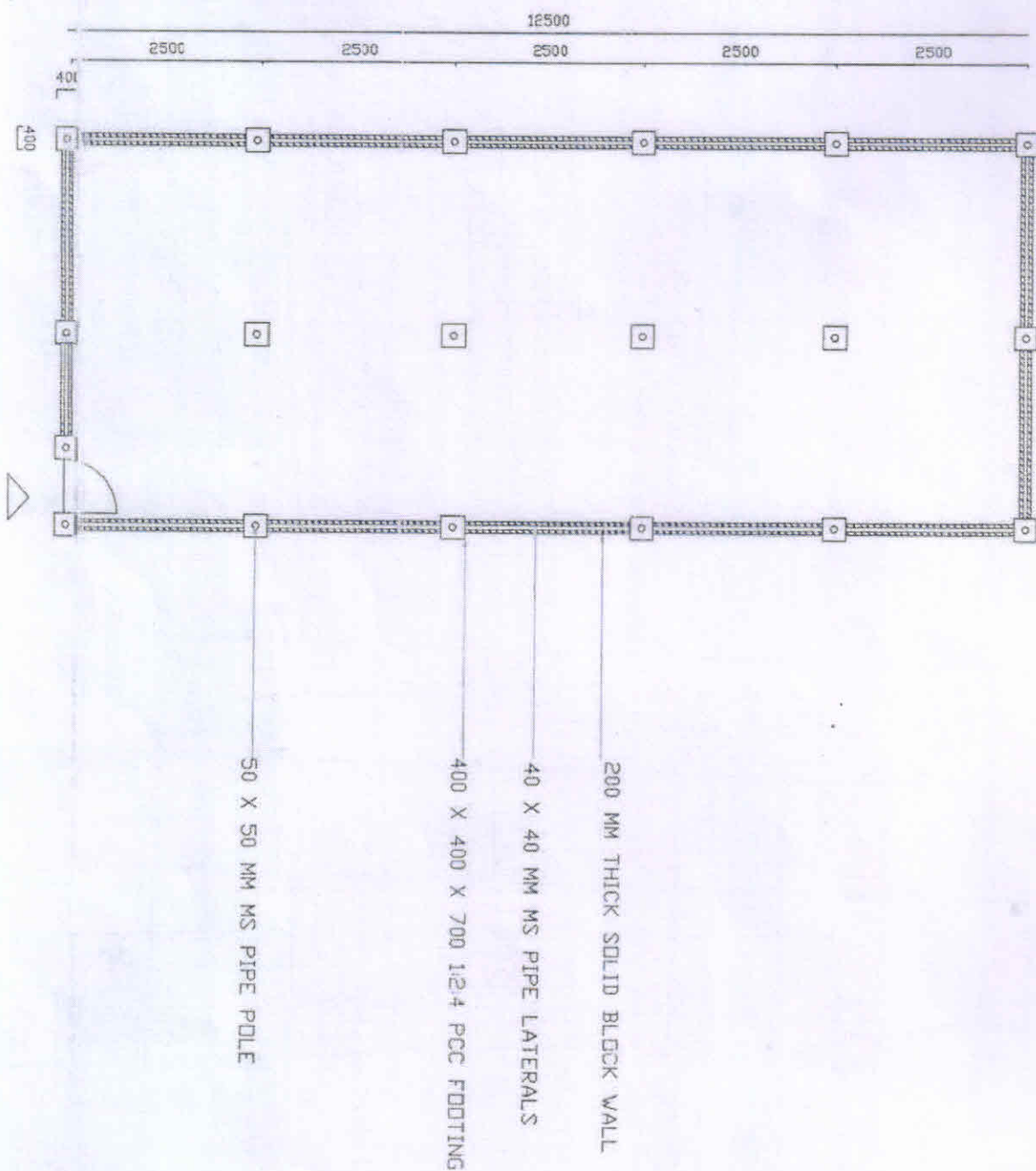
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14/07/26

सहायक प्रशासनिक अधिकारी
Asst. Administrative Officer
Central Island Agricultural Research Institute
Port Blair-744101

14/07/2026

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

SHADENET OF SIZE : 12.5M(L) X 5.8M(B) X 3.7M(H)



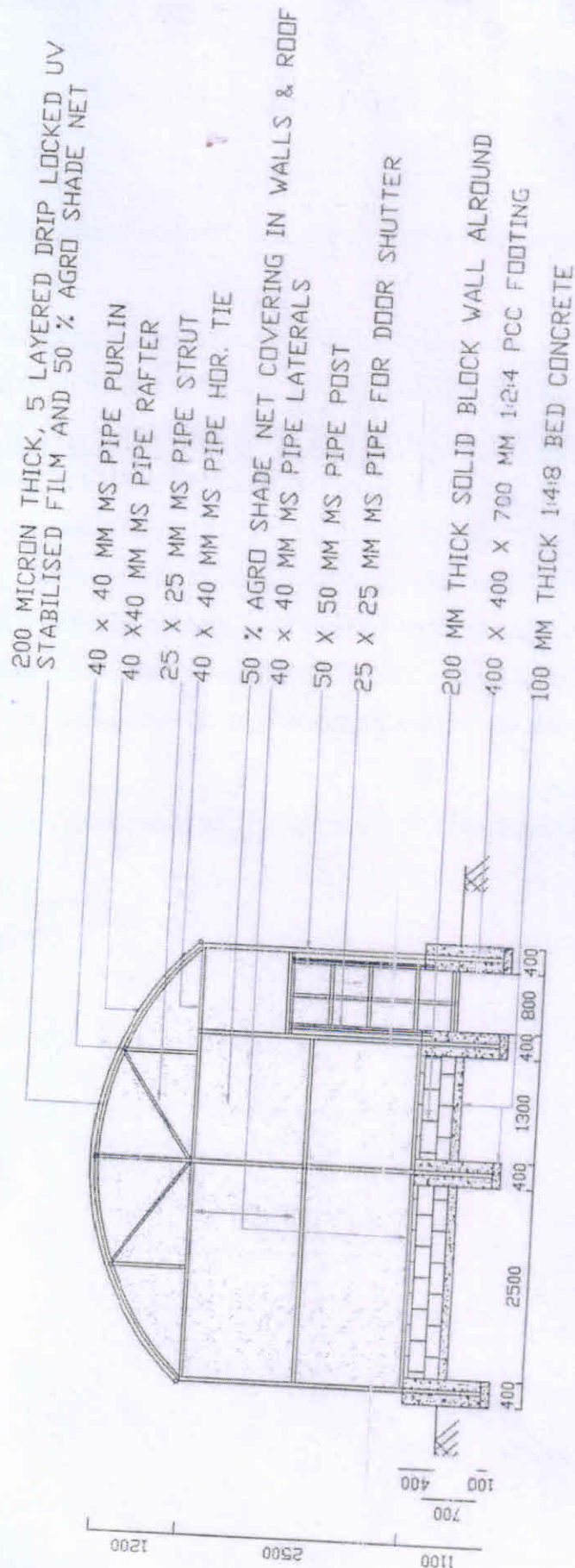
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PLAN

ALL DIMENSIONS ARE IN MM

SHADENET OF SIZE: 12.5 M (L) X 5.8 M (B) X 3.7M (H)



FRONT ELEVATION

Handwritten signature and date: 29/06/26