

## **ABSTRACT**

MGNREGS – Announcement made by Hon'ble Minister (Rural Development) for the year 2021-22 – Construction of 500 Working Sheds, 400 Sericulture Sheds and 400 Mushroom Sheds for Self Help Groups in Rural areas at a total estimated cost of Rs.84.68 Crore during the financial year 2021-22 under Mahatma Gandhi National Rural Employment Guarantee Scheme – Permission accorded – Orders – Issued.

## RURAL DEVELOPMENT AND PANCHAYAT RAJ (CGS.1) DEPARTMENT

G.O.(Ms). No.139

Dated: 01.12.2021 பிலவ, கார்த்திகை 15 திருவள்ளுவர் ஆண்டு 2052

## Read:

- Announcement made by Hon'ble Minister for Rural Development on the floor of the Tamil Nadu Legislative Assembly on 24.08.2021.
- 2 From the Director of Rural Development and Panchayat Raj, Letter Rc. No.50395/2021/MGNREGS-I-1, Dated: 16.09.2021.

## ORDER:

The Hon'ble Minister (RD) made the following Announcement in the floor of the Legislative Assembly on 24.08.2021:-

"தமிழகத்திலுள்ள சுய உதவிக் குழுக்கள் மற்றும் ஊரகப் பகுதிகளில் வசிக்கும் ஏழை மக்களின் வாழ்வாதார மேம்பாடு இவ்வரசின் முக்கிய குறிக்கோள்களில் ஒன்றாகும். • அதன் பொருட்டு, தணிநபர் பயண்பெறும் ഖതകധിல് 400 எண்ணிக்கையிலான பட்டுப்புழு வளர்ப்பு கூடங்கள் 27.68 கோடி ரூபாய் மதிப்பீட்டிலும், 400 எண்ணிக்கையிலான காளான் வளர்ப்பு 9 கோடி ரூபாய் மதிப்பீட்டிலும் மற்றும் 500 சுய உதவிக் குழுவினருக்கான பணிக்கூடங்கள் 48 கோடி ரூபாய் மதிப்பீட்டிலுமாக மொத்தம் 84.68 கோடி ரூபாய் மதிப்பீட்டில் 2021-22 ஆம் ஆண்டில் அமைக்கப்படும்".

- 2. Based on the above Announcement, the Director of Rural Development and Panchayat Raj has furnished a proposal stating that the Para 4(1) II. (ii) of Schedule-I of the National Rural Employment Guarantee Act, 2005 envisage for Improving livelihoods through Horticulture, Sericulture, Plantation, and farm forestry. As per the Annual Master Circular 2020-21, Para 7.7.C. Common Infrastructure for Self Help Groups: Common work sheds for livelihood activities of self-help groups/ producer groups under DAY-NRLM can be taken up under Mahatma Gandhi National Rural Employment Guarantee Scheme. Only the fixed cost and not the recurring expenditure for infrastructure creation should be met with Mahatma Gandhi National Rural Employment Guarantee Scheme funds. In the "Permissible Works List" communicated by Ministry of Rural Development, Government of India, Construction of Work shed for livelihood activities for groups is approved in SI.No.67 and Under Master Category C: Common Infrastructure Including for NRLM Compliant Self-Help Groups.
- 3. The Common work sheds for livelihood activities of Self Help Groups / producer groups can be utilized for Mushroom Cultivation and Sericulture activities. Hence, the Director of Rural Development and Panchayat Raj has proposed to undertake the following works under Mahatma Gandhi National Rural Employment Guarantee Scheme during the financial year 2021-22 as detailed below:-
  - (1) Construction of 500 Work sheds for SHGs at a cost of Rs. 48.00 Crore during the financial year 2021-22.
  - (2) Construction of 400 Sericulture sheds for SHGs at a cost of Rs.27.68 Crore during the financial year 2021-22.
  - (3) Construction of 400 Mushroom sheds for SHGs at a cost of Rs.9.00 Crore during the financial year 2021-22.

## Selection Criteria:

- The Work Sheds, Sericulture Sheds and Mushroom Sheds will be provided to community especially for Self Help Groups under Tamil Nadu State Rural Livelihoods Mission.
- The name of selected Self Help Groups should be approved by the Grama Sabha concerned.
- The Project Director (TNSRLM) shall furnish the list of eligible SHGs approved by the Grama Sabha and send it to the Project Director (DRDA) for according Administrative Sanction by the District Collector.

## Maintenance/Management of the Shed

The Sheds after completion will be handed over to TNSRLM/SHGs.

## Non-Negotiable Items:

 Citizen Information Board shall be kept at the work site in 3 X 4 feet with all necessary information as per the framework given by the Government of India vide Ref No:K-11023/1/1/2017 – MGNREGA (IV), MoRD, Dated 07.04.2017. The cost of Citizen Information Board will be fixed at Rs.4,500/- per unit. The cost of the Citizen Information Board shall be included in the estimate itself.

- Estimate creation, Administrative sanction and Technical sanction shall be done in SECURE software.
- 3. The Notified Wage Rate as per G.O. (Ms.) No.60, Rural Development and Panchayat Raj (CGS.1) Department, Dated: 15.04.2021 and the Rural Schedule of Rates finalised in G.O. (Ms.) No.74, Rural Development and Panchayat Raj (CGS.1) Department, Dated:07.06.2021 shall be adopted. In case of any revision made in Rural Schedule of Rates in future, the same shall be adopted.

In addition to the above said guidelines, the following shall also be adhered to, during the execution of works:-

- Resolution should be obtained for in the Gram Sabha for all the selected works and it should be entered work wise in Register No.2 of Mahatma Gandhi NREGA of village panchayats concerned.
- If required, the enclosed type design may be modified by the District Collector as per the site condition and field requirement in consultation with Sericulture Department / Horticulture Department.
- If any scheme from Sericulture / Horticulture Department is converged with these works that portion of the amount have to be considered as savings from MGNREGS.

## **Funding pattern**

## Construction of 500 Work sheds for SHG:

500 Working sheds for SHGs will be constructed at an estimated cost of Rs.48.00 Crore at a unit cost Rs.9.60 Lakh. Out of which the Labour Component is Rs.3.28 Crore and Material Component is Rs.44.72 Crore with Labour Material ratio of 6.83:93.17.

(Rupees in Crores)

		al Compo (93.17%)	Labour Component		
Description .	Central Share (75%)	State Share (25%)	Total	(6.83%) (Central Share 100%)	Grand Total
Cost of SHG Working Shed = 9.60 Lakhs. Cost for 500 No's of SHG Working sheds = Rs.4800.00 Lakhs = (Rs.48.00 Crores)	33.54	11.18	44.72	3.28	48.00

## Construction of 400 Sericulture sheds for SHGs:

400 Sericulture sheds for SHGs will be constructed at an estimated cost of Rs.27.68 Crore at a unit cost Rs.6.92 Lakhs during the financial year 2021-22 under Mahatma Gandhi National Rural Employment Guarantee Scheme. Out of which the Labour Component is Rs.1.74 Crore and Material Component is Rs.25.94 Crore with Labour Material ratio of 6.29:93.71.

(Rupees in Crores)

	Mater	ial Compo (93.71%)	Labour Component	17	
Description	Central Share (75%)	State Share (25%)	Total	(6.29%) (Central Share 100%)	Grand Total
Cost of Sericulture Shed = 6.92 Lakhs. Cost for 400 No's of Sericulture sheds = Rs.2768.00 Lakhs =(Rs.27.68 Crores)	19.46	6.48	25.94	1.74	27.68

## Construction of 400 Mushroom sheds for SHGs:

400 Mushroom sheds will be constructed at an estimated cost of Rs.9.00 Crore at a unit cost of Rs.2.25 Lakhs. Out of which the Labour Component is Rs.1.03 Crore and Material Component is Rs. 7.97 Crore with Labour Material ratio of 11.44:88.56.

(Rupees in Crores)

Description		al Compo (88.56%)	nent	Labour Component	Grand Total	
Description	Central Share (75%)	State Share (25%)	Total	(11.44%) (Central Share 100%)		
Cost of Mushroom Shed = 2.25 Lakhs. Cost for 400 No's of Mushroom sheds = Rs.900.00 Lakhs =(Rs.9.00 Crores)	5.98	1.99	7.97	1.03	9.00	

The unit cost for the above works are calculated based on the Standard type design and Rural Schedule of Rates 2021-22. However, the actual estimate may vary according to the site condition and issue of PWD Schedule of Rate. The Labour cost is borne 100% by the Government of India and the material cost is shared at the ratio of 75:25 by the Government of India and the State Government.

- 4. Therefore the Director of Rural Development and Panchayat Raj has requested the Government to accord permission for the Construction of 500 Working Sheds, 400 Sericulture Sheds and 400 Mushroom Sheds for Self Help Groups in Rural areas at a total estimated cost of Rs.84.68 Crore during the financial year 2021-22 under Mahatma Gandhi National Rural Employment Guarantee Scheme.
- 5. The Government, after careful examination, have decided to accept the proposal of Director of Rural Development and Panchayat Raj and accord permission for the Construction of 500 Working Sheds, 400 Sericulture Sheds and 400 Mushroom Sheds for Self Help Groups in Rural areas at a total estimated cost of Rs.84.68 Crore during the financial year 2021-22 under Mahatma Gandhi National Rural Employment Guarantee Scheme, subject to the condition that the Financial sanction shall be made only after receipt of Government of India share and the expenditure should be accommodated within the Annual Action Plan. The Model estimates and type design are enclosed as Annexure-I, II, III, IV, V & VI.
- 6. This order is issued with the concurrence of Finance Department vide its U.O.No.53825/Fin(RD)/2021, dated 30.11.2021.

## (BY ORDER OF THE GOVERNOR)

## P. AMUDHA, PRINCIPAL SECRETARY TO GOVERNMENT

To

The Director of Rural Development and Panchayat Raj, Chennai-15.

All District Collectors (except Chennai District).

(through the DRD&PR, Chennai-15)

All Project Directors, DRDA (through the DRD&PR, Chennai-15)

The Accountant General, Chennai-18.

## Copy to:

The Pay and Accounts Officer (South), Chennai-35.

The Finance (RD) Department, Chennai-9.

The Chief Minister's Office, Secretariat, Chennai-9.

The Senior Personal Assistant to Hon'ble Minister (RD), Chennai-9.

The Principal Private Secretary to Principal Secretary

to Government, RD & PR Department, Chennai-9.

The National Informatics Centre, Secretariat, Chennai-9. Stock file / Spare copy

//FORWARDED BY ORDER//

## Annexure-I

## G.O.(Ms). No.139, Rural Development and Panchayat Raj (CGS.1) Department, dated 01.12.2021. Model Estimate for Construction of SHG working Shed under MGNREGS

Estimate Amount: 960000

## **DETAILED CUM ABSTRACT ESTIMATE**

5. lo	Description of work	No	L	В	D	Contents	Rate/Per	Amount
1	Earth work excavation for foundati stiff clay soil, stiff black cotton soil gravel,hard rock not requiring blas	ams,						
-	I Depth							
	Main Column	8	1.50	1.50	0.30	5.40		
	Dummy column	2	1.20	1.20	0.30	0.86		
	For grade beam alround	1	27.92	0.45	0.30	3.77		
	ramp	1	4.50	3.80	0.30	5.13		
	D/F Column Post	8	1.50	1.50	0.30	-5.40		
	D/F Dummy post	2	1.20	1.20	0.30	-0.86		
	J. Danini, post					8.90	260.56	2319
	II Depth		-					
	Main Column	8	1.50	1.50	0.30	5.40		
	Dummy column	2	1.20	1.20	0.30	0.86		
	For grade beam alround	1	27.92	0.45	0.10	1.26		
	D/F Column Post	8	1.50	1.50	0.10	-1.80		
	D/F Dummy post	2	1.20	1.20	0.10	-0.29		
	The state of the s	-			-	5.43	321.64	1747
	III Depth	-			-			
	Main Column	8	1.50	1.50	0.90	16.20		
	Dummy column	2	1.20	1.20	0.90	2.59		
2	Supplying and filling with filling sa	nd in	layers r	not more	than 1	18.79 5 cm thick	334.06	6277
2		nd in	layers r	not more	than 1	18.79 5 cm thick	334.06	6277
2	Supplying and filling with filling sa ,well rammed, wattered and comp	nd in acted	layers r etc,con	not more	than 1	18.79 5 cm thick dation	334.06	6277
2	Supplying and filling with filling sa ,well rammed, wattered and comp	nd in acted	layers retc,con	not more nplete Fo	than 1 or Foun	18.79 5 cm thick dation 2.70	334.06	6277
2	Supplying and filling with filling sa ,well rammed, wattered and comp	and in acted	layers retc,con	not more nplete Fo 1.50 1.20	0.15 0.15	18.79 5 cm thick dation 2.70 0.43	334.06	6277
2	Supplying and filling with filling sa ,well rammed, wattered and comp Column for grade beam - main wall alround	acted 8 2	1.50 1.20 27.92	1.50 1.20 0.45	0.15 0.15 0.10	18.79 5 cm thick dation 2.70 0.43 1.26	334.06	6277
2	Supplying and filling with filling sa ,well rammed, wattered and comp Column for grade beam - main wall alround D/F Column	8 2 1 10	1.50 1.20 27.92 0.30	1.50 1.20 0.45 0.23	0.15 0.15 0.10 0.10	18.79 5 cm thick dation 2.70 0.43 1.26 0.07	334.06	6277
2	Supplying and filling with filling sa ,well rammed, wattered and comp Column for grade beam - main wall alround D/F Column Flooring	8 2 1 10 1	1.50 1.20 27.92 0.30 7.50	1.50 1.20 0.45 0.23 6.00	0.15 0.15 0.10 0.10	18.79 5 cm thick dation 2.70 0.43 1.26 0.07 4.50	334.06 891.00	9506
	Supplying and filling with filling sa ,well rammed, wattered and comp Column for grade beam - main wall alround D/F Column Flooring	8 2 1 10 1 1 1 1 1 mm nclud	1.50 1.20 27.92 0.30 7.50 4.50	1.50 1.20 0.45 0.23 6.00 3.80	0.15 0.15 0.10 0.10 0.10	18.79 5 cm thick dation 2.70 0.43 1.26 0.07 4.50 1.71 10.67		
	Supplying and filling with filling sa ,well rammed, wattered and comp Column  for grade beam - main wall alround D/F Column Flooring Ramp  Cement concrete 1:4:8 mix usin 40 coveyance of all materials to site i	8 2 1 10 1 1 1 1 1 mm nclud	1.50 1.20 27.92 0.30 7.50 4.50	1.50 1.20 0.45 0.23 6.00 3.80	0.15 0.15 0.10 0.10 0.10	18.79 5 cm thick dation 2.70 0.43 1.26 0.07 4.50 1.71 10.67		
	Supplying and filling with filling sa, well rammed, wattered and comp  Column  for grade beam - main wall alround  D/F Column  Flooring  Ramp  Cement concrete 1:4:8 mix usin 40 coveyance of all materials to site i ,laying, curing etc complete., For Fo	8 2 1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.50 1.20 27.92 0.30 7.50 4.50 HBGS ning laboration	1.50 1.20 0.45 0.23 6.00 3.80	0.15 0.15 0.10 0.10 0.10	18.79 5 cm thick dation 2.70 0.43 1.26 0.07 4.50 1.71 10.67 cost and		
	Supplying and filling with filling sa, well rammed, wattered and comp  Column  for grade beam - main wall alround  D/F Column  Flooring  Ramp  Cement concrete 1:4:8 mix usin 40 coveyance of all materials to site i ,laying, curing etc complete., For Fo	8 2 1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.50 1.20 27.92 0.30 7.50 4.50 HBGS ming laboration 1.50	1.50 1.20 0.45 0.23 6.00 3.80 netal incour for m	0.15 0.15 0.10 0.10 0.10 0.10	18.79 5 cm thick dation 2.70 0.43 1.26 0.07 4.50 1.71 10.67 cost and		
	Supplying and filling with filling sa ,well rammed, wattered and comp  Column  for grade beam - main wall alround  D/F Column  Flooring  Ramp  Cement concrete 1:4:8 mix usin 40 coveyance of all materials to site i ,laying,curing etc complete.,For Fo	8 2 1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.50 1.20 27.92 0.30 7.50 4.50 HBGS in ing laboration 1.50 1.20	1.50 1.20 0.45 0.23 6.00 3.80 netal incur for m	0.15 0.10 0.10 0.10 0.10 0.10 0.10 0.10	18.79 5 cm thick dation  2.70 0.43 1.26 0.07 4.50 1.71 10.67 cost and		
	Supplying and filling with filling sa ,well rammed, wattered and comp  Column  for grade beam - main wall alround  D/F Column  Flooring  Ramp  Cement concrete 1:4:8 mix usin 40 coveyance of all materials to site i ,laying, curing etc complete., For Fo  Column  for grade beam - main wall alround	8 2 1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.50 1.20 27.92 0.30 7.50 4.50 HBGS in ing laboration 1.50 1.20 27.92	1.50 1.20 0.45 0.23 6.00 3.80 netal incur for m	0.15 0.10 0.10 0.10 0.10 0.10 0.10 0.10	18.79 5 cm thick dation  2.70 0.43 1.26 0.07 4.50 1.71 10.67 cost and  1.80 0.29 1.26		
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	Supplying and filling with filling sa ,well rammed, wattered and comp  Column  for grade beam - main wall alround  D/F Column  Flooring  Ramp  Cement concrete 1:4:8 mix usin 40 coveyance of all materials to site i ,laying,curing etc complete.,For For Column  for grade beam - main wall alround  D/F Coumn  Flooring	8 2 1 10 mm nclud wundar 8 2 1 10 10 1 1 10 1 10 1 10 1 10 1 10	1.50 1.20 27.92 0.30 7.50 4.50 HBGS ming laboration 1.50 1.20 27.92 0.30 7.50	1.50 1.20 0.45 0.23 6.00 3.80 netal incur for m 1.50 1.20 0.45 0.23 6.00	0.15 0.15 0.10 0.10 0.10 0.10 0.10 0.10	18.79 5 cm thick dation  2.70 0.43 1.26 0.07 4.50 1.71 10.67 cost and  1.80 0.29 1.26 0.07 4.50		9506
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3	Supplying and filling with filling sa ,well rammed, wattered and comp  Column  for grade beam - main wall alround  D/F Column  Flooring  Ramp  Cement concrete 1:4:8 mix usin 40 coveyance of all materials to site i ,laying,curing etc complete.,For Fo  Column  for grade beam - main wall alround  D/F Coumn  Flooring  Ramp  Brick work with cement mortar 1:5 foundation and basement and supplements.	8 2 1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.50 1.20 27.92 0.30 7.50 4.50 HBGS in ing laboration 1.50 1.20 27.92 0.30 7.50 4.50	1.50 1.20 0.45 0.23 6.00 3.80 netal incour for m 1.50 0.45 0.23 6.00 3.80	0.15 0.10 0.10 0.10 0.10 0.10 0.10 0.10	18.79 5 cm thick dation  2.70 0.43 1.26 0.07 4.50 1.71 10.67 cost and  1.80 0.29 1.26 0.07 4.50 1.71 9.63	891.00	

D/	/F GG (-)	1	3.60	0.23	4.20	3.48		
-	/F Window (-)	9	1.20	0.23	1.30	3.23		
-	/ F Ventilator	9	1.20	0.230	0.30	0.75		
-	/ F Lintel Concrete Qty (-)	0	0.00	0.000	0.00	0.55		
-	/F Window Sill Plare Qty (-)	0	0.00	0.000	0.00	0.18		
-		2	4.50	0.230	0.23	0.47		
$\vdash$	amp Side wall	-	3.60	0.23	0.15	0.12		
Er	nd wall	1	3.60	0.23	0.15	20.29	4948.44	100404
$\vdash$						20.29	4946.44	100404
in	einforced cement concrete 1:11/2 nculding cost and coveyance of all nixing ,laying,curing etc complete.	mate	ix using erials to	20 mml site inc	IBGS n	netal abour for		
a	) Below basement							
Fo	or column - footing	8	1.50	1.50	0.50	9.00		
D	ummy	2	1.20	1.20	0.50	1.44	1	
	olumn post (Full Height)	8	0.30	0.23	5.90	3.26		
$\vdash$		2	0.23	0.23	0.75	0.08		
-	ummy	8	0.23	0.23	0.40	0.17		
	/F GB	-		0.000000000		Udda wash		
-	or Grade beam - Main wall alround	1	27.92	0.23	0.40	0.56		
-	intel	9	1.80	0.23	0.15	0.65		
-	un Shade Vindow sill Level	9	1.80	0.23	0.05	0.19		
	amp	1	4.50	3.60	0.10	1.62		
I.	amp	-	4.50	5.00	0.20	19.54	7233.41	141341
						19.54	/233.71	171011
b	) Above basement					19.54	7233.41	141541
_	) Above basement	2	1.96	0.23	0.08	0.07	7233.41	14154
_		2	1.96 1.66	0.23	0.08		7255.42	
_		100	100000000000000000000000000000000000000	100000	75.0	0.07	7323.31	1318
s		4 n pos	1.66	0.23	0.08	0.07 0.11 0.18		
S S S	Supplying and fabrication, placing is	4 n pos	1.66	0.23	0.08	0.07 0.11 0.18		1318
S S S S S S S S S S S	Supplying and fabrication,placing inteel grils for RCC works inculding	n pos	1.66 sition of of steel Or	mild ste and bind	el or ril	0.07 0.11 0.18 bbed Torre etc.	7323.31	1318
S S S S S S S S S S S S S S S S S S S	Supplying and fabrication, placing in the steel grils for RCC works inculding as per Steel Schedule Supplying and erection centering for plain supports and structing for plain supports and structing for plain supports	n pos	1.66 sition of of steel Or	mild ste and bind	el or ril	0.07 0.11 0.18 bbed Torre etc.	7323.31	1318
S S S S S S S S S S S S S S S S S S S	Supplying and fabrication, placing in steel grils for RCC works inculding as per Steel Schedule Supplying and erection centering for supports and structing for plain su coloum, sunshade etc complete.,	n pos cost o	1.66 sition of of steel Or les and es such	mild ste and bind 1.227 soffits in	0.08 el or ril ding with	0.07 0.11 0.18 bbed Tor re etc. necessary tel,Beam	7323.31	1318
S S S S S S S S S S S S S S S S S S S	Supplying and fabrication, placing in teel grils for RCC works inculding as per Steel Schedule Supplying and erection centering for pulling and structing for plain succloum, sunshade etc complete.,	n pos cost o	1.66  ition of of steel  Or les and es such	mild ste and bind 1.227 soffits in as RCC S	0.08  eel or riiding win  MT  culdingslab,Lind	0.07 0.11 0.18 bbed Tor re etc. necessary tel,Beam	7323.31	1318
S S S S S S S S S S S S S S S S S S S	Supplying and fabrication, placing inteel grils for RCC works inculding as per Steel Schedule Supplying and erection centering for upports and structing for plain succioum, sunshade etc complete., For column	n pos cost o	1.66  or les and es such  1.06  Q.92	mild ste and bind 1.227 soffits in as RCC S	0.08  eel or riiding win  MT aculdingslab,Lint  5.90  0.75	0.07 0.11 0.18 bbed Torre etc. necessary tel,Beam 50.03	7323.31	1318
S S S S S S S S S S S S S S S S S S S	Supplying and fabrication, placing inteel grils for RCC works inculding as per Steel Schedule Supplying and erection centering for upports and structing for plain succioum, sunshade etc complete., For column Dummy column Grade Beam	4  nn possocost (  8  2	1.66  Or  les and es such  1.06  Q.92  27.92	mild ste and bind 1.227 soffits in as RCC S	0.08  del or rilding with MT aculding Slab, Lind 5.90 0.75	0.07 0.11 0.18 bbed Tor re etc. I necessary tel,Beam 50.03 1.38	7323.31	1318
S S S S S S S S S S S S S S S S S S S	Supplying and fabrication, placing inteel grils for RCC works inculding as per Steel Schedule Supplying and erection centering for supports and structing for plain succloum, sunshade etc complete., For column Summy column Grade Beam	n posscost de la constant de la cons	1.66 or steel or les and es such 1.06 0.92 27.92 0.40	mild ste and bind 1.227 soffits in as RCC S	0.08  eel or riiding win  MT  culdingsilab,Line  5.90  0.75  0.40  0.40	0.07 0.11 0.18 bbed Torre etc. necessary tel, Beam 50.03 1.38 22.34 0.64	7323.31	1318
S S S S S S S S S S S S S S S S S S S	Supplying and fabrication, placing inteel grils for RCC works inculding as per Steel Schedule Supplying and erection centering for supports and structing for plain succloum, sunshade etc complete., For column Summy column Grade Beam	n posscost de la constant de la cons	1.66 or steel or les and es such 1.06 0.92 27.92 0.40	mild ste and bind 1.227 soffits in as RCC S	0.08  eel or riiding win  MT  culdingsilab,Line  5.90  0.75  0.40  0.40	0.07 0.11 0.18 bbed Torre etc. necessary tel, Beam 50.03 1.38 22.34 0.64 0.42	7323.31	1318 84510
5 <b>S S S S S S S S S S</b>	Supplying and fabrication, placing in teel grils for RCC works inculding as per Steel Schedule Supplying and erection centering for supports and structing for plain succloum, sunshade etc complete., For column Summy column Grade Beam Side Grade Beam	an posscost of the possession	1.66 or steel or les and es such 1.06 0.92 27.92 0.40 0.23	mild ste and bind 1.227 soffits in as RCC S	0.08  eel or riiding win  MT  culdingslab,Lind  5.90  0.75  0.40  0.23  0.15  0.05	0.07 0.11 0.18 bbed Torre etc. I necessary tel, Beam 50.03 1.38 22.34 0.64 0.42 74.81 4.86 1.62	7323.31	1318 84510
5 S S S S S S S S S S S S S S S S S S S	Supplying and fabrication, placing in teel grils for RCC works inculding as per Steel Schedule Supplying and erection centering for supports and structing for plain succloum, sunshade etc complete., For column Summy column Grade Beam Side Grade Beam D/F Column Post	an posscost of side of	1.66 or les and es such 1.06 0.92 27.92 0.40 0.23	mild ste and bind 1.227 soffits in as RCC S	0.08  sel or rilding winding winding winding winding selab, Linding selab, Lindin	0.07 0.11 0.18 bbed Torre etc. necessary tel,Beam 50.03 1.38 22.34 0.64 0.42 74.81 4.86	7323.31 68875.45 376.00	1318 84510

	Granolithick flooring with CC 1 25mm thick	.:2:4 inclu	aing all	iabour (	Lnarges	etc.,	. 1	
	Hall	1	1.00	<sup>-</sup> 7.50	6.00	45.00	130.67	5880
9	Plastering with cement c.m 1	:5 includi	ng all la	bour cha	rges e	ct.,		
	Basement outer alround	1	1	28.84	4.65	134.11		
	Pillasters	8	1.00	0.07	4.65	2.60		
	Inner alaround	1	1.00	27.00	4.20	113.40		
	D/F Main gate	1	2.00	3.60	4.20	30.24		
	D/F Window	9	2.00	1.20	1.30	3.12		
	D/F Vantilater	9	2.00	1.20	0.90	19.44		
	Supplying, fabricating, erectin					182.35	192.10	35029
0	or bolted type using MS chann conforming to IS specification painting as per Design given b per standard specification a)Steel truss work	including	primer	coating a	and ena	amal	79.60	96157
	b)Galvanium iron sheets	1		86.69		/sqm	650.00	56349
	Design given by the departme Main Gate	1	4.20	3.60			2.2	31000
		9	1.20	1.30		5765.00	1No	51885
	Steel Window		1.20	1.50		3703.00		52000
	Steel Window Steel Ventilater	9	1.20	0.90		2400.00	1No	115010000000000000000000000000000000000
								21600 3912
2	Steel Ventilater	9 2 n works u	1.20	0.90	enmal p	2400.00 1956.00	1No	21600
2	Steel Ventilater Exhaust Fan -SD 116  Painting to coats over new iro including all lobour charges et	9 2 on works u	1.20	0.90	enmal p	2400.00 1956.00 aint	1No	21600
2	Steel Ventilater Exhaust Fan -SD 116  Painting to coats over new iro including all lobour charges et  Main Gate	9 2 on works u	1.20 sing rea	0.90	enmal p	2400.00 1956.00	1No	21600
2	Steel Ventilater Exhaust Fan -SD 116  Painting to coats over new iro including all lobour charges et	9 2 on works u	1.20	0.90 ady mix e	enmal p	2400.00 1956.00 aint	1No	21600
2	Steel Ventilater Exhaust Fan -SD 116  Painting to coats over new iro including all lobour charges et  Main Gate Steel Window	9 2 on works u	1.20 sing rea 4.20 1.20	0.90 ady mix e 3.60 1.30	enmal p	2400.00 1956.00 aint 30.24 28.08	1No	21600 3912
	Steel Ventilater Exhaust Fan -SD 116  Painting to coats over new iro including all lobour charges et  Main Gate Steel Window	9 2 2 on works utc., 2 18 18	1.20 sing rea 4.20 1.20	0.90 ady mix e 3.60 1.30 0.90		2400.00 1956.00 aint 30.24 28.08 19.44 77.76	1No 1No	21600 3912
	Steel Ventilater Exhaust Fan -SD 116  Painting to coats over new iro including all lobour charges et  Main Gate Steel Window Steel Ventilater  Exterior Emulsion two coats w	9 2 2 on works utc., 2 18 18	1.20 sing rea 4.20 1.20	0.90 ady mix e 3.60 1.30 0.90		2400.00 1956.00 aint 30.24 28.08 19.44 77.76	1No 1No	9121
	Steel Ventilater Exhaust Fan -SD 116  Painting to coats over new iro including all lobour charges et  Main Gate Steel Window Steel Ventilater  Exterior Emulsion two coats we conveyance all materials etc.,	9 2 2 on works utc., 2 18 18	1.20 sing rea 4.20 1.20	0.90 ady mix e 3.60 1.30 0.90		2400.00 1956.00 aint 30.24 28.08 19.44 77.76	1No 1No	9121 34747
	Steel Ventilater Exhaust Fan -SD 116  Painting to coats over new iro including all lobour charges et  Main Gate Steel Window Steel Ventilater  Exterior Emulsion two coats w conveyance all materials etc.,  As per Plastering area	9 2 2 on works utc., 2 18 18	1.20 sing rea 4.20 1.20	0.90 ady mix e 3.60 1.30 0.90		2400.00 1956.00 aint 30.24 28.08 19.44 77.76	1No 1No	9121 34747
3	Steel Ventilater Exhaust Fan -SD 116  Painting to coats over new iro including all lobour charges et  Main Gate Steel Window Steel Ventilater  Exterior Emulsion two coats w conveyance all materials etc.,  As per Plastering area Name board	9 2 2 on works utc., 2 18 18	1.20 sing rea 4.20 1.20	0.90 ady mix e 3.60 1.30 0.90		2400.00 1956.00 aint 30.24 28.08 19.44 77.76	1No 1No	9121 34743 4500 500
3	Steel Ventilater Exhaust Fan -SD 116  Painting to coats over new iro including all lobour charges et  Main Gate Steel Window Steel Ventilater  Exterior Emulsion two coats we conveyance all materials etc.,  As per Plastering area Name board Photographic charges Electrification charges	9 2 2 on works utc., 2 18 18	1.20 sing rea 4.20 1.20	0.90 ady mix e 3.60 1.30 0.90		2400.00 1956.00 aint 30.24 28.08 19.44 77.76	1No 1No	9121 34747 4500 500 15000
3	Steel Ventilater Exhaust Fan -SD 116  Painting to coats over new iro including all lobour charges et  Main Gate Steel Window Steel Ventilater  Exterior Emulsion two coats we conveyance all materials etc.,  As per Plastering area Name board Photographic charges	9 2 2 on works utc., 2 18 18	1.20 sing rea 4.20 1.20	0.90 ady mix e 3.60 1.30 0.90		2400.00 1956.00 aint 30.24 28.08 19.44 77.76	1No 1No	9121 34747 4500 15000
3 4 5	Steel Ventilater Exhaust Fan -SD 116  Painting to coats over new iro including all lobour charges et  Main Gate Steel Window Steel Ventilater  Exterior Emulsion two coats we conveyance all materials etc.,  As per Plastering area Name board Photographic charges Electrification charges	9 2 2 on works utc., 2 18 18	1.20 sing rea 4.20 1.20	0.90 ady mix e 3.60 1.30 0.90		2400.00 1956.00 aint 30.24 28.08 19.44 77.76	1No 1No	9121 34747 4500 500 15000 81299
5	Steel Ventilater Exhaust Fan -SD 116  Painting to coats over new iro including all lobour charges et  Main Gate Steel Window Steel Ventilater  Exterior Emulsion two coats we conveyance all materials etc.,  As per Plastering area Name board Photographic charges Electrification charges Service connection charges	9 2 2 on works utc., 2 18 18	1.20 sing rea 4.20 1.20	0.90 ady mix e 3.60 1.30 0.90		2400.00 1956.00 aint 30.24 28.08 19.44 77.76	1No 1No	9121 34747 4500 500 15000 81299 92718
3 4 5	Steel Ventilater Exhaust Fan -SD 116  Painting to coats over new iro including all lobour charges et  Main Gate Steel Window Steel Ventilater  Exterior Emulsion two coats we conveyance all materials etc.,  As per Plastering area Name board Photographic charges Electrification charges Service connection charges  Provision for GST 12%	9 2 2 on works utc., 2 18 18	1.20 sing rea 4.20 1.20	0.90 ady mix e 3.60 1.30 0.90		2400.00 1956.00 aint 30.24 28.08 19.44 77.76	1No 1No	9121 34747 4500

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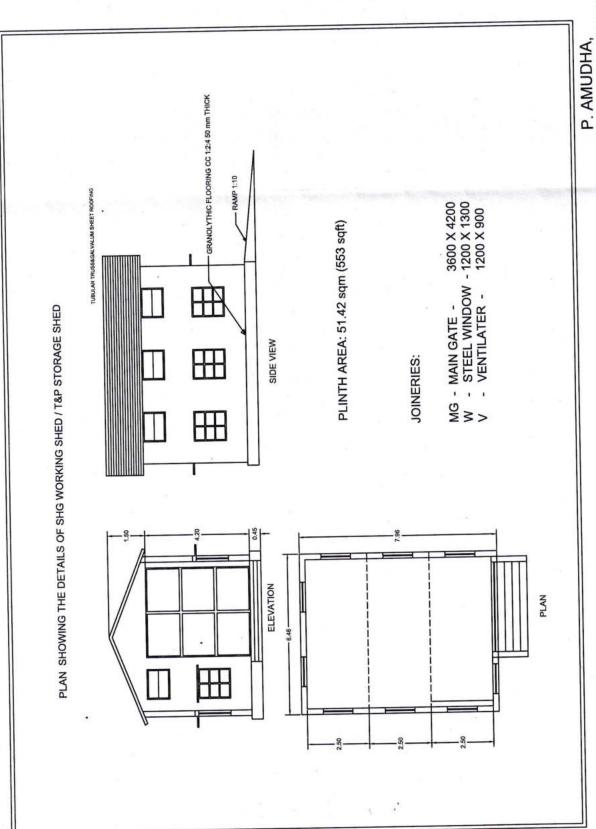
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## Annexure-II

G.O.(Ms). No.139, Rural Development and Panchayat Raj (CGS.1) Department, dated 01.12.2021.



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## Annexure-III

## G.O.(Ms). No.139, Rural Development and Panchayat Raj (CGS.1) Department, dated 01.12.2021. Model Estimate for Construction of Sericulture Shed under Mahatma Gandhi Nregs

Estimate Amount Rs:- 692000.00

SI No	Quantity	Description	Rate	Unit	Amount
1		Earth work excavation for foundation in all soils and sub-soils to full depth as may be directed except in hard rock requiring blasting but inclusive of shoring, strutting and bailing out water wherever necessary and refilling the sides of foundation with excavated earth in layers of not more than 15 cm thick well rammed and consolidate and depositing the surplus earth in all places shown by the departmental officers with initial lead and lift etc., complying with standard specification asperSS20 B.			4 = .c
	3.92	0.00 - 0.30m Depth	260.56	Cum	1021.00
	4.20	0.30 - 0.60m Depth	321.64	Cum	1351.00
	8.40	Above 0.60m Depth	334.06	Cum	2806.00
2	11.60	Plain Cement Concrete 1:4:8 Using 40 mm HBG metal for basement and flooring layers not more than 15cm thick including cost and conveyance of materials to site and all other labour charges including consolidation as per standard specification.	4123.59	Cum	47834.00
3	3.19	Brick work in cement mortar 1:5 using country bricks of size 83/4"x41/4"x23/4" etc., complete and all other labour charges as per standard specification.	5007.64	Cum	15974.00
4	17.88	Cement concrete Solid Block in Cement Mortar 1:5 (one cement and five sand ) using ground molded of size 40x20x15 cm. Including cost and conveyance of materials to site and all other labour charges as per standard specification.	2580.09	Cum	46132.00
5	118.06	Centering shuttering including necessary support for plane surface in Foundation and Basement and in all floors using mild steel sheets of size 90x60 cm and 10 gauge stiffened, welded with steel angles of size 25mmx25mm x3mm for boarding laid over silver oak (country wood) joints of 10cm size x6.5cm size spaced at about 90 cm center to center and supported casuarina props of 10 cm to 13 cm dia spaced at 75 cm center to center complete complying with standard specification.	752.00	Sqm	88781.00
6	1.13	Supplying fabricating and placing in position mild steel or ribbed steel for all reinforced cement concrete works as per the design given including cost of steel and binding wire in all floors etc. complete complying with standard specification	68875.45	kg	78157.00
7	10.90	Reinforced Cement concrete 1:2:4 using 20mm, gauge machine broken hard granite stone jelly for all RCC items of works excluding cost of reinforcement and fabricating charges, centering and shuttering but including curing and providing fixtures like fan clamps in the RCC floor or roof slabs wherever necessary and bearing surfaces of walls, sides and bottom of the slabs, beams etc. shall be finished smooth with CM 1:3 12mm thick and with kraft paper without claiming extra etc. as directed by the Departmental officers complete complying with standard specification.	6759.34	Cum	73677.00
8	92.96	Providing granolethic floor finish in cement concrete 1:2:4 mix using 10-12mm ISS metal to 25mm thick including cost and conveyance of all materials to site and all labour charges for mixing, laying, curing etc complete for 10 cum	130.67	Sqm	12147.00
9	170.74	Plastering in CEMENT MORTAR 1:5 12mm thick in Including cost and conveyance of materials to site and all other labour charges including etc., as per standard specification.	192.10	Sqm	32799.00
10		supply and Delivery of Wooden door and Windows with Net inculuding cost and conveyance of all matrialse to site etc			
	1.00	Door D 1.70 x 2.30	6040.00	No	6040.00
	13.00	Window 0.90 X 1.20	4035.00	No	52455.00
11	153.67	White Wasing two coats of Plastered Wall Surface for using Shell Lime including all cost and conveyence etc,	26.20	Sqm	4026.00
12	1257.84	Supplying and Fixing of Trusses with Purlines including cost of all materials conveyence and Labour Charges etc,Complete as per Standard Specification.	38.40	Kg	48301.00
13	14.60	Supplying and fixing of MS pipe of 40mm including cost of materials labours and Conveyence etc,	LS		2500.00

				Total	692000.00
21	LS	Contingencies and other unforeseen Items			757.00
20	Ls	Escalation Charges 7%			40063.00
19	Ls	Provision for GST 12.00%			68679.00
18	Ls	Provision for Electrification charges			5000.00
17	Ls	Provision for Photographic Charges			500.00
16	Ls	Provision for Name board			3000.00
15	122.84	Supplying and fixing of AC Sheets including cost of materials labours and Conveyence etc,	Ls		58000.00
14	14.60	Supplying and fixing of PVC Enhancing pipe of 40mm including cost of materials labours and Conveyence etc,	LS		2000.00

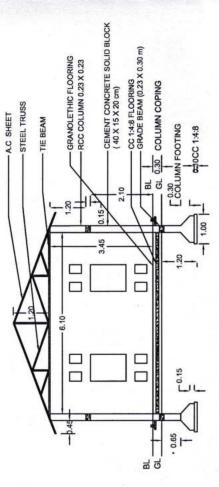
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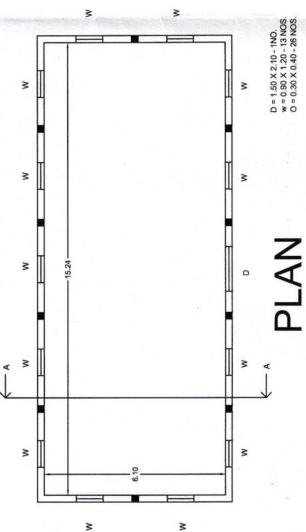
# Annexure-IV

G.O.(Ms). No.139, Rural Development and Panchayat Raj (CGS.1) Department, dated 01.12.2021.

# CONSTRUCTION OF SERICULTURE SHED



# **CROSS SECTION A-A**



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## Annexure-V

## G.O.(Ms). No.139, Rural Development and Panchayat Raj (CGS.1) Department, dated 01.12.2021.

Model Estimate for Construction of Mushroom shed under Mahatma Gandhi NREGS

Estimate Amount : 225000 /-  No. Length Breadth Depth Contents An										
	N	о.	Length	Breadth	Depth	Contents	Amount			
	s etc.,	complet	e							
Jungle clearence	1	1	14.00	9.000		126.00				
						126.00				
			126.00	Cum @ Rs.	18.26	per m <sup>3</sup>	230			
Earth work excavation and denositing on	hank s	with in it		And the second second	nitial lift of	1				
2m in hard stiff clay, stiff black, soil as per	SS 20	A.	ncial lead (	or to mana						
			28 54	0.340	0.30	2.91				
		-								
		-		-						
				-						
		-								
Wall allound bed cultivation		1	30.04	0.570	0.50					
		-	10.06	Cum @ Rs	260.56		520			
T- th work evenuation and depositing on	hank	with in it								
			illiai ieau i	oi 10 mand n	ilitai iiit oi					
The second secon			12.45	3 600	0.30	13.45				
Bed Cultivation	1	1	12.45	3.000	0.50					
			12.45	C @ Da	221 64		432			
							432			
				cost and conv	reyance to					
	-									
Wall allround	1	1	28.54	-						
Floor	1	1	9.93	4.340	0.100	4.31				
Deduct Pillars for steel post	-1	12	0.45	0.340	0.100	-0.18				
Pillar for steel post	1	18	0.45	0.450	0.100	0.36				
Wall alround Bed cultivation	1	1	30.04	0.340	0.100	1.02				
						6.48				
			6.48	Cum @ Rs	891.00	ner m³	577			
cum.	4	1	20 54	0.340	0.075	0.73				
	-	-								
		-								
	-1	12	0.45	0.340	0.075	-0.14				
Deduct Pillars for steel post		18		O AEO						
Pillar	1	-	0.45	0.450	0.075	0.27				
		1	0.45 30.04	0.340	0.075 0.075	0.27 0.77				
Pillar	1	-		0.340	0.075	0.27 0.77 4.86				
Pillar Wall alround Bed cultivation	1	1	30.04 <b>4.86</b>	0.340 Cum @ Rs.	0.075 <b>4123.59</b>	0.27 0.77 4.86 per m <sup>3</sup>	2004			
Pillar Wall alround Bed cultivation  Brick work in CM 1:5 mix using count 7.5cm for the following including curspecifications.	1 1 try bri	1 cks grou	30.04  4.86  und mould nplete cor	0.340  Cum @ Rs. ed of size 23 mplying with	0.075 4123.59 3 x 11.5 x standard	0.27 0.77 4.86 per m <sup>3</sup>				
Pillar  Wall alround Bed cultivation  Brick work in CM 1:5 mix using count 7.5cm for the following including cur	1 1 try bri	1 cks grou	30.04 4.86 and mould	0.340  Cum @ Rs. ed of size 23	0.075 <b>4123.59</b> 3 x 11.5 x	0.27 0.77 4.86 per m <sup>3</sup>				
Pillar Wall alround Bed cultivation  Brick work in CM 1:5 mix using count 7.5cm for the following including curspecifications.	1 1 try bri	cks groutc., con	30.04  4.86  und mould nplete cor	0.340  Cum @ Rs. ed of size 23 mplying with	0.075 4123.59 3 x 11.5 x standard	0.27 0.77 4.86 per m <sup>3</sup>				
Pillar  Wall alround Bed cultivation  Brick work in CM 1:5 mix using county.5cm for the following including curspecifications.  Wall allround footing	1 1 try bri	cks groutc., con	30.04  4.86  und mould nplete cor 28.54	0.340  Cum @ Rs. ed of size 23 nplying with  0.23	0.075  4123.59  8 x 11.5 x standard  0.300	0.27 0.77 4.86 per m <sup>3</sup>				
Pillar  Wall alround Bed cultivation  Brick work in CM 1:5 mix using count 7.5cm for the following including curspecifications.  Wall allround footing  Wall allround  Deduct opening	1 1 try bri ing e	cks groute, con	30.04 4.86 und mould nplete cor 28.54 28.54	Cum @ Rs. ed of size 23 nplying with  0.23 0.115	0.075  4123.59 3 x 11.5 x standard  0.300  0.30	0.27 0.77 4.86 <b>per m³</b> 1.97 0.98				
Pillar  Wall alround Bed cultivation  Brick work in CM 1:5 mix using count 7.5cm for the following including curspecifications.  Wall allround footing  Wall allround  Deduct opening  Wall alround Bed cultivation	try briting e	cks grootc., con	30.04 4.86 und mould nplete cor 28.54 28.54 0.90 30.04	0.340  Cum @ Rs. ed of size 23 mplying with  0.23  0.115  0.115  0.115	0.075  4123.59 3 x 11.5 x standard  0.300  0.30  0.30  0.30  0.90	0.27 0.77 4.86 per m³ 1.97 0.98 -0.06 3.11				
Pillar  Wall alround Bed cultivation  Brick work in CM 1:5 mix using count 7.5cm for the following including curspecifications.  Wall allround footing  Wall allround  Deduct opening  Wall alround Bed cultivation  Cable wall for bed cultivation	1 1 try bri ing e	1 1 1 1 2 1 1 0.393	30.04 4.86 and mould applete cor 28.54 28.54 0.90 30.04 3.05	0.340  Cum @ Rs. ed of size 23 nplying with  0.23 0.115 0.115 0.115	0.075  4123.59 3 x 11.5 x standard  0.300 0.30 0.30 0.30 0.90 3.05	0.27 0.77 4.86 per m³ 1.97 0.98 -0.06 3.11 0.84				
Pillar  Wall alround Bed cultivation  Brick work in CM 1:5 mix using county. The following including curspecifications.  Wall allround footing  Wall allround  Deduct opening  Wall alround Bed cultivation  Cable wall for bed cultivation  Brick Pillar Wall corner for bed cultivation	1 1 1 1 1 1 2 1 1	1 cks grottc., con 1 1 2 1 0.393 4	30.04  4.86  and mould inplete cor  28.54  28.54  0.90  30.04  3.05  0.12	0.340  Cum @ Rs. ed of size 23 nplying with  0.23  0.115  0.115  0.115  0.115	0.075  4123.59 3 x 11.5 x standard  0.300  0.30  0.30  0.30  0.90  3.05  0.90	0.27 0.77 4.86 per m³ 1.97 0.98 -0.06 3.11 0.84 0.05				
Pillar  Wall alround Bed cultivation  Brick work in CM 1:5 mix using county. The following including curspecifications.  Wall allround footing  Wall allround  Deduct opening  Wall alround Bed cultivation  Cable wall for bed cultivation  Brick Pillar Wall corner for bed cultivation  Brick pillar Wall centre for bed cultivation	1 1 1 1 1 1 2 1 1 1 1	1 1 1 1 2 1 0.393 4 4	30.04  4.86  und mould inplete cor  28.54  28.54  0.90  30.04  3.05  0.12  0.23	0.340  Cum @ Rs. ed of size 23 nplying with  0.23  0.115  0.115  0.115  0.115  0.115	0.075  4123.59 3 x 11.5 x standard  0.300 0.30 0.30 0.30 0.90 3.05 0.90 0.90	0.27 0.77 4.86 per m³ 1.97 0.98 -0.06 3.11 0.84 0.05 0.10				
Pillar  Wall alround Bed cultivation  Brick work in CM 1:5 mix using county. The following including curspecifications.  Wall allround footing  Wall allround  Deduct opening  Wall alround Bed cultivation  Cable wall for bed cultivation  Brick Pillar Wall corner for bed cultivation	1 1 1 1 1 1 2 1 1	1 cks grottc., con 1 1 2 1 0.393 4	30.04  4.86  and mould inplete cor  28.54  28.54  0.90  30.04  3.05  0.12	0.340  Cum @ Rs. ed of size 23 nplying with  0.23  0.115  0.115  0.115  0.115	0.075  4123.59 3 x 11.5 x standard  0.300  0.30  0.30  0.30  0.90  3.05  0.90	0.27 0.77 4.86 per m³ 1.97 0.98 -0.06 3.11 0.84 0.05 0.10 -0.09				
Pillar  Wall alround Bed cultivation  Brick work in CM 1:5 mix using county. The following including curspecifications.  Wall allround footing  Wall allround  Deduct opening  Wall alround Bed cultivation  Cable wall for bed cultivation  Brick Pillar Wall corner for bed cultivation  Brick pillar Wall centre for bed cultivation	1 1 1 1 1 1 2 1 1 1 1	1 1 1 1 2 1 0.393 4 4	30.04  4.86  und mould inplete cor  28.54  28.54  0.90  30.04  3.05  0.12  0.23	0.340  Cum @ Rs. ed of size 23 nplying with  0.23 0.115 0.115 0.115 0.115 0.115 0.115	0.075  4123.59 3 x 11.5 x standard  0.300 0.30 0.30 0.90 3.05 0.90 0.90 0.90	0.27 0.77 4.86 per m³ 1.97 0.98 -0.06 3.11 0.84 0.05 0.10 -0.09 6.90				
Pillar  Wall alround Bed cultivation  Brick work in CM 1:5 mix using county. The following including curspecifications.  Wall allround footing  Wall allround  Deduct opening  Wall alround Bed cultivation  Cable wall for bed cultivation  Brick Pillar Wall corner for bed cultivation  Brick pillar Wall centre for bed cultivation	1 1 1 1 1 1 2 1 1 1 1	1 1 1 1 2 1 0.393 4 4	30.04  4.86  und mould inplete cor  28.54  28.54  0.90  30.04  3.05  0.12  0.23	0.340  Cum @ Rs. ed of size 23 nplying with  0.23  0.115  0.115  0.115  0.115  0.115	0.075  4123.59 3 x 11.5 x standard  0.300 0.30 0.30 0.90 3.05 0.90 0.90 0.90	0.27 0.77 4.86 per m³ 1.97 0.98 -0.06 3.11 0.84 0.05 0.10 -0.09 6.90				
Pillar  Wall alround Bed cultivation  Brick work in CM 1:5 mix using count 7.5cm for the following including curspecifications.  Wall allround footing  Wall allround  Deduct opening  Wall alround Bed cultivation  Cable wall for bed cultivation  Brick Pillar Wall corner for bed cultivation  Brick pillar Wall centre for bed cultivation  Deduct opening  Plastering with CM 1:5, 12mm this	1 1 1 try bri ing e 1 1 1 -1 1 2 1 1 -1	1 1 1 1 2 1 1 0.393 4 4 1 1	30.04  4.86  and mould nplete cor  28.54  28.54  0.90  30.04  3.05  0.12  0.23  0.90  6.90  cement co	0.340  Cum @ Rs. ed of size 23 mplying with  0.23 0.115 0.115 0.115 0.115 0.115 0.115 0.115	0.075  4123.59 3 x 11.5 x standard  0.300 0.30 0.30 0.90 3.05 0.90 0.90 0.90 4948.44	0.27 0.77 4.86 per m³ 1.97 0.98 -0.06 3.11 0.84 0.05 0.10 -0.09 6.90 per m³				
Pillar  Wall alround Bed cultivation  Brick work in CM 1:5 mix using county 7.5cm for the following including curspecifications.  Wall allround footing  Wall allround  Deduct opening  Wall alround Bed cultivation  Cable wall for bed cultivation  Brick Pillar Wall corner for bed cultivation  Brick pillar Wall centre for bed cultivation  Deduct opening  Plastering with CM 1:5, 12mm this including curing etc., complete complying	1 1 try bri ing e 1 1 1 2 1 1 -1 ck.ove	1	30.04  4.86  and mould helete cor  28.54  28.54  0.90  30.04  3.05  0.12  0.23  0.90  6.90  cement cospecification	0.340  Cum @ Rs. ed of size 23 mplying with  0.23 0.115 0.115 0.115 0.115 0.115 0.115 0.115	0.075  4123.59 3 x 11.5 x standard  0.300 0.30 0.30 0.90 3.05 0.90 0.90 0.90 4948.44 Roor finish	0.27 0.77 4.86 per m <sup>3</sup> 1.97 0.98 -0.06 3.11 0.84 0.05 0.10 -0.09 6.90 per m <sup>3</sup>	3414			
Pillar  Wall alround Bed cultivation  Brick work in CM 1:5 mix using county. The following including curspecifications.  Wall allround footing  Wall allround  Deduct opening  Wall alround Bed cultivation  Cable wall for bed cultivation  Brick Pillar Wall corner for bed cultivation  Brick pillar Wall centre for bed cultivation  Deduct opening  Plastering with CM 1:5, 12mm the including curing etc., complete complying  Side wall alround	1 1 1 try bri ing e 1 1 1 2 1 1 -1 ck.ove	1 1 1 2 1 0.393 4 4 1 1 er the standard 2	30.04  4.86  and mould helete cor  28.54  28.54  0.90  30.04  3.05  0.12  0.23  0.90  6.90  cement cospecification 29.46	0.340  Cum @ Rs. ed of size 23 nplying with  0.23 0.115 0.115 0.115 0.115 0.115 0.115 0.115	0.075  4123.59 3 x 11.5 x standard  0.300 0.30 0.30 0.90 3.05 0.90 0.90 0.90 4948.44	0.27 0.77 4.86 per m³ 1.97 0.98 -0.06 3.11 0.84 0.05 0.10 -0.09 6.90 per m³ 35.35	3414			
Pillar  Wall alround Bed cultivation  Brick work in CM 1:5 mix using count 7.5cm for the following including curspecifications.  Wall allround footing  Wall allround  Deduct opening  Wall alround Bed cultivation  Cable wall for bed cultivation  Brick Pillar Wall corner for bed cultivation  Brick pillar Wall centre for bed cultivation  Deduct opening  Plastering with CM 1:5, 12mm this including curing etc., complete complying Side wall alround  Flooring	1 1 try bri ing e  1 1 1 2 1 1 -1 (ck.ove with s	1 1 1 2 1 0.393 4 4 1 1 er the standard 2 1	30.04  4.86  and mould higher core  28.54  28.54  0.90  30.04  3.05  0.12  0.23  0.90  6.90  cerpecification 29.46  9.93	0.340  Cum @ Rs. ed of size 23 mplying with  0.23 0.115 0.115 0.115 0.115 0.115 0.115 0.115	0.075  4123.59 3 x 11.5 x standard  0.300 0.30 0.30 0.90 3.05 0.90 0.90 0.90 4948.44 Boor finish	0.27 0.77 4.86 per m³ 1.97 0.98 -0.06 3.11 0.84 0.05 0.10 -0.09 6.90 per m³ 35.35 43.10	3414			
Pillar  Wall alround Bed cultivation  Brick work in CM 1:5 mix using count 7.5cm for the following including curspecifications.  Wall allround footing  Wall allround  Deduct opening  Wall alround Bed cultivation  Cable wall for bed cultivation  Brick Pillar Wall corner for bed cultivation  Brick pillar Wall centre for bed cultivation  Deduct opening  Plastering with CM 1:5, 12mm this including curing etc., complete complying Side wall alround  Flooring  Deduct opening	1 1 1 try bri ing e 1 1 1 2 1 1 -1 ck.ove with s 1 1 -1	1 1 2 1 0.393 4 4 1 1 er the tandard 2 1 4	30.04  4.86  and mould inplete cor  28.54  28.54  0.90  30.04  3.05  0.12  0.23  0.90  6.90  cement cor  specification 29.46  9.93  0.90	0.340  Cum @ Rs. ed of size 23 nplying with  0.23 0.115 0.115 0.115 0.115 0.115 0.115 0.115	0.075  4123.59 3 x 11.5 x standard  0.300 0.30 0.30 0.90 3.05 0.90 0.90 4948.44 Boor finish  0.60	0.27 0.77 4.86 per m³ 1.97 0.98 -0.06 3.11 0.84 0.05 0.10 -0.09 6.90 per m³ 35.35 43.10 -2.16	3414			
Pillar  Wall alround Bed cultivation  Brick work in CM 1:5 mix using county. T.5cm for the following including curspecifications.  Wall allround footing  Wall allround  Deduct opening  Wall alround Bed cultivation  Cable wall for bed cultivation  Brick Pillar Wall corner for bed cultivation  Brick pillar Wall centre for bed cultivation  Deduct opening  Plastering with CM 1:5, 12mm this including curing etc., complete complying  Side wall alround  Flooring  Deduct opening  Wall alround Bed cultivation	1 1 1 try bri ing e  1 1 -1 1 2 1 1 -1 1 -1 1 -1 1 1 1 1 1	1 1 2 1 0.393 4 4 1 1 2 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1	30.04  4.86  and mould inplete cor  28.54  28.54  0.90  30.04  3.05  0.12  0.23  0.90  6.90  cement cor  specification 29.46  9.93  0.90  30.50	0.340  Cum @ Rs. ed of size 23 nplying with  0.23 0.115 0.115 0.115 0.115 0.115 0.115 0.115	0.075  4123.59 3 x 11.5 x standard  0.300 0.30 0.30 0.90 3.05 0.90 0.90 4948.44 Boor finish  0.60 0.60 0.90	0.27 0.77 4.86 per m³ 1.97 0.98 -0.06 3.11 0.84 0.05 0.10 -0.09 6.90 per m³ 35.35 43.10 -2.16 27.45	3414			
Pillar  Wall alround Bed cultivation  Brick work in CM 1:5 mix using county. T.5cm for the following including curspecifications.  Wall allround footing  Wall allround  Deduct opening  Wall alround Bed cultivation  Cable wall for bed cultivation  Brick Pillar Wall corner for bed cultivation  Brick pillar Wall centre for bed cultivation  Deduct opening  Plastering with CM 1:5, 12mm this including curing etc., complete complying Side wall alround  Fiooring  Deduct opening  Wall alround Bed cultivation  Brick pillar bed cultivation  Brick pillar bed cultivation	1 1 1 try briding elements of the second of	1 1 2 1 0.393 4 4 1 1 2 1 4 1 4	30.04  4.86  and mould inplete cor  28.54  28.54  0.90  30.04  3.05  0.12  0.23  0.90  6.90  cement cor  specification 29.46  9.93  0.90  30.50  0.46	0.340  Cum @ Rs. ed of size 23 nplying with  0.23 0.115 0.115 0.115 0.115 0.115 0.115 0.115	0.075  4123.59 3 x 11.5 x standard  0.300 0.30 0.30 0.90 3.05 0.90 0.90 4948.44 Ricor finish  0.60 0.60 0.90 1.20	0.27 0.77 4.86 per m³ 1.97 0.98 -0.06 3.11 0.84 0.05 0.10 -0.09 6.90 per m³ 35.35 43.10 -2.16 27.45	3414			
Pillar  Wall alround Bed cultivation  Brick work in CM 1:5 mix using county. T.5cm for the following including curspecifications.  Wall allround footing  Wall allround  Deduct opening  Wall alround Bed cultivation  Cable wall for bed cultivation  Brick Pillar Wall corner for bed cultivation  Brick pillar Wall centre for bed cultivation  Deduct opening  Plastering with CM 1:5, 12mm this including curing etc., complete complying  Side wall alround  Flooring  Deduct opening  Wall alround Bed cultivation	1 1 1 try bri ing e  1 1 -1 1 2 1 1 -1 1 -1 1 -1 1 1 1 1 1	1 1 2 1 0.393 4 4 1 1 2 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1	30.04  4.86  and mould inplete cor  28.54  28.54  0.90  30.04  3.05  0.12  0.23  0.90  6.90  cement cor  specification 29.46  9.93  0.90  30.50	0.340  Cum @ Rs. ed of size 23 nplying with  0.23 0.115 0.115 0.115 0.115 0.115 0.115 0.115	0.075  4123.59 3 x 11.5 x standard  0.300 0.30 0.30 0.90 3.05 0.90 0.90 4948.44 Boor finish  0.60 0.60 0.90	0.27 0.77 4.86 per m³ 1.97 0.98 -0.06 3.11 0.84 0.05 0.10 -0.09 6.90 per m³ 35.35 43.10 -2.16 27.45	3414			
	Light Jungle clearence including all charge Jungle clearence  Earth work excavation and depositing on 2m in hard stiff clay, stiff black soil as per Wall allround Deduct Pillars for steel post Pillar for steel post Bed Cultivation Wall alround Bed cultivation  Earth work excavation and depositing on 2m in hard stiff clay, stiff black soil as per Bed Cultivation  Collection and supply of sand filling into the site and all charges for filling as per st Wall allround Floor Deduct Pillars for steel post Pillar for steel post Wall alround Bed cultivation  Cement concrete 1:4:8 mix using 40mm materials to site and all labour charges for cum.  Wall allround Floor	Light Jungle clearence including all charges etc., Jungle clearence 1  Earth work excavation and depositing on bank of 2m in hard stiff clay, stiff black soil as per SS 20 Wall allround 1 Deduct Pillars for steel post -1 Pillar for steel post 1 Bed Cultivation 1 Wall alround Bed cultivation 1  Earth work excavation and depositing on bank of 2m in hard stiff clay, stiff black soil as per SS 20 Bed Cultivation 1  Collection and supply of sand filling into the bathe site and all charges for filling as per standard wall allround 1  Floor 1 Deduct Pillars for steel post -1 Pillar for steel post 1  Wall alround Bed cultivation 1  Cement concrete 1:4:8 mix using 40mm ISS materials to site and all labour charges for mixing cum.  Wall allround 1 Floor 1 Floor 1	Light Jungle clearence including all charges etc., complet Jungle clearence 1 1 1  Earth work excavation and depositing on bank with in it 2m in hard stiff clay, stiff black soil as per SS 20A.  Wall allround 1 1 1  Deduct Pillars for steel post -1 12  Pillar for steel post 1 18  Bed Cultivation 1 1 1  Wall alround Bed cultivation 1 1 1  Earth work excavation and depositing on bank with in it 2m in hard stiff clay, stiff black soil as per SS 20A.  Bed Cultivation 1 1 1  Collection and supply of sand filling into the basement the site and all charges for filling as per standard specific Wall allround 1 1  Floor 1 1  Cement concrete 1:4:8 mix using 40mm ISS metal inc materials to site and all labour charges for mixing,layin cum.  Wall allround 1 1  Floor 1 1  Floor 1 1  To the deposition of the basement the site and all labour charges for mixing,layin cum.	Light Jungle clearence including all charges etc., complete  Jungle clearence  1 1 1 14.00  126.00  Earth work excavation and depositing on bank with in initial lead of 2m in hard stiff clay, stiff black soil as per SS 20A.  Wall allround  Deduct Pillars for steel post  Pillar for steel post  Pillar for steel post  Hall alround Bed cultivation  1 1 1 28.54  Wall alround Bed cultivation  1 1 1 30.04  Earth work excavation and depositing on bank with in initial lead of 2m in hard stiff clay, stiff black soil as per SS 20A.  Bed Cultivation  1 1 1 12.45  Collection and supply of sand filling into the basement including of the site and all charges for filling as per standard specification.  Wall allround  1 1 28.54  Floor  Deduct Pillars for steel post  Pillar for steel post  Pillar for steel post  Vall alround Bed cultivation  1 1 30.04  Cement concrete 1:4:8 mix using 40mm ISS metal including cosmaterials to site and all labour charges for mixing, laying and curic cum.  Wall allround  1 1 28.54  Floor  1 1 28.54  Floor  Floor  1 1 2 28.54  Floor	Light Jungle clearence including all charges etc., complete  Jungle clearence 1 1 1 14.00 9.000    126.00   Cum @ Rs.	Light Jungle clearence including all charges etc., complete   Jungle clearence	Light Jungle clearence including all charges etc., complete   Jungle clearence   1			

SI. No.		N	0.	Length	Breadth	Depth	Contents	Amount
8	Colour washing two coat with shell lime in all labour charges etc., complete.	cluding	cost a	nd conveya	nce of all ma	terials and		
	Side wall alround bed preparation shed	1	2	29.46		0.60	35.35	
	Deduct opening	-1	4	0.90		0.60	-2.16	
	Wall alround Bed cultivation	1	1	30.50		1.20	36.60	
	Brick pillar cultivation	1	4	0.46		0.90	1.66	
	Brick pillar corner cultivation	1	4	0.23		0.90	0.83	
							72.28	
			L	72.28	Sqm @ Rs.	39.30	per m <sup>2</sup>	2841
9	Reinforced cement concrete 1:1.5:3mix conveyance of all materials to site and a etc complete for 10 cum	using all labo	20mr ur char	n ISS me ges for mi	etal including xing, laying,	cost and and curing		
	Pillar for steel post	1	18	0.30	0.30	0.45	0.73	
							0.73	
				0.73	Cum @ Rs.	7323.31	per m <sup>3</sup>	5346
10	Supply and fabrication of steel grill w fabrication etc., complete.	ork in	cluding	cost and	all labour c	harges for		
	Supply & delivery of the 60mm dia MS pipe	1	12	3.50		4.05	170.10	
	Supply & delivery of the 60mm dia MS pipe	1	6	5.00		4.05	121.50	
	Steel door	1	1	1.00		20.00	20.00	
	8mm dia steel rod bed cultivation Curve	1	15	4.79		0.39	28.02	
	8mm dia steel rod bed cultivation L/W	1	5	12.20		0.39	23.79	
	Steel door	1	1	1.00		20.00	20.00	
							383.41	
				383.41	kg	92.90	per kg	35619
11	Common Thatched roofing with coconut le	eaves i	ncluding	g rafters ar	nd reepers an	d mats		
	Roof	1	2	10.66	2.55		54.37	
-	Side alround	1	1	10.66		2.85	30.38	
							84.75	
				84.75	Sqm @ Rs.	499.90	Sqm	42367
12	Tarpaulin sheet for Mushroom cultivation				1-4			
12	Roof bed cultivation	1	1	3.05	12.20		18.61	
							18.61	
_				18.61	Sqm @ Rs.	422.02	Sqm	7854
						-		
13	Provision for Door						L.S	1000
14	Citizen Information Board							3000
15	Provision for electrification charges			1	T		L.S	2000
	Escalation Cost 7%				1			1253
	GST 12%							21420
	Provision for photographic charges						L.S	500
10		L		J				
18 19	Contingencies						L.S	463

P. AMUDHA,
PRINCIPAL SECRETARY TO GOVERNMENT.

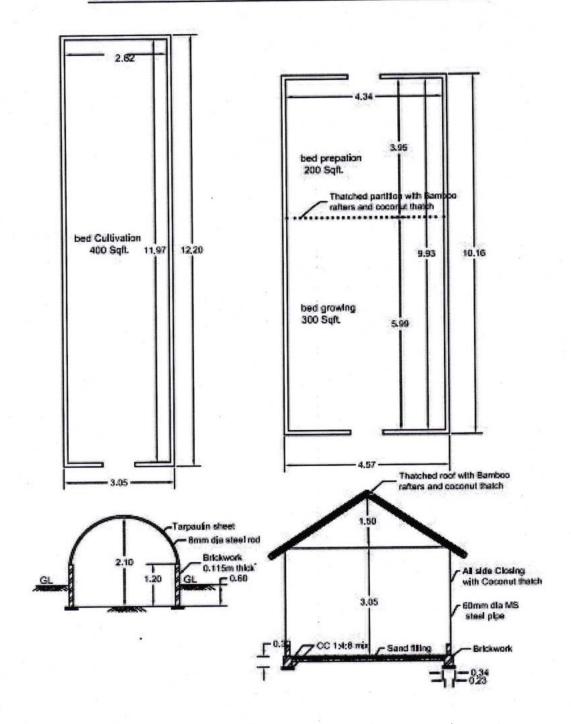
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## Annexure-VI

G.O.(Ms). No.139, Rural Development and Panchayat Raj (CGS.1) Department, dated 01.12.2021.

## CONSTRUCTION OF MILKY MUSHROOM SHED



P. AMUDHA, PRINCIPAL SECRETARY TO GOVERNMENT

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