

बिहार सरकार,
कृषि विभाग।

पत्र संख्या— NHM/BHDS/81/2025— 1010220-143- /कृ०, पटना, दिनांक— 22.09.2025
प्रेषक,

कल्पना कुमारी,
अपर सचिव,
कृषि विभाग, बिहार, पटना।

सेवामें,

महालेखाकार, बिहार,
वीरचन्द पटेल पथ, पटना।

(+) अनौपचारिक
रूप से परामर्शित।

द्वारा : वित्त विभाग, बिहार, पटना। (+)

विषय :

वित्तीय वर्ष 2025-26 में प्रधानमंत्री राष्ट्रीय कृषि विकास योजना (DPR) अंतर्गत कृषि विज्ञान केन्द्र माधोपुर (पश्चिम चम्पारण) में हाई-टेक नर्सरी की स्थापना हेतु कुल 150.00 लाख (एक करोड़ पचास लाख) रुपये की निकासी एवं व्यय की स्वीकृति।

आदेश :

स्वीकृत।

वित्तीय वर्ष 2025-26 में प्रधानमंत्री राष्ट्रीय कृषि विकास योजना (DPR) अंतर्गत कृषि विज्ञान केन्द्र माधोपुर (पश्चिम चम्पारण) में हाई-टेक नर्सरी की स्थापना हेतु कुल 150.00 लाख (एक करोड़ पचास लाख) रुपये की निकासी एवं व्यय की स्वीकृति प्रदान की जाती है।

2. इस योजना का मुख्य उद्देश्य राज्य में उद्यानिक फसलों के गुणवत्तायुक्त पौध समग्री का उत्पादन कराकर इच्छुक कृषकों को सुगमतापूर्वक पौध सामग्री की उपलब्धता सुनिश्चित कराना, उद्यानिक फसलों का क्षेत्र विस्तार कराना तथा उत्पादन एवं उत्पादकता में वृद्धि फलस्वरूप संबंधित कृषकों के आय में वृद्धि करना है।
3. हाई-टेक नर्सरी की स्थापना कृषि विज्ञान केन्द्र माधोपुर (पश्चिम चम्पारण) में डॉ० राजेन्द्र प्रसाद, केन्द्रीय कृषि विश्वविद्यालय पूसा, समस्तीपुर द्वारा अनुमोदित एवं तकनीकी स्वीकृति प्राप्त अवयववार विस्तृत प्राक्कलन एवं Layout Plan के आलोक में कार्य किया जायेगा। Layout Plan एवं अवयववार Estimate अनुसूची-03 के रूप में संलग्न है।
4. भारत सरकार, कृषि एवं किसान कल्याण मंत्रालय के पत्रांक— 7-1/2025-RKVY दिनांक-30.12.2024 द्वारा वित्तीय वर्ष 2025-26 में प्रधानमंत्री राष्ट्रीय कृषि विकास योजना (DPR) अंतर्गत केन्द्रांश मद में कुल 155.88 करोड़ रु० (सामान्य 120.09 करोड़ रु०, अनुसूचित जाति 33.12 करोड़ रु० एवं अनुसूचित जनजाति 2.67 करोड़ रु०) उद्ध्यय संसूचित किया गया है। उक्त उद्ध्यय के आलोक में भारत सरकार के पत्रांक-1-4/2025-RKVY दिनांक-02.05.2025 द्वारा कुल 77.94 करोड़ रु० (सामान्य 60.05 करोड़ रु०, अनुसूचित जाति 16.55 करोड़ रु० एवं अनुसूचित जनजाति 1.34 करोड़ रु०) विमुक्त किया गया है। विमुक्त राशि के विरुद्ध समानुपातिक राज्यांश सहित राशि का आवंटनादेश निर्गत कर राशि निकासी कर व्यय किया जायेगा।
5. प्रधानमंत्री राष्ट्रीय कृषि विकास योजना (DPR) अंतर्गत वित्तीय वर्ष 2025-26 में भारत सरकार से संसूचित उद्ध्यय सामान्य जाति में 77.04 प्रतिशत, अनुसूचित जाति में 21.25 प्रतिशत एवं अनुसूचित जनजाति में 1.71 प्रतिशत है। उक्त अनुपात के अनुसार राशि का प्रावधान किया गया है।
6. भारत सरकार के नये मार्गदर्शिका के अनुसार RBI के ई-कुबेर प्लेटफॉर्म के द्वारा केन्द्र प्रायोजित योजना की धन राशि का परिसीमन/अंतरण/खर्च SNA-SPARSH Module के माध्यम से क्रियान्वयन किया जाना है।

7. योजना का कार्यान्वयन एजेंसी डॉ० राजेन्द्र प्रसाद, केन्द्रीय कृषि विश्वविद्यालय पूसा, समस्तीपुर होंगे।
8. स्वीकृत राशि के आलोक में निदेशक उद्यान, बिहार, पटना को राशि आवंटित की जायेगी। निदेशक उद्यान, बिहार, पटना के द्वारा SNA SPARSH के माध्यम से राशि की निकासी कर कार्यान्वयन एजेंसी को उपलब्ध कराया जायेगा। कार्यान्वयन एजेंसी द्वारा व्यय प्रतिवेदन तथा उपयोगिता प्रमाण-पत्र कृषि निदेशक, बिहार, पटना को उपलब्ध साथ ही महालेखाकार के अंकेक्षण हेतु विहित प्रपत्र में उपयोगिता प्रमाण-पत्र कृषि विभाग को उपलब्ध कराना सुनिश्चित करेंगे।
9. योजना का भौतिक एवं वित्तीय लक्ष्य अनुसूची-01 के रूप में तथा राशि की निकासी अनुसूची-02 के आलोक में किया जायेगा।
10. प्रधानमंत्री राष्ट्रीय कृषि विकास योजना के प्रावधानों के अनुसार उक्त कार्यक्रम को राज्य स्तरीय स्वीकृति समिति की दिनांक-28.04.2025 की बैठक में स्वीकृति प्रदान की गई है।
11. इस योजना के सर्वोच्च नियंत्री पदाधिकारी निदेशक उद्यान, बिहार, पटना होंगे।
12. योजना के कार्यान्वयन हेतु कार्यान्वयन अनुदेश की आवश्यकता नहीं है, क्योंकि डॉ० राजेन्द्र प्रसाद, केन्द्रीय कृषि विश्वविद्यालय पूसा, समस्तीपुर स्वयं हाई-टेक नर्सरी की स्थापना का तकनीकी संस्थान है।
13. प्रशासी विभाग द्वारा वित्तीय सीमा के अधीन यथा आवश्यक संशोधन/परिवर्तन किया जा सकेगा।
14. इस योजना अंतर्गत एक हाई-टेक नर्सरी की स्थापना होने से 200 मानव दिवस सृजित होने की संभावना है।
15. कार्यान्वयन एजेंसी द्वारा प्रधानमंत्री राष्ट्रीय कृषि विकास योजना के लिए संधारित बैंक खाता एवं लेखा का समुचित संधारण किया जायेगा। SNA-SPARSH के माध्यम से राशि की निकासी एवं राशि का अंतरण किया जायेगा। कार्यान्वयन एजेंसी द्वारा सहायता अनुदान की राशि का उपयोगिता प्रमाण पत्र स्वीकृत्यादेश की तिथि से 18 माह के अन्दर महालेखाकार (ले० एवं ह०), बिहार, पटना के कार्यालय को प्रेषित किया जायेगा एवं इसकी प्रति कृषि विभाग को उपलब्ध करायी जायेगी। साथ ही बिहार वित्तीय नियमावली के अनुरूप अंकेक्षित लेखा विवरणी उपलब्ध कराने की भी अनिवार्यता होगी। महालेखाकार बिहार को अंकेक्षण का अधिकार होगा।
16. योजना के लिए वित्तीय वर्ष 2025-26 में बजट उपबंध से संबंधित विवरणी निम्न प्रकार है:-
(राशि लाख रु० में)

	बजट शीर्ष	उपबंधित राशि	अनुशंसित राशि	अवशेष राशि	प्रस्तावित राशि
(i)	मुख्य शीर्ष 2401-फसल कृषि कर्म-उपमुख्यशीर्ष-00-लघुशीर्ष-109-विस्तार तथा किसानों को प्रशिक्षण-मांग सं०- 01, उपशीर्ष-0216-राष्ट्रीय कृषि विकास योजना (आर०के०वी०वाई०) (ए०सी०ए०), विपत्रकोड-01-2401001090216, पी०एफ०एम०एस० कोड-9145, विषयशीर्ष-31- सहायता अनुदान - 0216-31-06 सहायक अनुदान -गैर वेतन	24722.3800	17012.6088	7709.7712	115.56
(ii)	मुख्य शीर्ष 2401-फसल कृषि कर्म-उपमुख्यशीर्ष-00-लघुशीर्ष-789-अनुसूचित जातियों के लिए विशेष घटक योजना- मांग सं०-01,उपशीर्ष-0203-राष्ट्रीय कृषि विकास योजना (आर०के०वी०वाई०) (ए०सी०ए०), विपत्रकोड-01-2401007890203, पी०एफ०एम०एस० कोड-9145, विषयशीर्ष-31- सहायता अनुदान-0203-31-06 सहायक अनुदान-गैर वेतन	5133.3200	4647.3709	485.9491	31.875

(iii)	मुख्य शीर्ष 2401-फसल कृषि कर्म- उपमुख्यशीर्ष-00-लघुशीर्ष-796-जनजातीय क्षेत्र उप योजना -मांग सं०-01, उपशीर्ष-0231-राष्ट्रीय कृषि विकास योजना (आर०के०वी०वाई०) (ए०सी०ए०), विपत्रकोड-01-2401007960231,पी०एफ०एम०एस० कोड- 9145, विषयशीर्ष-31-सहायता अनुदान- 0231 - 31-06 सहायक अनुदान-गैर वेतन	375.5000	375.0402	0.4598	2.565
	वित्तीय वर्ष 2025-26 में दायित्व की राशि		37.90	-37.90	
	योग	30231.2000	22072.9199	8158.2801	150.00
	प्रथम अनुपूरक से पूर्व राज्यांश मद से स्वीकृत की गयी राशि	200.0000	200.00	-	-
	सकल योग	30431.2000	22272.9199	8158.2801	150.00
अनुसूचित जनजाति मद में प्रस्तावित राशि उपलब्ध अवशेष राशि से अधिक है। तत्काल उपलब्ध राशि की निकासी की जा सकेगी। शेष राशि की निकासी आंतरिक सामंजन/अगले अनुपूरक आगणन के पश्चात की जा सकेगी।					

17. वित्त विभाग के संकल्प संख्या-12888 दिनांक 03.12.2024 एवं पत्रांक 201 दिनांक-13.03.2025 में निहित प्रावधान के आलोक में योजना प्रस्ताव पर दिनांक-17.09.2025 को प्रधान सचिव, कृषि की अध्यक्षता में आयोजित विभागीय स्थायी वित्त समिति की अनुशंसा प्राप्त है। योजना कार्यान्वयन एवं स्वीकृत्यादेश प्रारूप पर प्रधान सचिव का अनुमोदन संचिका संख्या- NHM/BHDS/81/2025 के पृ०सं०-33/टि० पर दिनांक-22.09.2025 को प्राप्त है।
18. वित्त विभागीय परिपत्र संख्या-7355 वि० (2) दिनांक-05.10.2007 के आलोक में महालेखाकार, बिहार, पटना से प्राधिकार पत्र की आवश्यकता नहीं है।
19. स्वीकृत्यादेश प्रारूप में आंतरिक वित्तीय सलाहकार की सहमति संचिका संख्या- NHM/BHDS/81/2025- के पृष्ठ संख्या-32/टि० पर दिनांक-19.09.2025 को प्राप्त है, जिसका डायरी संख्या-751 दिनांक-19.09.2025 है।

बिहार राज्यपाल के आदेश से


(कल्पना कुमारी)

अपर सचिव,

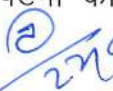
कृषि विभाग, बिहार, पटना।

ज्ञापांक :- NHM/BHDS/81/2025 - पी०पी०एम० - 143 - /पटना दिनांक - 22.09.2025
प्रतिलिपि : प्रभारी पदाधिकारी, अंकेक्षण, महालेखाकार (ले० एवं ह०) कार्यालय, वीरचन्द पटेल पथ, पटना को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।


अपर सचिव,

कृषि विभाग, बिहार, पटना।

ज्ञापांक :- NHM/BHDS/81/2025 - पी०पी०एम० - 143 - /पटना दिनांक - 22.09.2025
प्रतिलिपि : योजना एवं विकास विभाग/वित्त विभाग, बिहार, पटना को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।


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ज्ञापांक :- NHM/BHDS/81/2025 - पी०पी०एम० - 143 - /पटना दिनांक - 22.09.2025
प्रतिलिपि : सभी प्रमण्डलीय आयुक्त/सभी जिला पदाधिकारी को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।


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ज्ञापांक :- NHM/BHDS/81/2025 - पी०पी०एम० - 143 - /पटना दिनांक - 22.09.2025
प्रतिलिपि : सचिवालय कोषागार पदाधिकारी, विकास भवन, पटना/सभी जिला कोषागार पदाधिकारी को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।


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कृषि विभाग, बिहार, पटना।

ज्ञापांक :- NHM/BHDS/81/2025 - पी०पी०एम० - 143 - /पटना दिनांक - 22.09.2025
प्रतिलिपि : माननीय कृषि मंत्री के आप्त सचिव/कृषि उत्पादन आयुक्त के प्रधान आप्त सचिव, बिहार, पटना/सचिव, कृषि के आप्त सचिव/कृषि निदेशक, बिहार, पटना/निदेशक उद्यान, बिहार, पटना/मिशन निदेशक, राज्य बागवानी मिशन, बिहार, पटना/अपर कृषि निदेशक, प्रसार, बिहार, पटना/निदेशक, भूमि संरक्षण, बिहार, पटना/निदेशक, पी०पी०एम०, कृषि विभाग, बिहार, पटना/सभी प्रमंडलीय संयुक्त निदेशक/सभी प्रमंडलीय उप निदेशक उद्यान/सभी जिला कृषि पदाधिकारी/सभी सहायक निदेशक उद्यान/सभी अनुमंडल कृषि पदाधिकारी/मुख्यालय स्थित सभी पदाधिकारीगण/बजट एवं योजना शाखा (सचिवालय एवं निदेशालय) कृषि विभाग, बिहार, पटना को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।


अपर सचिव,

कृषि विभाग, बिहार, पटना।

ज्ञापांक :- NHM/BHDS/81/2025 - पी०पी०एम० - 143 - /पटना दिनांक - 22.09.2025
प्रतिलिपि : उप निदेशक (शष्प), सूचना, बिहार, पटना/आई०टी० मैनेजर, कृषि विभाग, बिहार, पटना को विभागीय वेबसाईट पर डालने एवं संबंधित पदाधिकारियों एवं कोषागार पदाधिकारी को ई-मेल से भेजने हेतु प्रेषित।








अपर सचिव,

कृषि विभाग, बिहार, पटना।

अनुसूची-1

वित्तीय वर्ष 2025-26 में राष्ट्रीय कृषि विकास योजना अन्तर्गत कृषि विज्ञान केन्द्र माधोपुर (पश्चिम चम्पारण) में हाई-टेक नर्सरी की स्थाना संबंधित कार्य योजना

(भौतिक संख्या में एवं वित्तीय लाख रुपये में)

क्र० सं०	अवयव	सहायता दर	इकाई	भौतिक लक्ष्य	कुल वित्तीय लक्ष्य
1	2	3	4	5	6
1	कृषि विज्ञान केन्द्र माधोपुर (पश्चिम चम्पारण) में हाई-टेक नर्सरी की स्थापना	शत प्रतिशत (100%)	संख्या	1	150.00
योग					150.00

(डॉ० राकेश कुमार)

निदेशक उद्यान
उद्यान निदेशालय, बिहार, पटना।

अनुसूची-2

वित्तीय वर्ष 2025-26 में राष्ट्रीय कृषि विकास योजना अन्तर्गत कृषि विज्ञान केन्द्र माधोपुर (पश्चिम चम्पारण) में हार्ड-टेक नर्सरी की स्थाना का कार्यान्वयन एजेंसी

(भौतिक संख्या में एवं वित्तीय लाख रुपये में)		
क्र० सं०	कार्यान्वयन एजेंसी	कुल वित्तीय लक्ष्य
1	2	3
1	डॉ० राजेन्द्र प्रसाद, केन्द्रीय कृषि विश्वविद्यालय पूसा, समस्तीपुर	150.00
योग		150.00

(डॉ० राकेश कुमार)

निदेशक उद्यान
उद्यान निदेशालय, बिहार, पटना।

स्नातकोत्तर कृषि महाविद्यालय
POST GRADUATE COLLEGE OF AGRICULTURE
 डॉ० राजेन्द्र प्रसाद केन्द्रीय कृषि विश्वविद्यालय
 DR. RAJENDRA PRASAD CENTRAL AGRICULTURAL UNIVERSITY
 पूसा (समस्तीपुर) - 848125, बिहार
 PUSA (SAMASTIPUR) - 848125, BIHAR

No: 167/PGCA/RPCAUI,

Pusa, the 25th, June, 2025

From:

The Dean, PGCA

To,

Sri Abhishek Kumar (IFS)
 Director Horticulture-cum-Mission Director,
 Directorate of Horticulture,
 Govt. of Bihar, Bihar, Patna.

Sub: Revised estimate and Layout Plan for establishment of Hi-Tech-Nursery at Krishi Vigyan Kendra, Madhopur (West Champaran)-reg.

Ref: Your Letter No. NHM/BHDS/84/2025/1242 dt. 29.04.2025 and decisions taken in the last meeting held on 27.05.2025.

Sir,

On the subject under reference cited above, as per letter received from the Senior Scientist & Head, Krishi Vigyan Kendra, Madhopur (West Champaran) vide his Letter No. 83/KVK dt. 26.05.2025 and as per decisions taken in the last meeting held on 27.05.2025 under the Chairmanship of the Director Horticulture, Bihar, please find enclosed herewith the revised estimate for Establishment of Hi-Tech Nursery at Krishi Vigyan Kendra, Madhopur (West Champaran) for a sum of Rs. 1,50,00,000/- (Rupees One Crore Fifty Lakhs only) as details given below:

Sl. No.	Name of Work	Estimated Cost in Rs.	Remarks
1	Lay out & estimate of construction of Potting shed (20mx17.5m) with two rooms (4.5mx4m)	21,64,000/-	Annexure-I & II
2	Lay out & estimate of construction of Implement shed (20mx17.5m) with pump house & 3 HP tube well	21,73,600/-	Annexure-III & IV
3	Lay out & estimate of construction of Hardening chamber/Net House (500 Sq.m)	8,78,900/-	Annexure-V & VI
4	Civil work: Lay out & estimate of construction of Hi-tech poly house nursery (1000 sq.m)	23,31,800/-	Annexure-VII, VIII & IX
5	Installation of Cooling pad, exhaust fan, Advance Irrigation system, sensors, etc. for Hi-tech poly house.	17,51,700/-	
6	Recurring Contingency to run the unit	15,00,000/-	
7	Tools and Equipment's like (Mini Tractor, Trailer, other horticultural tools/ and other miscellaneous items.	37,00,000/-	
8	Estimated cost for establishment of Mother Progeny Block	5,00,000/-	
	Total:	1,50,00,000/-	
(Rupees One Crore Fifty lakhs only)			

The technical specifications and the budget have been vetted by a duly formed committee.

Further, it is to mention that a sum of Rs.15,00,000/- (Rupees fifteen lakh) only is required as recurring contingency to meet the cost involved in establishment of mother blocks, seedlings, planting materials etc. in the first 3 years of the establishment of the facility.

Submitted for kind necessary action please.

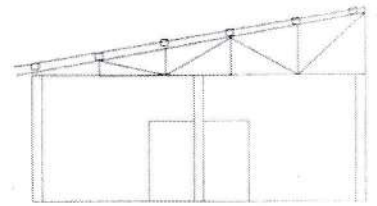
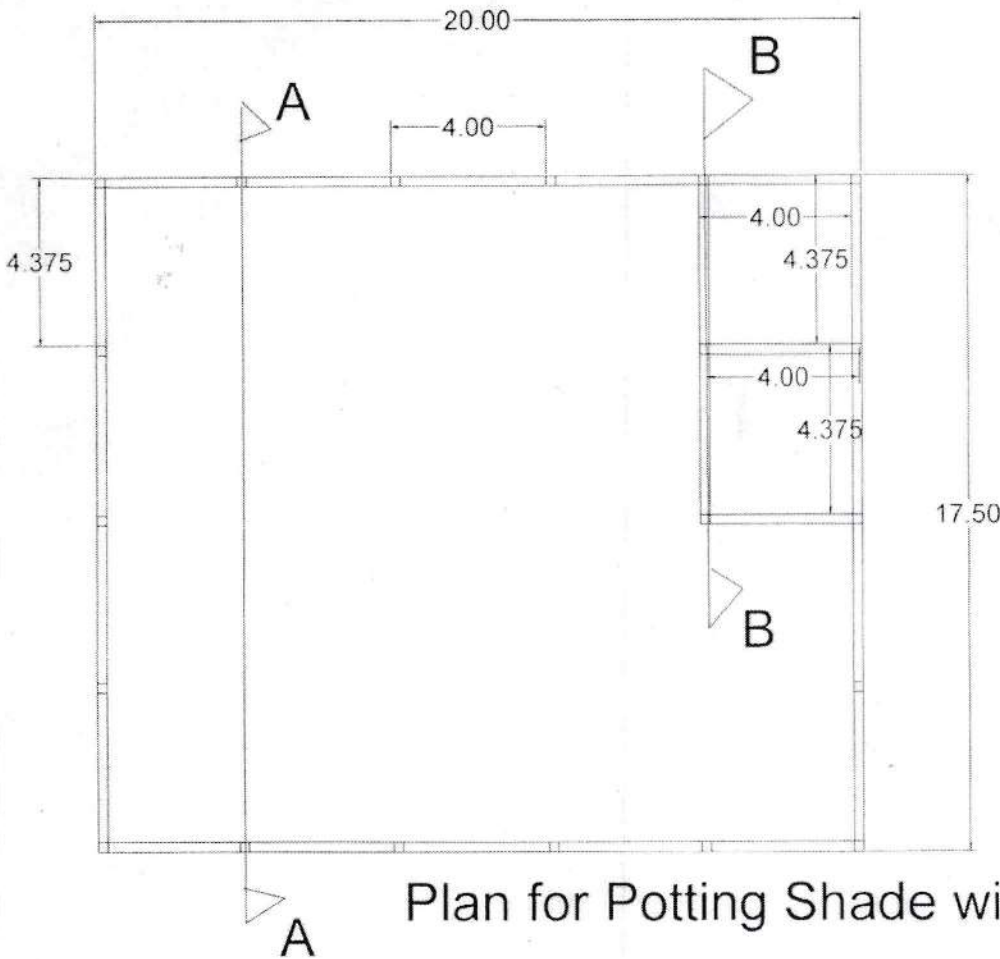
Encls: As above.

Yours faithfully

(Signature)
 25/6/25
 Dean, PGCA

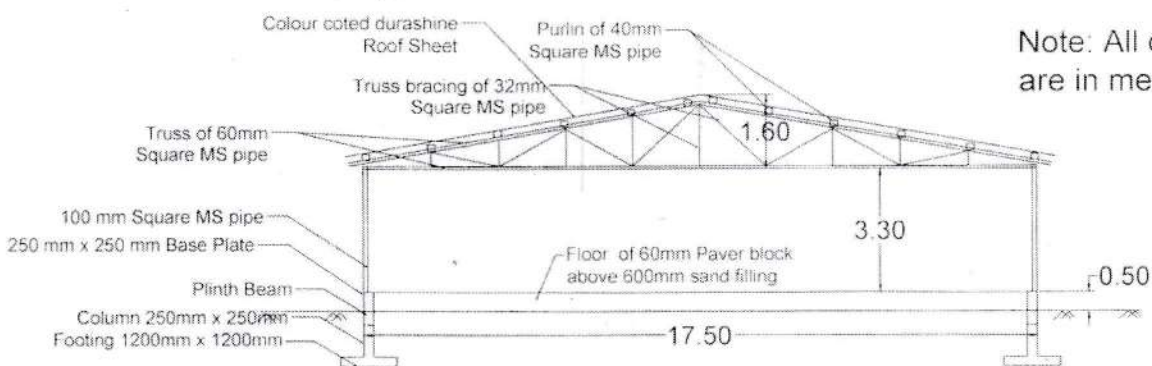
Cc: Director Extension Education, RPCAU, Pusa/Sr. Scientist & Head, KVK, Madhopur.

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Sectional Elevation at B-B

Plan for Potting Shade with two rooms



Note: All dimensions are in meter

Sectional Elevation at A-A

Design and Draft by:
Trayambak Kumar Verma
AE- Civil, Dr. RPCAU, Pusa

Trayambak
Executive Engineer (P&S)
Dr. RPCAU, Pusa

Trayambak Kumar Verma
Assistant Engineer
Dr. RPCAU, Pusa, Saran

"Construction of potting shade (20m x 17.5m) with two rooms (4.5m x 4m) at KVK, Madhopur under DRPCA, Pusa".

S.No.	DSR 2023 and ARC	Description / Items	No.	L	B	H	Qty	Unit	Rate	Amount
1	2.8.1	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, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil								
		Footings	20	1.20	1.20	1.20	34.56	cum	260.30	8995.97
2	AR	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.								
		Area under floor	1	20.00	17.50	0.60	210.00	cum	451.00	94710.00
3	AR	Providing 100A one brick flat soling joint filled with local sand all								
		Footings	20	1.20	1.20		28.80			
		Plinth beams	1	95.75	0.25		23.94			
		Total					52.74	sqm	383.70	20235.48
4	5.9.6	Centering and shuttering including strutting, propping etc. and removal of form for Columns, Pillars, Piers, Abutments, Posts and Struts								
			14	1.00	1.40		19.60			
			6	1.00	4.70		28.20			
		Total					47.80	sqm	961.30	45950.14
5	5.9.5	Centering and shuttering including strutting, propping etc. and removal of form for Lintels, beams, plinth beams, girders, bressumers and cantilevers								
		Plinth beam	2	95.75	0.15		28.73			
		Plinth beam for two room	2	12.75	0.15		3.83			
		Lintle beam for two room	2	25.50	0.15		7.65			
		Total					40.20	sqm	736.40	29603.28
6	5.22.6	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete. Thermo - Mechanically Treated bars								
		Thermo - Mechanically Treated bars	No. of Member	No. of Bar	Length (meter)	12 mm dia	10 mm dia	8 mm dia		
		For columns 12 @ Vertical	14	4	2.10	117.60				
		8 @ stirrups	14	9	0.70			88.2		

Dr. Anur

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Trayambaka

		For columns : 12 @ Vertical	6	4	5.40	129.60				
		8 @ stirrups	6	27	0.70			113.4		
		Plinth Beams:								
		10 @ top & bottom	1	4	95.75		224.00			
		8 @ stirrups	1	479	0.50			239.38		
		Lintle Beams:								
		10 @ top & bottom	1	4	29.50		225.00			
		8 @ stirrups	1	148	0.50			73.75		
		Footing								
		12 @ oneway	20	6	1.20	144.00				
		10 @ otherway	20	6	1.20		144.00			
		Total Length of rebars				391.20	593.00	514.73		
		Wt. per meter of rebars				0.89	0.62	0.395		
		Wt. of rebars				348.17	367.66	203.32		
		Total Wt. of rebars					919.14	Kg	107.85	99129.72
7	5.1.3	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size de rived from natural sources)								
		Footing	20	1.20	1.20	0.25	7.20			
		Plinth Beam	1	95.75	0.25	0.15	3.59			
		Lintle Beam	2	25.50	0.125	0.15	0.96			
		Columns	14	0.25	0.25	1.40	1.23			
			6	0.25	0.25	4.55	1.71			
		Total					14.68	cum	8583.40	125988.22
8	6.1.2	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in : Cement mortar 1:6 (1 cement : 6 coarse sand)								
		Walls	1	58.25	0.25	0.45	6.55			
		Deduction for Column :	-12	0.25	0.25	0.45	-0.34			
		Total					6.22	cum	7132.25	44331.39
9	6.4.2	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in : Cement mortar 1:6 (1 cement : 6 coarse sand)								
		Walls	1	29.50	0.125	3.30	12.17			
		Deduction for Door :	-2	1.20	0.25	2.10	-1.26			
		Columns	-6	0.25	0.25	3.30	-1.24			
		Total					9.67	cum	9105.95	88065.92
10	13.4.2	12 mm cement plaster of mix : 1:6 (1 cement : 6 Coarse sand)								
		Walls	2	29.50		3.30	194.70			
		Deduction for Gate :	-4	1.20		2.10	-10.08			
		Total					184.62	Sqm	343.65	63444.66

F.K. Dulla

[Signature]

Trayambaka

11	13.44.1	Finishing walls with water cement paint of required shade : New work (Two or more coats applied @3.84 kg/10 sqm								
		Walls	2	29.50		3.30	194.70			
		Deduction for Gate :	-4	1.20		2.10	-10.08			
					Total		184.62	Sqm	116.90	21582.08
12	AR	S/F/F color coated roof sheet with minimum thickness 0.45 mm durashine make including J & L hook all complete job as per specification and direction of E/I.								
		For Roof cover	1	20.00	17.50		350.00	Sqm	1170.40	409640.00
13	AR	S/F/F color coated ridge for roof sheet with minimum thickness 0.45 mm durashine make including J & L hook all complete job as per specification and direction of E/I.								
		For Ridge	1	20.00			20.00	meter	1213.00	24260.00
14	13.48.3	Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/ 10 sqm over an under coat of primer applied @ 0.80 ltr/ 10 sqm of approved brand and manufacture								
		250 x 250 x 12mm Square MS Base	14	0.25	0.25		0.88			
		100 x 100 x 5mm Square MS pipe as Column	14	3.30	0.40		18.48			
		60 x 60 x 4.5mm Square MS pipe as	6	35.50	0.24		51.12			
		32 x 32 x 3.2mm Square MS pipe as bracing of truss	6	21.00	0.128		16.13			
		40 x 40 x 4mm Square MS pipe as	12	20.30	0.160		38.98			
		32 x 32x 3.2mm Square MS pipe as horizontal bracing of column	1	75.00	0.128		9.60			
					Total		135.18	Sqm	170.70	23075.06
15	10.16.1	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				Weight (kg/mtr)				
		250 x 250 x 12mm Square MS Base	14		4.91		68.69			
		100 x 100 x 5mm Square MS pipe as Column	14	3.30	14.41		665.74			
		60 x 60 x 4.5mm Square MS pipe as	6	35.50	7.43		1582.59			
		32 x 32 x 3.2mm Square MS pipe as bracing of truss	6	21.00	2.69		338.94			
		40 x 40 x 4mm Square MS pipe as	12	20.30	3.50		852.60			
		32 x 32x 3.2mm Square MS pipe as horizontal bracing of column	1	75.00	2.69		201.75			
					Total		3710.31	Kg	194.40	721284.17

T. Rajkumar

S. K. Subha

16	18.9	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.								
	18.9.4	32 mm nominal dia outer dia Pipes	2	10		20.00	meter	438.60	8772.00	
	18.9.5	40 mm nominal dia outer dia Pipes	2	12		24.00	meter	563.05	13513.20	
17	9.20.2	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters. 30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws								
		Doors	2	1.20		2.10	Sqm	3167.95	15966.47	
18	10.13.1	Providing and fixing T-iron frames for doors, windows and ventilators of mild steel Tee-sections, joints mitred and welded, including fixing of necessary butt hinges and screws and applying a priming coat of approved steel primer. Fixing with 15x3 mm lugs 10 cm long embedded in cement concrete block 15x10x10 cm of C.C. 1:3:6 (1 Cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size).								
		40x40x5mm MS Angle for door	2	5.40		3.00	Kg	141.70	4591.08	
19	16.68	Providing and laying 60mm thick factory made cement concrete interlocking paver block of M -30 grade made by block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with line sand etc. all complete as per the direction of Engineer-in-charge.								
		Shed Floor	1	20.00	17.50	350.00	Sqm	859.35	300772.50	
Total Amount (in Rs.) of Civil Works for T/S & A/A									2163911	
									Say Rs. 21,64,000	

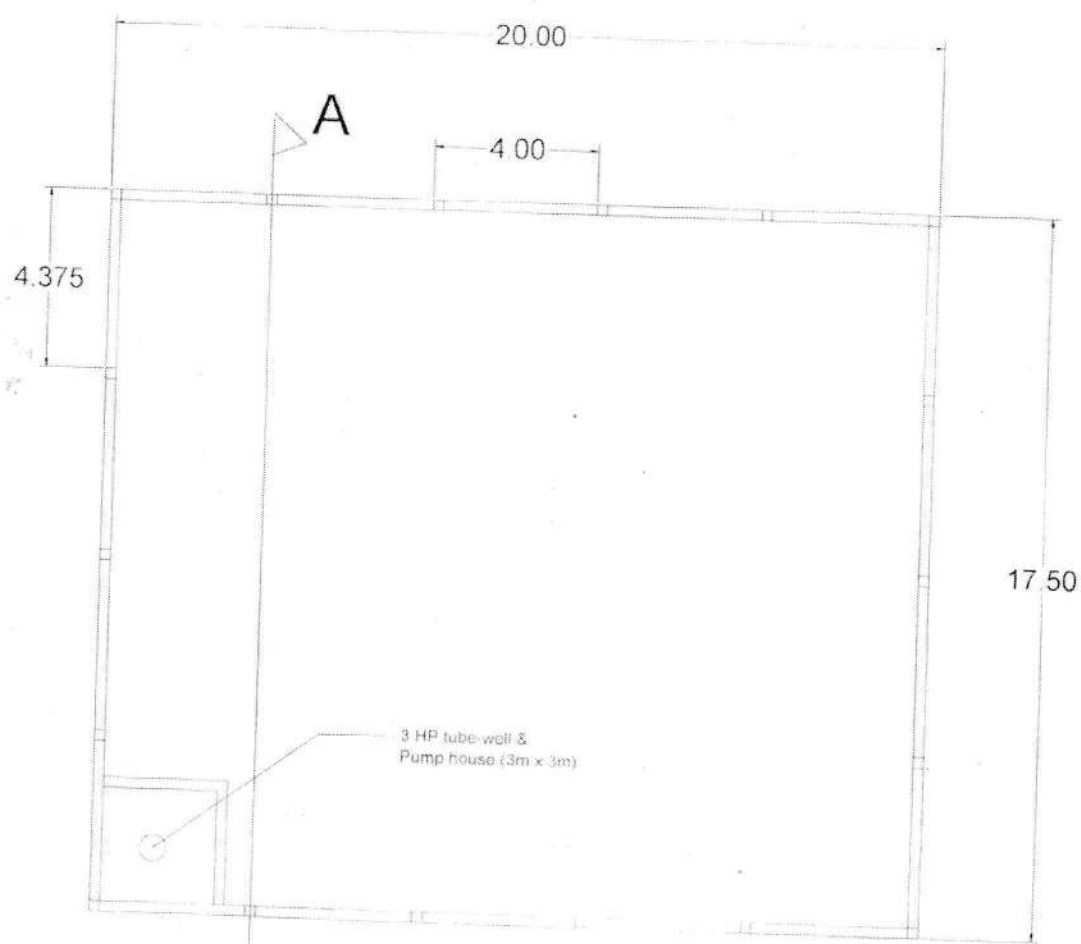
Trayambak
24/6/25
Trayambak Kumar Verma
Assistant Engineer - Civil
R.P.C.A.U., Pusa, Samastipur

24/6/25
Sudhakar Kumar (सो एव सुं)
Executive Engineer (P&F)
R.P.C.A.U., Pusa

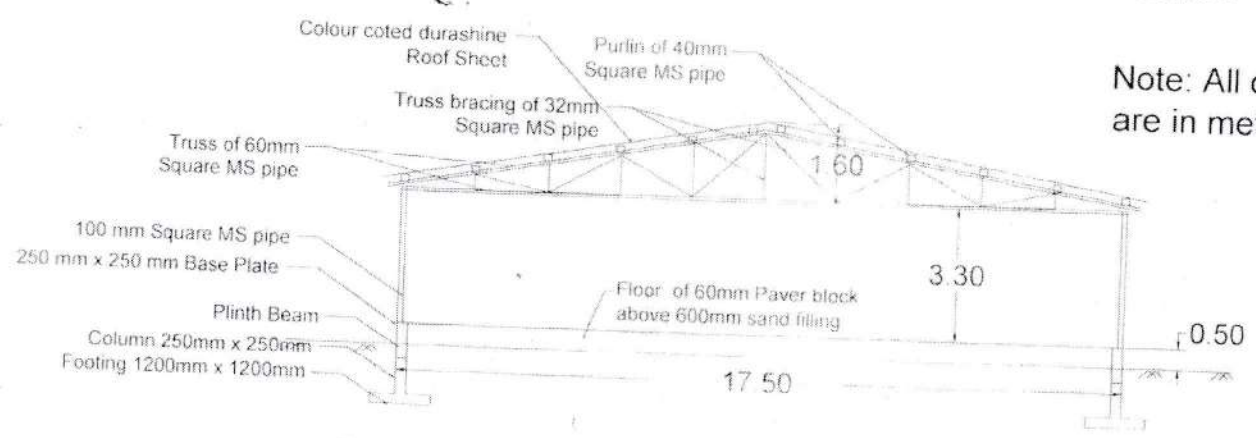
Technically Sanctioned for Amount Rs. 21,64,000 = 40 only
(RS Twenty one lakh Sixty Four Thousand only)

Director (Plant & Facilities)
R.P.C.A.U., Pusa

Disputes (P&F)
11/9/25



Plan for Implement Shade with Pump house & 3 HP tube-well



Note: All dimensions are in meter

Sectional Elevation at A-A

Design and Draft by:
Trayambak Kumar Verma
AE- Civil, Dr. RPCAU, Pusa

Signature
Executive Engineer (P&T) Trayambak Kumar Verma
Dr. RPCAU, Pusa
Assistant Engineer C
Dr. RPCAU, Pusa, Sahibpur

219

12-1

"Construction of Implement shade (20m x 17.5m) with pump house & 3 HP tubewell at KVK, Madhopur under DRPCA, Pusa".

S.No.	DSR 2023 and ARC	Description / Items	No.	L	B	H	Qty	Unit	Rate	Amount
1	2.8.1	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, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil								
		Footing	18	1.20	1.20	1.20	31.10	cum	260.30	8096.37
2	AR	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.								
		Area under floor :	1	20.00	17.50	0.60	210.00	cum	451.00	94710.00
3	AR	Providing 100A one brick flat soling joint filled with local sand all complete.								
		Footing	18	1.20	1.20		25.92			
		Plinth beams	1	81.00	0.25		20.25			
		Total					46.17	sqm	383.70	17715.52
4	5.9.6	Centering and shuttering including strutting, propping etc. and removal of form for : Columns, Pillars, Piers, Abutments, Posts and Struts								
			18	1.00	1.40		25.20	sqm	961.30	24224.76
5	5.9.5	Centering and shuttering including strutting, propping etc. and removal of form for : Lintels, beams, plinth beams, girders, bressumers and cantilevers								
		Plinth beam	2	81.00	0.15		24.30			
		Lintle beam of pump house	2	12.00	0.15		3.60			
		Total					27.90	sqm	736.40	20545.56
6	5.22.6	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete. Thermo - Mechanically Treated bars								
		Thermo - Mechanically Treated bars	No. of Mem ber	No. of Bar	Length (meter)	12 mm dia	10 mm dia	8 mm dia		
		For columns 12 @ Vertical	18	4	2.10	151.20				
		8 @ stirrups	18	9	0.70			113.4		
		Plinth Beams:								
		10 @ top & bottom	1	4	81.00		224.00			
		8 @ stirrups	1	405	0.50			202.5		

Dr. Zuhra

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Trayambha

		Little Beams:							
		10 @ top & bottom	1	4	12.00		225.00		
		8 @ stirrups	1	60	0.50			30	
		Footing							
		12 @ oneway	18	6	1.20	129.60			
		10 @ otherway	18	6	1.20		129.60		
		Total Length of rebars			280.80		578.60	345.90	
		Wt. per meter of rebars			0.89		0.62	0.395	
		Wt. of rebars			249.91		358.73	136.63	
		Total Wt. of rebars					745.27	Kg	107.85 80377.85
7	5.1.3	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : 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)							
		Footing	18	1.20	1.20	0.25	6.48		
		Plinth Beam	1	81.00	0.25	0.15	3.04		
		Little Beam	2	12.00	0.125	0.15	0.45		
		Columns	18	0.25	0.25	1.40	1.58		
		Total					11.54	cum	8583.40 99073.89
8	6.1.2	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in : Cement mortar 1:6 (1 cement : 6 coarse sand)			91.75				
		Walls	1	43.50	0.25	0.45	4.89		
		Deduction for Column :	-12	0.25	0.25	0.45	-0.34		
		Total					4.56	cum	7132.25 32496.31
9	6.4.2	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in : Cement mortar 1:6 (1 cement : 6 coarse sand)							
		Walls	1	12.00	0.125	3.30	4.95		
		Deduction for Door :	-1	1.20	0.25	2.10	-0.63		
		Total					4.32	cum	9105.95 39337.70
10	13.4.2	12 mm cement plaster of mix : 1:6 (1 cement : 6 Coarse sand)							
		Walls	2	12.00		3.30	79.20		
		Deduction for Door :	-2	1.20		2.10	-5.04		
		Total					74.16	Sqm	343.65 25485.08

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16	18.9	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.							
	18.9.4	32 mm nominal dia outer dia Pipes	2	10		20.00	meter	438.60	8772.00
	18.9.5	40 mm nominal dia outer dia Pipes	2	12		24.00	meter	563.05	13513.20
17	9.20.2	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters. 30 mm thick including ISI marked Stainless Steel butt hinges with							
		Doors	1	1.20		2.10	2.52	Sqm	3167.95
18	10.13.1	Providing and fixing T-iron frames for doors, windows and ventilators of mild steel Tee-sections, joints mitred and welded, including fixing of necessary butt hinges and screws and applying a priming coat of approved steel primer. Fixing with 15x3 mm lugs 10 cm long embedded in cement concrete block 15x10x10 cm of C.C. 1:3:6 (1 Cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size).							
		40x40x5mm MS Angle for door	1	5.40		3.00	16.20	Kg	141.70
19	16.68	Providing and laying 60mm thick factory made cement concrete interlocking paver block of M -30 grade made by block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with line sand etc. all complete as per the direction of Engineer-in-charge.							
		Shed Floor	1	20.00	17.50		350.00	Sqm	859.35
20		Boring/drilling bore well of required dia for casing/ strainer pipe, by suitable method prescribed in IS: 2800 (part I), including collecting samples from different strata, preparing and submitting strata chart/bore log, including hire & running charges of all equipments, tools, plants & machineries required for the job, all complete as per direction of Engineer-in-charge, upto 90 metre depth below ground level.							

Troyenbach

S. K. Zink

S. K. Zink

	23.1.1	300 mm dia upto 90m	1	90		90	m	707.75	63697.5
21		Supplying, assembling, lowering and fixing in vertical position in borewell, unplasticized PVC medium well casing (CM) pipe of required dia, conforming to IS: 12818, including required hire and labour charges, fittings & accessories etc. all complete, for all depths, as per direction of Engineer-in-charge							
	23.3.2	150 mm nominal size dia	1	30		30	m	793.25	23797.5
	23.3.1	100 mm nominal size dia	1	30		30	m	672.3	20169
22		Supplying, assembling, lowering and fixing in vertical position in borewell unplasticized PVC medium well screen (RMS) pipes with ribs, conforming to IS: 12818, including hire & labour charges, fittings & accessories etc. all complete, for all depths, as per direction of Engineer-in-charge.							
	23.4.1	100 mm nominal size dia	1	30		30	m	686.55	20596.5
23	23.8	Gravel packing in tubewell construction in accordance with IS: 4097, including providing gravel fine/ medium/ coarse, in required grading & sizes as per actual requirement, all complete as per direction of Engineer-in-charge.							
			3.14	0.15	0.15	90		6.3585	
		deduct pipe	-3.14	0.15	0.15	30		-2.1195	
			-3.14	0.1	0.1	60		-1.884	
								2.355	cum
								2024.5	4767.6975
24	23.12	Development of tube well in accordance with IS: 2800 (part I) and IS 11189, to establish maximum rate of usable water yield without sand content (beyond permissible limit), with required capacity air compressor, running the compressor for required time, till well is fully developed, measuring yield of well by "V" notch method or any other approved method, measuring static level & draw down etc. by step draw down method, collecting water samples & getting tested in approved laboratory, i/c disinfection of tubewell, all complete, including hire & labour charges of air compressor, tools & accessories etc., all as per requirement and direction of Engineer-in-charge.							
			1	8		8	hr	1085.05	8680.4
25	23.13	Providing and fixing suitable size threaded mild steel cap or spotwelded plate to the top of bore well housing/ casing pipe, removable as per requirement, all complete for borewell of							
		150 mm dia	1			1	each	246.45	246.45

Signature

Signature

Tanjambate

26	23.14	Providing and fixing M.S. clamp of required dia to the top of casing/housing pipe of tubewell as per IS: 2800 (part I), including necessary bolts & nuts of required size complete.							
		150 mm dia	2			2	each	2019.05	4038.1
27	23.15	Providing and fixing Bail plug/ Bottom plug of required dia to the bottom of pipe assembly of tubewell as per IS 2800 (part I).							
			1			1	each	265.1	265.1
28	AR	Supplying of submersible pump motor set with 3 HP single phase KSB/texmo/crompton make including 2.0 inch dia colloum pipe of UPVC 70 FEET and 1x4 sqm three core cable make phinolex/KSB and L & T make starter all complete with testing							
			1			1	set	60000	60000
29	NS	Extra for carriage of rig machine and other equipments to drilling and development of tube well as well as water arangement etc complete as per specification and direction of E/I.	1			1	Job	5000	5000
Total Amount (in Rs.) of Civil Works for T/S & A/A									2173586
									Say Rs. 21,73,600

Trayambak
24/06/2025

Trayambak Kumar Verma
Assistant Engineer - Civil

Trayambak Kumar Verma
Assistant Engineer Civil
Dr.RPCA.U., Pusa, Samastipur

Suman
24/6/25

Sanjay Kumar Suman
Executive Engineer (P&F)

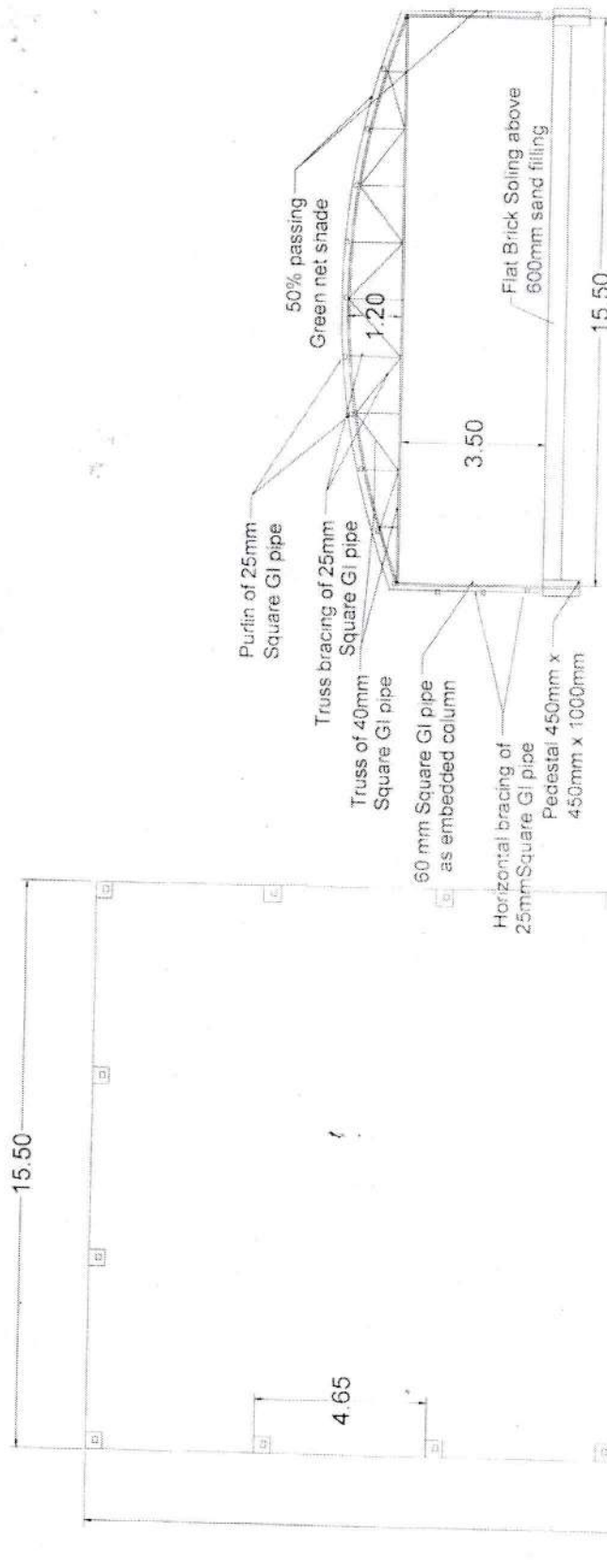
कार्यालय अभियंता (पं एवं सू०)
Executive Engineer (P&F)
रा० प्र० को० कु० वि०, पूसा
R.P.C.A.U., Pusa

Technically Sanctioned for Amount (Rs. 21,73,600 = २००
Rs. Twenty one lakh Seventy three thousand Six Hundred

01/09
Director (P&F)

Sri. Suman
11/9/25

(सं एवं सू०)
Director (Plant & Facili
रा० प्र० को० कु० वि०,
Dr. R.P.C.A.U., Pusa



Sectional Elevation at A-A

Note: All dimensions
are in meter

Plan & Elevation for Hardening Chamber / Net House

A

Trayambak

Design and Draft by: **Trayambak Kumar Verma**
Trayambak Kumar Verma Assistant Engineer - Civil
AE- Civil, Dr. RPCAU, Pusa, Saran, Bihar

Trayambak Kumar Verma (Dr. P. U.)
Executive Engineer (P. U.)
R.P.C.A.U., Pusa

"Construction of Hardening chamber / Net House (500 Sqm) at KVK, Madhopur under DRPCA, Pusa".

S.No.	DSR 2023 and ARC	Description / Items	No.	L	B	H	Qty	Unit	Rate	Amount
1	2.8.1	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, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil								
		Pedestal	20	0.45	0.45	1.00	4.05	cum	260.30	1054.22
2	AR	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.								
		Area under floor :	1	35.00	15.50	0.60	325.50	cum	451.00	146800.50
3	AR	Providing 100A one brick flat soling joint filled with local sand all Floor	1	35.00	15.50		542.50	sqm	383.70	208158.34
4	4.1.3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:2:4 (1 Cement: 2 coarse sand (zone-III) 4 graded stone aggregate 20 mm nominal size)								
		For Pedestal	20	0.45	0.45	1.00	4.05	cum	7878.50	31907.93
5	6.1.2	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in Cement mortar 1:6 (1 cement: 6 coarse sand)								
		Walls	1	31.00	0.25	0.60	4.65			
		Deduction for Column :	-20	0.45	0.45	0.60	-2.43			
		Total					2.22	cum	7132.25	15833.60

T. Rajan

S. K. Anka

VI-2

610.26.3	Providing and fixing hand rail of approved size by welding etc. to steel ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer. G.I. pipes			Weight (kg/mtr)					
	60 x 60 x 2.9mm Square G.I. pipe as Column	20	4.50	5.50		495.00			
	40 x 40 x 2.6mm Square G.I. pipe as	8	31.50	2.92		735.84			
	25 x 25 x 2mm Square G.I. pipe as truss bracing	8	18.00	1.36		195.84			
	25 x 25 x 2mm Square G.I. pipe as purlin	10	32.50	1.36		442.00			
	25 x 25 x 2mm Square G.I. pipe as horizontal bracing of column	2	96.00	1.36		261.12			
				Total		2129.80	Kg	203.05	432455.89
7 NS	Providing and fixing green net 50% for air passing/ light passing								
		1	90.00	3.00		270.00			
		1	25.00	22.00		550.00			
				Total		820.00	sqm	52.00	42640.00
	Total Amount (in Rs.) of Civil Works for T/S & A/A								878850
	Say Rs. 8,78,900								

Trayambak
24/06/25
Trayambak Kumar Verma
Assistant Engineer - Civil
Trayambak Kumar Verma
Assistant Engineer Civil
Dr. R.P.C.A.U., Pusa, Samastipur

Sanjay Kumar Suman
Executive Engineer (P&F)
कार्यपालक अभियंता (पं एवं सुं)
Executive Engineer (P&F)
रां प्रो को को को वि०, पूसा
R.P.C.A.U., Pusa

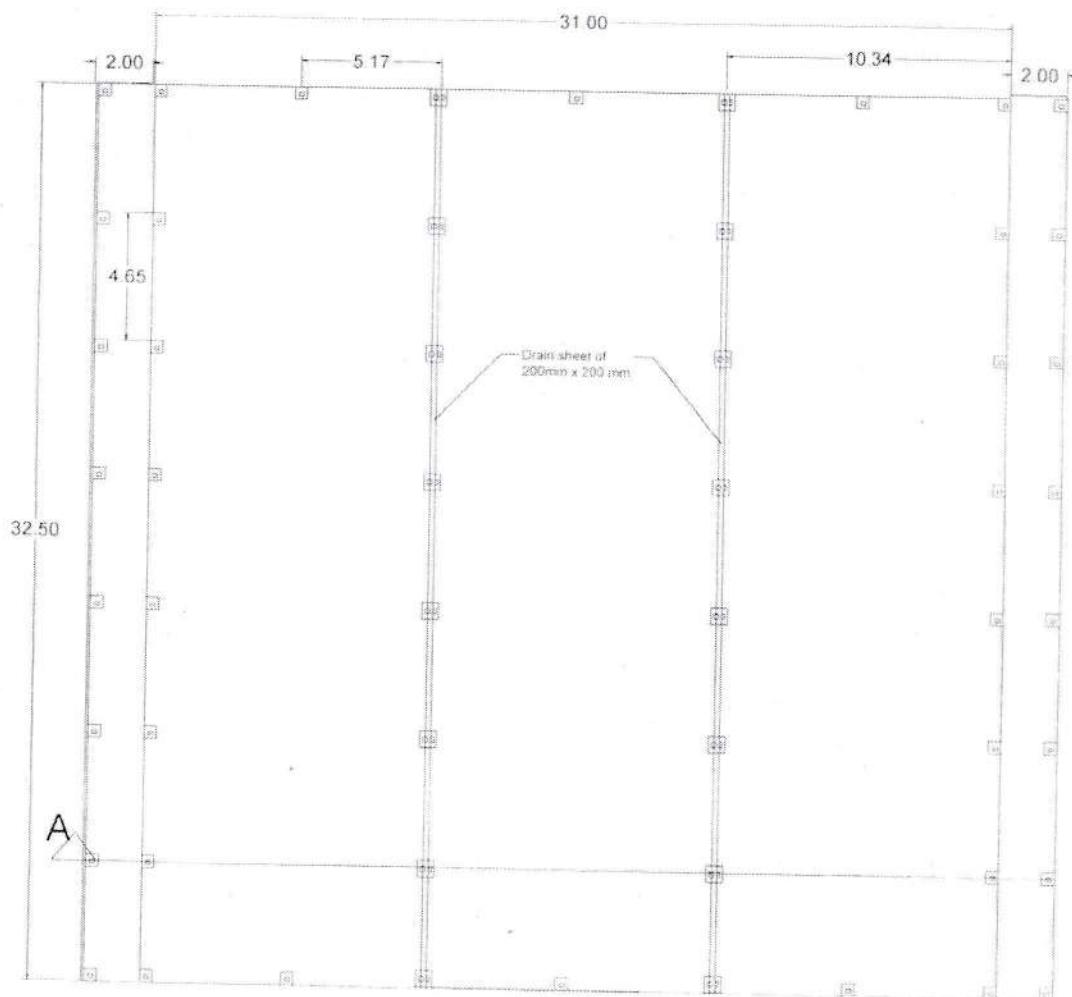
Technically Sanctioned for Amount Rs. 8,78,900-00 only
(Rs. Eight Lakh Seventy eight thousand nine hundred)

01/09/25
Director (P&F)
Dr. R.P.C.A.U., Pusa

(सं एवं सुं)
Director (Plant & Fa
डॉ० रां प्रो को को को वि०
Dr. R.P.C.A.U., Pusa

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VII



Plan of Hi-tech Poly House at KVK, Madhopur

Note: All dimensions are in meter

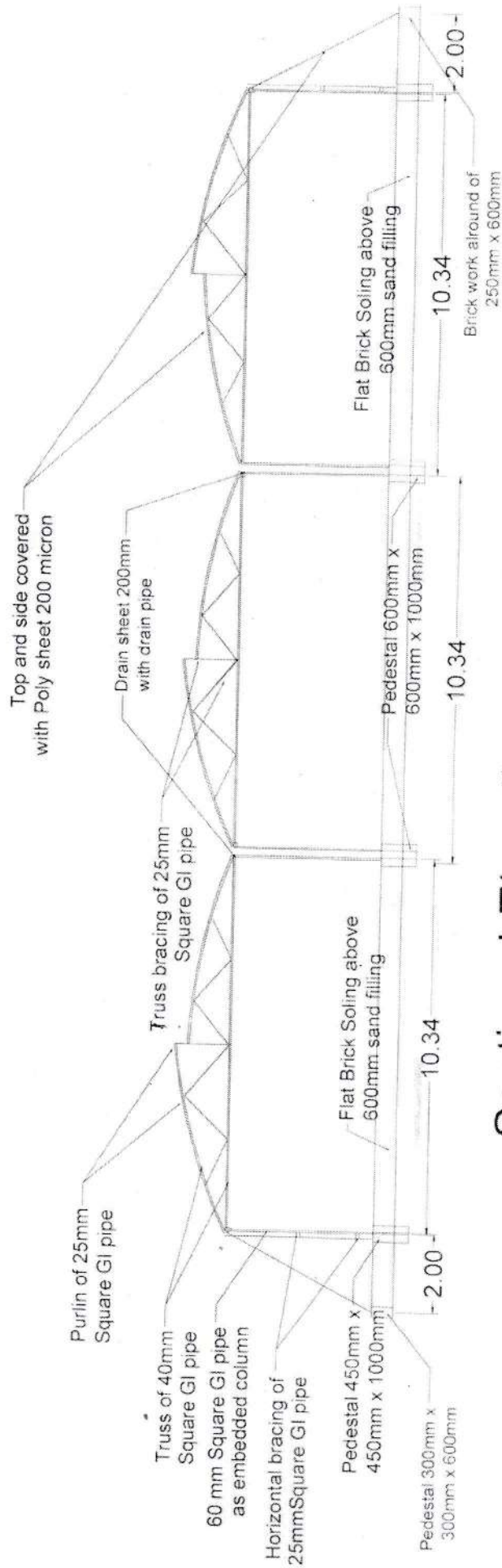
Design and Draft by:
Trayambak Kumar Verma
AE- Civil, Dr. RPCAU, Pusa

Trayambak

Trayambak Kumar Verma
Assistant Engineer Civil
Dr. RPCAU, Pusa, Samastipur

Dr. P. C. A. U.
कार्यवाहक अभियंता (वि. एवं पु.)
Executive Engineer (P&F)
रा. प्र. के. के. वि., पसा
R.P.C.A.U., Pusa

Dr. P. C. A. U.



Sectional Elevation at A-A of Hi-tech Poly House

Note: All dimensions are in meter

Design and Draft by:
Trayambak Kumar Verma
AE- Civil, Dr. RPCAU, Pusa

Trayambak

कार्यवाहक अभियंता (कृषि एवं पशु)
Executive Engineer (P&F)
गो. प्रो. को. कृ. वि., रा.
R.P.C.A.U., Pusa

Shri. S. S. Singh

VIII

"Construction of Hi-tech poly house nursery (net area 1000 Sqm) at KVK, Madhopur under DRPCA, Pusa".

S.No.	DSR 2023 and ARC	Description / Items	No.	L	B	H	Qty	Unit	Rate	Amount
1	2.8.1	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, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil								
		Pedestal	22	0.45	0.45	1.00	4.46			
			16	0.30	0.30	0.60	0.86			
			16	0.60	0.60	1.00	5.76			
		Total					11.08	cum	260.30	2883.86
2	AR	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.								
		Area under floor	1	35.00	35.00	0.60	735.00	cum	451.00	331485.00
3	AR	Providing 100A one brick flat soling joint filled with local sand all complete.								
		Floor	1	35.00	35.00		1225.00	sqm	383.70	470034.95
4	4.1.3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:2:4 (1 Cement: 2 coarse sand (zone III) : 4 graded stone aggregate 20 mm nominal size)								
		For Pedestal	22	0.45	0.45	1.00	4.46			
			16	0.30	0.30	0.60	0.86			
			16	0.60	0.60	1.00	5.76			
		Total					11.08	cum	7678.50	87285.90
5	6.1.2	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in : Cement mortar 1:6 (1 cement : 6 coarse sand)								
		Walls	1	105.00	0.25	0.60	15.75			
		Deduction for Column	-26	0.45	0.45	0.60	-3.16			
		Total					12.59	cum	7132.25	89802.16

Trayambha

Dr. Singh

6	10.26.3	Providing and fixing hand rail of approved size by welding etc. to steel ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer. G.I. pipes	Weight (kg/mtr)						
		60 x 60 x 2.9mm Square G.I. pipe as Column	50	5.00	5.50		1375.00		
		40 x 40 x 2.6mm Square G.I. pipe as inclined column	16	4.50	2.92		210.24		
		40 x 40 x 2.6mm Square G.I. pipe as truss	24	21.00	2.92		1471.68		
		25 x 25 x 2mm Square G.I. pipe as truss bracing	24	12.00	1.36		391.68		
		25 x 25 x 2mm Square G.I. pipe as purlin	24	32.50	1.36		1060.80		
		25 x 25 x 2mm Square G.I. pipe as horizontal bracing of column	6	85.70	1.36		699.31		
		Total					5208.71	Kg	203.05
									1057628.97
7	NS	Providing and fixing poly sheet of 200 micron with film/net sheet all complete.							
			3	32.50	12.00		1170.00		
			1	127.00	4.00		508.00		
		Total					1678.00	sqm	122.00
									204716.00
8	AR	S/F/F color coated drain sheet with minimum thickness 0.45 mm durashine make including J & L hook all complete job as per specification and direction of E/I.							
			2	32.50			65.00	meter	1213.00
									78845.00
12.41.2		Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. (B) 110 mm diameter							
			4	6			24.00	meter	377.40
									9057.60
Total Amount (in Rs.) of Civil Works for T/S & A/A							2331739		
							Say Rs. 23,31,800		

Trayambak
24/06/2025
Trayambak Kumar Verma
Assistant Engineer Civil
Dr.RPCA.U., Pusa, Samastipur

Sanjay Kumar Suman
Executive Engineer (P&F)
R.P.C.A.U., Pusa

Technically Sanctioned for Amount Rs. 23,31,800/- only
(Rs. Twenty three lakh thirty one thousand Eight Hundred)

01/09/25
Director (P&F)

Dr. Suman
11/9/25
Director (Plant & Facility)
Dr. R.P.C.A.U., Pusa