



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(458)/2025-26/Estate

दिनांक/Date: 27.07.2026

सीमित निविदा सूचना
NOTICE INVITING LIMITED TENDER

कार्य का नाम: 1. सिप्पीघाट फार्म में 12 मीटर (लंबाई) × 4 मीटर (चौड़ाई) × 2.4 मीटर (ऊँचाई) आकार के वर्मिकम्पोस्ट शेड का निर्माण। 2. गाराचरमा फार्म स्थित उद्यानिकी पौध प्रवर्धन इकाई (Horticulture Plant Propagation Unit) के परिसर में 6 मीटर (लंबाई) × 5 मीटर (चौड़ाई) × 2.4 मीटर (ऊँचाई) आकार के वर्मिकम्पोस्ट शेड का निर्माण।

NAME OF THE WORK: 1. Construction of vermicompost shed of size 12 m (L) X 4 m (B) X 2.4 m (H) at Sippighat Farm. 2. Construction of vermicompost shed of size 6 m (L) X 5 m (B) X 2.4 m (H) in the premises of Horticulture Plant Propagation Unit, Garacharama Farm.

महत्वपूर्ण तारीख तालिका
CRITICAL DATE SHEET

निविदा संदर्भ संख्या Tender Reference No.	F. No. 57(438)/2025-26/Estate
अनुमानित राशि / Estimated Amount	₹ 8,69,880/-
निविदा/बोली जमा करने की अंतिम तिथि एवं समय Last Date & Time of Tender / Bid submission	03.08.2026 at 03.00 PM
निविदा/बोली खोलने की तिथि एवं समय Date & Time of Tender / Bid Opening	03.08.2026 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-ए, भा.कृ.अनु.प.-के.डी.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.डी.कृ.अनु.सं, भातू बस्ती, श्री विजयपुरम – 744 105 AO Chamber, Administrative Block – II, ICAR-CIARI, Bathu Basthi, Sri Vijaya Puram – 744 105

[Signature]
सहायक प्रशासनिक अधिकारी
Assistant Administrative Officer
Central Island Agricultural Research Institute
Bathu Basti, Sri Vijaya Puram

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(458)/2025-26/Estate

Date: 27.07.2026

To

.....

TENDER DOCUMENT

Name of the work: 1. Construction of vermicompost shed of size 12 m (L) X 4 m (B) X 2.4 m (H) at Sippighat Farm. 2. Construction of vermicompost shed of size 6 m (L) X 5 m (B) X 2.4 m (H) in the premises of Horticulture Plant Propagation Unit, Garacharama Farm.

S.no	Description of item	Qty.	Unit	Rate	Amount
A.	Construction of vermicompost shed of size 12 m (L) X 4 m (B) X 2.4 m (H) at Sippighat Farm.				
	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:				
1	All kinds of soil	90.00	sqm		
	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	All kinds of soil	55.00	cum		
	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.	All kinds of soil	1.65	cum		
4	Supply of approved quality pulverised sand/ crusher stone dust in plinth area, laying, spreading, levelling, compactionetc complete to make surface ready for placing paver blocks as per the direction of Engineer-incharge.(Compacted volume shall be taken for measurement)	4.35	cum		
5	Supply of approved quality, colour and design of paver block / tiles of thickness 60 mm made up of cement concrete at site and laying on the floor evenly complete as per the direction of Engineer-in-charge.	43.50	sqm		
	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:				
6	1:4:8 (1 Cement : 4 coarse sand (zone-III)	1.80	cum		

	derived from natural sources : 8 graded stone aggregate 20 mm nominal size derived from natural sources)				
	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:				
7	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)	2.20	cum		
8	Providing cement concrete solid block masonry with cement concrete solid block of size 400 X 150 X 200 mm laid in cement mortar 1:6 as required etc complete.	1.65	cum		
9	Providing cement concrete solid block masonry with cement concrete solid block of size 400 X 100 X 200 mm laid in cement mortar 1:6 as required etc complete.	0.45	cum		
	12 mm cement plaster of mix :				
10	1:4 (1 cement: 4 coarse sand)	51.00	sqm		
	Finishing walls with ready mixed Premium acrylic emulsion paint (Company Depot Tinted) having VOC less than 50 gm/litre and UV resistance as per IS 15489:2004, Alkali & fungal resistance, dirt resistance exterior paint of required shade with silicon additives.				
11	New work (Two or more coats applied @ 1.43 litre/ 10 sqm over and including priming coat of exterior primer applied @ 0.90 litre/10 sqm	51.00	sqm		
	Supplying of medium duty GI pipe (ISI marked) of approved quality and make of the sizes;				
12	25 mm dia	18	metre		
13	40 mm dia	150	metre		
14	50 mm dia	40	metre		
15	Labour charges for fabrication of steel framework with GI pipes including cutting, hoisting, fixing in position including welding and bolted with special shaped washers etc. complete.	787.00	kg		
16	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	96	kg		
	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade :				
17	Two or more coats on new work over an under coat of suitable shade with ordinary paint/ primer of approved brand and manufacture	32	sqm		
18	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineerin-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete	74	sqm		

	upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.				
	Providing and fixing precoated galvanised steel sheet roofing accessories 0.50 mm (+0.05 %) total coated thickness, Zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete :				
19	Ridges plain (500 - 600mm)	13.00	metre		
20	Providing and laying 25 mm dia CPVC pipe in the inlet end of pumpset including the cost of fittings such as elbow, socket, paste, union, etc testing of joints all complete.	15.00	metre		
21	Providing and laying 25 mm dia PVC pipe in the outlet end of pumpset including making holes to branch LDPE pipes at required interval as per the direction of Engineer in charge including testing of joints all complete.	15.00	metre		
22	Providing and fixing PVC ball valve of 25 mm with required paste in pumping line of approved make and quality.	1.00	each		
23	Supply and installation of 16 mm LDPE lateral pipe with all fitting and accessories for fixing fogger assembly including providing GI wire of required gauge for fastening LDPE pipe to the truss/ overhead framework.	20.00	metre		
24	Supply and installation of PVC fogger assembly of approved make, required discharge, etc all complete.	14.00	each		
25	Fabricating a cover of 50X 60 X 60 cm size to 1 Hp pumpset with GI sheet and GI flat framework by making necessary openings for inlet-outlet pipe	1.00	Job		
26	Supplying and installing single phase, self priming 1 Hp pumpset (Kilroskar/ cromptan or approved make) 220 V, 50Hz with head capacity upto 20 m with 25 X 25 mm suction and delivery dia including providing electrical connection, testing all complete.	1.00	each		
27	Providing and placing polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	1000.00	per litre		
B.	Construction of vermicompost shed of size 6 m (L) X 5 m (B) X 2.4 m (H) in the premises of Horticulture Plant Propagation Unit, Garacharama Farm.				
	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.				
1	All kinds of soil	1.10	cum		
	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				

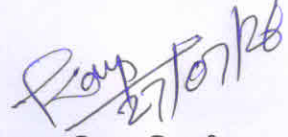
	disposal of surplus excavated soil as directed, within a lead of 50 m.				
2	All kinds of soil	1.00	cum		
3	Supply of approved quality pulverised sand/ crusher stone dust in plinth area, laying, spreading, levelling, compaction etc complete to make surface ready for placing paver blocks as per the direction of Engineer-in-charge. (Compacted volume shall be taken for measurement)	2.7	cum		
4	Supply of approved quality, colour and design of paver block / tiles of thickness 60 mm made up of cement concrete at site and laying on the floor evenly complete as per the direction of Engineer-in-charge.	27.00	sqm		
	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:				
5	1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources : 8 graded stone aggregate 20 mm nominal size derived from natural sources)	1.2	cum		
	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:				
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)	1.5	cum		
7	Providing cement concrete solid block masonry with cement concrete solid block of size 400 X 150 X 200 mm laid in cement mortar 1:6 as required etc complete.	1.2	cum		
8	Providing cement concrete solid block masonry with cement concrete solid block of size 400 X 100 X 200 mm laid in cement mortar 1:6 as required etc complete.	0.25	cum		
	12 mm cement plaster of mix :				
9	1:4 (1 cement: 4 coarse sand)	27	sqm		
	Finishing walls with ready mixed Premium acrylic emulsion paint (Company Depot Tinted) having VOC less than 50 gm/litre and UV resistance as per IS 15489:2004, Alkali & fungal resistance, dirt resistance exterior paint of required shade with silicon additives.				
10	New work (Two or more coats applied @ 1.43 litre/ 10 sqm over and including priming coat of exterior primer applied @ 0.90 litre/10 sqm	27	sqm		
	Supplying of medium duty GI pipe (ISI marked) of approved quality and make of the sizes;				
11	25 mm dia	15	metre		
12	40 mm dia	88	metre		
13	50 mm dia	28	metre		
14	Labour charges for fabrication of steel framework with MS pipes including cutting, hoisting, fixing in position including welding and bolted with special shaped washers etc. complete.	470.00	kg		
15	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	50	kg		

	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade :				
16	Two or more coats on new work over an under coat of suitable shade with ordinary paint/ primer of approved brand and manufacture	24	sqm		
17	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.	50	sqm		
	Providing and fixing precoated galvanised steel sheet roofing accessories 0.50 mm (+0.05 %) total coated thickness, Zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete :				
18	Ridges plain (500 - 600mm)	7.00	metre		
19	Providing and laying 25 mm dia CPVC pipe in the inlet end of pumpset including the cost of fittings such as elbow, socket, paste, union, etc testing of joints all complete.	15.00	metre		
20	Providing and laying 25 mm dia PVC pipe in the outlet end of pumpset including making holes to branch LDPE pipes at required interval as per the direction of Engineer in charge including testing of joints all complete.	5.00	metre		
21	Providing and fixing PVC ball valve of 25 mm with required paste in pumping line of approved make and quality.	1.00	each		
22	Supply and installation of 16 mm LDPE lateral pipe with all fitting and accessories for fixing fogger assembly including providing GI wire of required guage for fastening LDPE pipe to the truss/ overhead framework.	24.00	metre		
23	Supply and installation of PVC fogger assembly of approved make, required discharge, etc all complete.	12.00	each		
24	Fabricating a cover of 50X 60 X 60 cm size to 1 Hp pumpset with GI sheet and GI flat framework by making necessary openings for inlet-outlet pipe	1.00	Job		
25	Supplying and installing single phase, self priming 1 Hp pumpset (Kirloskar/ cromptan or approved make) 220 V, 50Hz with head capacity upto 20 m with 25 X 25 mm suction and delivery dia including providing electrical connection, testing all complete.	1.00	each		
				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 05 (Five) 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.

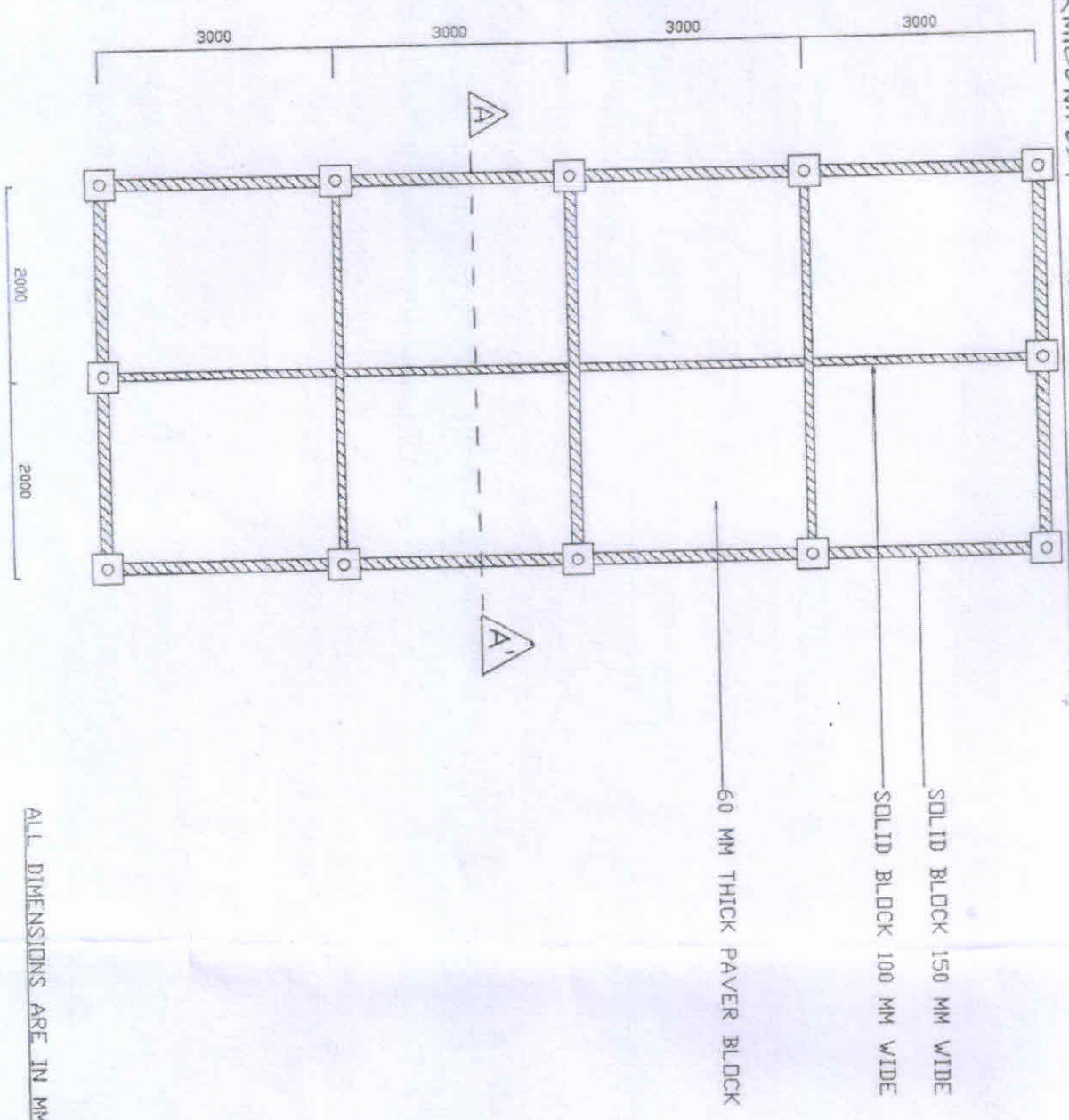
- 24) After completion of the work within one year, if any defect, or damage or poor workmanship is noticed, the same shall be rectified by the contractor, within 10 days failing which the security deposit shall be forfeited.
- 25) After completion of work, the left over material at the site, if any, 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.



सहायक प्रशासनिक अधिकारी
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.

VERMICOMPOST SHED OF SIZE : 12M(L) X 4M(B) X 2.4M(H)



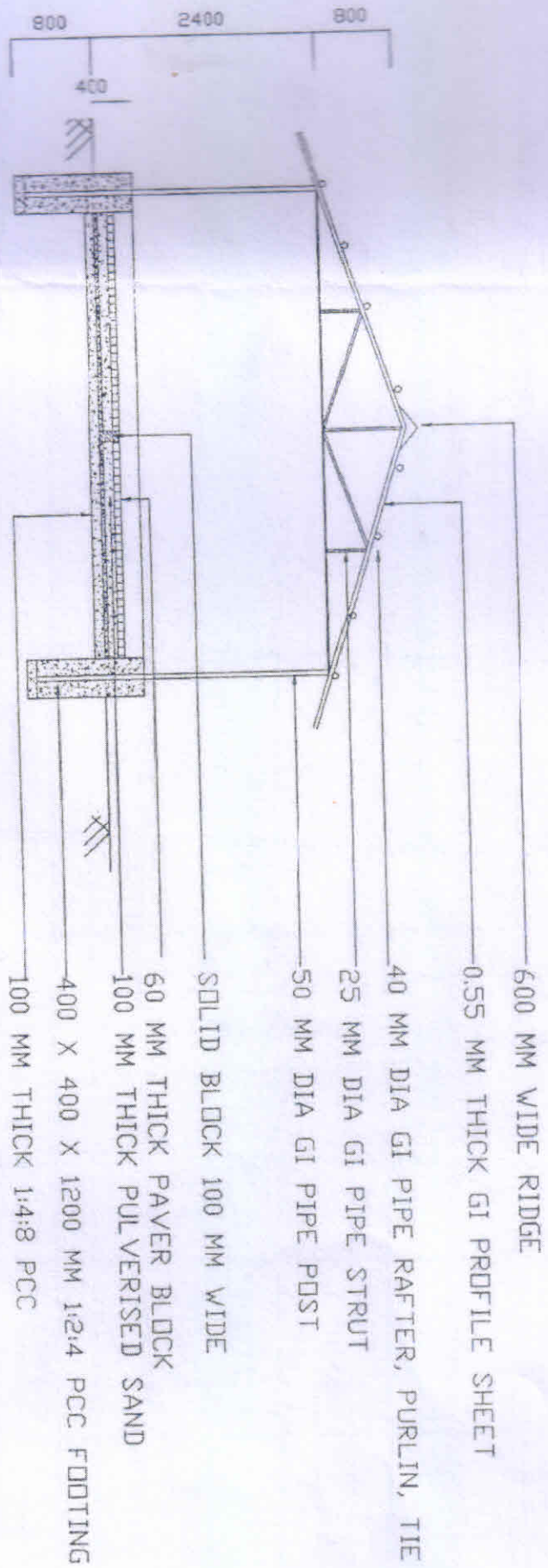
PLAN

ALL DIMENSIONS ARE IN MM

21/9/26

21/9/26

VERMICOMPOST SHED OF SIZE : 12 M (L) X 4 M (B) X 2.4 M (H)



SECTION A-A'

ALL DIMENSIONS ARE IN MM

for file
21/9/26

for file
21/9/26

VERMICOMPOST SHED OF SIZE 5M X 6M X 2.4M

