ABSTRACT

MGNREGS – Announcement made by Hon'ble Minister (Rural Development) for the year 2021-22 – Construction of 500 New Anganwadi Centres in convergence with Integrated Child Development Services Scheme (ICDS) at a total cost of Rs.54.65 Crore and construction of 500 Panchayat Office Buildings at a total cost of Rs.117.85 Crore under Mahatma Gandhi National Rural Employment Guarantee Scheme during the financial year 2021-22 – Permission accorded – Orders – Issued.

RURAL DEVELOPMENT AND PANCHAYAT RAJ (CGS.1) DEPARTMENT

G.O.(Ms). No.137 **Dated: 01.12.2021**
பிலவ, கார்த்திகை 15
திருவள்ளுவர் ஆண்டு 2052

Read:

1. 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 No.40595/2021/MGNREGS-II-2, Dated: 05.09.2021.

ORDER:

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

. "சிறப்பான சேவைகள் வழங்குவதற்காக 550 கிராம ஊராட்சி அலுவலக கட்டடங்கள், 15 ஊராட்சி ஒன்றிய அலுவலக கட்டடங்கள் மற்றும் 500 அங்கன்வடி மைய கட்டடங்கள் 233.25 கோடி ரூபாய் மதிப்பீட்டில் கட்டப்படும்,

ஊரக உள்ளாட்சிகள் மூலம் வழங்கப்படும் சேவைகளை பொதுமக்கள் எளிதாக பெறும் வகையில் தேவையான வசதிகளை

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உருவாக்குவது இந்த அரசின் முதன்மை குறிக்கோளாகும். அதனடிப்படையில், 2021-22 ஆம் ஆண்டில் கட்டடங்கள், 550 ஊராட்சி மன்ற அலுவலக கட்டடங்கள், 500 அங்கன்வாடி மைய கட்டடங்கள் 233.25 கோடி ரூபாய் மதிப்பீட்டில் கட்டப்படும்".

2. Based on the above announcement, the Director of Rural Development and Panchayat Raj has sent a proposal stating that, the Revised Schedule I of the National Rural Employment Guarantee Act, 2005 Paragraph 4 (1) IV Category-D: (v) permits the construction of buildings for Gram Panchayats, Women Self-help groups, federations, cyclone shelters, Anganwadi Centres, Village haats and crematoria at the Village or Block Level. The construction of Anganwadi Centres is a permissible activity as per Sl. No 6.7.3.1. of the list of permissible works under Annual Master Circular 2020-21 of Mahatma Gandhi National Rural Employment Guarantee Act. The Director of Rural Development and Panchayat Raj has stated that, the Director cum Mission Director, Integrated Child Development Services Scheme (ICDS) Department has informed that in the APIP 2021-22 among other things construction of 500 New Anganwadi Centres in convergence with Mahatma Gandhi National Rural Employment Guarantee Scheme has been proposed and the same has to be approved by Government of India.

3. The Director of Rural Development and Panchayat Raj, has therefore proposed to construct 500 Anganwadi Centre Buildings at an unit cost of Rs.10.93 lakh (Rs.5.00 lakh under Mahatma Gandhi National Rural Employment Guarantee Scheme, Rs.2.00 lakh under Integrated Child Development Services Scheme (ICDS) from Social Welfare Department and Rs.3.93 lakh from Panchayat Union General Fund or Panchayat General Fund) under Mahatma Gandhi National Rural Employment Guarantee Scheme in convergence with Integrated Child Development Services Scheme (ICDS) and Panchayat Union General Fund or Panchayat General Fund at a total cost of Rs.54.65 crore to provide nutrition to children from two to five years and supplementary nutrition to pregnant and lactating mothers preschool education, health and to inculcate the habit of personal hygiene in children, adolescents, pregnant and nursing mothers.

4. The Director of Rural Development and Panchayat Raj has also proposed to construct 500 Panchayat Office Buildings at an unit cost of Rs.23.57 lakh with a total cost of Rs.117.85 crore under Mahatma Gandhi National Rural Employment Guarantee Scheme during the year 2021-22. In this Panchayat Office Building, provision of Ramp with hand rails and Unisex accessible toilet for facilitating differently abled persons are included. The Director of Rural Development and Panchayat Raj, has stated that the above works have been proposed in the Labour Budget for the financial year 2021-22.

5. The Director of Rural Development and Panchayat Raj, has further stated that the detailed guidelines issued vide G.O.(Ms).No.149, Rural Development and Panchayat Raj (CGS.1) Department, dated 11.10.2019 for the construction of Anganwadi Centres and G.O.(Ms).No.98, Rural Development and Panchayat Raj (CGS.1) Department, dated 26.07.2019 for the construction of Panchayat Office

Buildings shall be adopted and referred for Planning, selection of work, Non-Negotiable items and Technical Specification without any change. In addition to the above guidelines, the following guidelines shall also be adopted;

Selection Criteria:

- The old Anganwadi Centres and list recommended by Director cum Mission Director, Integrated Child Development Services Scheme (ICDS) and Village Panchayat Office buildings which are in dilapidated condition and which are more than 30 years old shall be taken up for construction.
- The approval of committee comprising of District Collector/Chairman, Project Director, Executive Engineer(RD) and Assistant Director (Panchayat) shall be obtained.
- Resolution shall be obtained in Grama Sabha for all the selected works and it shall be entered work wise in Register No.2 of Mahatma Gandhi National Rural Employment Guarantee Act of the village Panchayat concerned.

Non-Negotiable Items:

- Estimate creation, Administrative sanction and Technical sanction shall be done in SECURE software.
- Since Anganwadi Centre is convergence work it may be excluded from estimate creation in SECURE software.
- 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), Ministry of Rural Development, 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.

Funding pattern – Anganwadi Centre

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. The unit cost of Anganwadi Centre will be Rs.10.93 lakhs (Rs.5.00 lakhs under Mahatma Gandhi National Rural Employment Guarantee Scheme, Rs.2.00 lakhs under Integrated Child Development Services Scheme (ICDS) from Social Welfare Department and Rs.3.93 lakhs from Panchayat Union General Fund or Panchayat General Fund) The fund requirement and the central and state share for the construction of Anganwadi Centre is given below:

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(Rupees in Crore)

Description	Material Component (91.56%)			Labour Component (8.44%) (Central Share 100%)	Total
	Central Share (75%)	State Share (25%)	Total		
MGNREGS FUND: Cost of construction of 500 Anganwadi Centres 500No's x Rs. 5.00 Lakh= Rs. 2500.00 Lakh (Rs.25.00 Crore)	17.17	5.72	22.89	2.11	25.00
ICDS(Social Welfare Department) (Rs.2.00 Lakh per Unit)					10.00
Panchayat Union General Fund or Panchayat General Fund (Rs.3.93 lakh per Unit)					19.65
GRAND TOTAL					**54.65**

Funding pattern- Panchayat Office Building

The unit cost for the Construction of Panchayat Office Building will be Rs.23,57,000. The labour and material cost ratio is 8:92%.

The fund requirement and the central and state share is as follows:

(Rupees in Crore)

Description	Material Component (92.00%)			Labour Component (8.00%) (Central Share 100%)	Total
	Central Share (75%)	State Share (25%)	Total		
Cost of construction of 500 Panchayat Office Buildings 500 No's x Rs. 23.57 Lakh = Rs.11785.00 Lakh (Rs.117.85 Crore)	81.32	27.10	108.42	9.43	117.85

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Total Abstract of Central and State Share:

(Anganwadi Center and Panchayat office Building)

Central Share: (100% labour component + 75% Material component)	= Rs.11.54 Crore + Rs. 98.49 Crore = Rs. 110.03 Crore
State Share: (25% Material component)	= Rs. 32.82 Crore
Total MGNREGS Fund	= Rs. 142.85 Crore
ICDS Fund	= Rs. 10.00 Crore
Panchayat Union General Fund or Panchayat General Fund	= Rs. 19.65 Crore
GRAND TOTAL	**= Rs. 172.50 Crore**

6. The Director of Rural Development and Panchayat Raj has therefore requested the Government to accord permission for the construction of 500 New Anganwadi Centres in convergence with Integrated Child Development Services Scheme (ICDS) at a total cost of Rs.54.65 Crore which includes Rs.25 Crore under Mahatma Gandhi National Rural Employment Guarantee Scheme, Rs.10 Crore under Integrated Child Development Services Scheme (ICDS) and Rs.19.65 Crore under Panchayat Union General Fund or Panchayat General Fund during the year 2021-22 and construction of 500 Panchayat Office Buildings at a total cost of Rs.117.85 crore under Mahatma Gandhi National Rural Employment Guarantee Scheme during the year 2021-22.

7. 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 New Anganwadi Centres in convergence with Integrated Child Development Services Scheme (ICDS) at a total cost of Rs.54.65 crore which includes Rs.25 Crore under Mahatma Gandhi National Rural Employment Guarantee Scheme, Rs.10 Crore under Integrated Child Development Services Scheme (ICDS) and Rs.19.65 crore under Panchayat Union General Fund or Panchayat General Fund during the year 2021-22 and construction of 500 Panchayat Office Buildings at a total cost of Rs.117.85 crore under Mahatma Gandhi National Rural Employment Guarantee Scheme during the year 2021-22, subject to the condition that the Financial Sanction shall be made only after receipt of Government of India share and the expenditure shall be split between the year 2021-22 and 2022-23 and should be accommodated within the Annual Action Plan. Model estimate for construction of Anganwadi building & Panchayat office buildings are enclosed as Annexure- I & II.

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8. This order is issued with the concurrence of Finance Department vide its U.O.No.53830/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 Director of Rural Development and Panchayat Raj, Chennai-15)
All Project Directors, District Rural Development Agencies (through the Director of Rural Development and Panchayat Raj, 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 (Rural Development), Chennai-9.
The Principal Private Secretary to Principal Secretary to Government, Rural Development and Panchayat Raj Department, Chennai-9.
The National Informatics Centre, Secretariat, Chennai-9.
Stock file / Spare copy

//FORWARDED BY ORDER//

SECTION OFFICER.

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ANNEXURE-I

G.O.(Ms).No.137, Rural Development and Panchayat Raj (CGS.1) Department, Dated 01.12.2021.

DETAILED - cum - ABSTRACT ESTIMATE

Model Estimate for Construction of Anganwadi Building under MGNREGS

ESTIMATE AMOUNT Rs. 1093000

S.No	Description	Nos			L	B	D	Content	Amount (In Rs.)
1	Earth work excavation and depositing on bank with initial lead and lift in hard gravelly soil, hard stiff clay, black cotton soil, hard red earth,shales, murram, and earth muds with 50% fair sized boulders as per SS 20B for narrow foundation complete as per standard specification.								
	Main wall alround	1	x	1	27.38	0.90	0.30	7.39	
	Cross wall bet.hall and store	1	x	1	3.33	0.90	0.30	0.90	
	Toilet 3sides	1	x	1	6.34	0.75	0.30	1.43	
	Plinth protectionwall 3 sides	1	x	1	30.23	0.45	0.23	3.13	
	Septictank	1	x	1	1.80	1.25	0.30	0.68	
	Soakpit	1	x	1	1.20	1.20	0.30	0.43	
	inspection chamber	1	x	1	0.75	0.75	0.30	0.17	
								14.12	
		14.12			Cum @ Rs.		**260.56**	/Cum	**3680**
	Main wall alround	1	x	1	27.38	0.90	0.30	7.39	
	Cross wall bet.hall and store	1	x	1	3.33	0.90	0.30	0.90	
	Toilet 3sides	1	x	1	6.34	0.75	0.30	1.43	
	Septictank	1	x	1	1.80	1.25	0.30	0.68	
	Soakpit	1	x	1	1.20	1.20	0.30	0.43	
	inspection chamber	1	x	1	0.75	0.75	0.30	0.17	
								10.99	
		10.99			Cum @ Rs.		**321.64**	/Cum	**3536**
	Main wall alround	1	x	1	27.38	0.90	0.40	9.86	
	Cross wall bet.hall and store	1	x	1	3.33	0.90	0.40	1.20	
	Toilet 3sides	1	x	1	6.34	0.75	0.15	0.71	
	Septictank	1	x	1	1.80	1.25	0.90	2.03	
	Soakpit	1	x	1	1.20	1.20	0.60	0.86	
								14.66	
		14.66			Cum @ Rs.		**334.06**	/Cum	**4897**
2	Filling with river sand including cost and coveyance of all materials to work site and all labour charges etc., complete as per standard specification.								
	Mainwallalround	1	x	1	27.38	0.90	0.15	3.70	
	Crosswall bet.hall and store	1	x	1	3.33	0.90	0.15	0.45	
	Toilet 3sides	1	x	1	6.34	0.75	0.10	0.48	
	Soakpit	1	x	1	1.20	1.20	0.75	1.08	
	Plinth protectionwall Basement	1	x	1	30.23	0.45	0.10	1.36	
	Inspection chamber	1	x	1	0.75	0.75	0.60	0.34	
	Septictank	1	x	1	1.80	1.25	0.10	0.23	
	Basement Hall	1	x	1	5.78	3.78	0.15	3.28	
	Kitchen,store basement	1	x	1	3.78	2.78	0.15	1.58	

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S.No	Description	Nos			L	B	D	Content	Amount (In Rs.)
	Toilet	1	x	1	2.2	2.20	0.15	0.73	
								13.20	
		13.20			Cum @ Rs.		**891.00**	/Cum	**11765**
3	Cement Concrete 1:4:8 mix using 40mm metal including cost and conveyanceof all materials to work site and all labour charges etc., complete as per standard specification.								
	Mainwallalround	1	x	1	27.38	0.90	0.25	6.16	
	Crosswall bet.hall and store	1	x	1	3.33	0.90	0.25	0.75	
	Plinth protectionwall 3 sides	1	x	1	31.85	0.45	0.15	2.15	
	Toilet 3sides	1	x	1	6.34	0.75	0.10	0.48	
	Septictank	1	x	1	2.50	1.50	0.10	0.38	
	Inspection chamber	1	x	1	0.75	0.75	0.10	0.06	
	Flooring to Hall	1	x	1	5.78	3.78	0.10	2.18	
	Kitchen,store basement	1	x	1	3.78	2.78	0.10	1.05	
	Toilet	1	x	1	2.2	2.20	0.10	0.48	
								13.69	
		13.69			Cum @ Rs.		**4123.59**	/Cum	**56436**
4	R.R.Masonry in C.M 1:5 mix using good sized stones incuding cost and conveyance and all labour charges etc., complete as per standard specification.								
	Mainwall I footing	1	x	1	27.38	0.75	0.22	4.52	
	crosswall I footing	1	x	1	3.48	0.75	0.22	0.57	
	Mainwall 1I footing	1	x	1	27.38	0.60	0.45	7.39	
	crosswall II footing	1	x	1	3.63	0.60	0.45	0.98	
	Main wall alround Basement	1	x	1	27.38	0.45	0.45	5.54	
	crosswall Basement	1	x	1	3.78	0.45	0.45	0.77	
	Toilet 1st footing	1	x	1	6.49	0.60	0.23	0.89	
	Toilet 2nd footing	1	x	1	6.64	0.45	0.30	0.90	
	Toilet Basement	1	x	1	6.75	0.34	0.30	0.69	
								22.25	
		22.25			Cum @ Rs.		**4335.48**	/Cum	**96478**
5	Brick work in C.M 1:5 mix using country bricks incuding cost and conveyance and all labour charges etc., complete as per standard specification.								
	Sup.stru.main wall alround	1	x	1	27.38	0.23	3.05	19.21	
	Crosswall bet.hall and store	1	x	1	4.00	0.23	3.05	2.81	
	Partition wall bet kit& store	1	x	1	3.00	0.11	3.05	1.01	
	Pillar pillasters	1	x	1	0.34	0.11	3.05	0.11	
	Toilet 3sides	1	x	1	6.86	0.23	2.10	3.31	
	Pillar pillasters	1	x	1	0.23	0.11	2.10	0.05	
	Parapet	1	x	1	27.38	0.23	0.45	2.83	
	Septictank alround	1	x	1	4.26	0.23	1.50	1.47	

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S.No	Description	Nos			L	B	D	Content	Amount (In Rs.)
	Plinth protectionwall 3 sides	1	x	1	31.85	0.23	0.23	1.68	
	inspection chamber	1	x	1	2.72	0.23	0.45	0.28	
	Deduct for Door D	1	x	-1	0.75	0.23	2.10	-0.36	
	Door D1	1	x	-1	1.00	0.11	2.10	-0.23	
	Door D2	1	x	-3	1.10	0.23	2.10	-1.59	
	Window w	1	x	-6	1.20	0.23	1.30	-2.15	
	Jolly J	1	x	-1	0.90	0.23	0.45	-0.09	
	Ventilater	1	x	-1	0.60	0.23	0.45	-0.06	
	Sill level slabs	1	x	-6	1.70	0.23	0.08	-0.18	
	T Beam open								
	lintel alround	1	x	-1	26.92	0.23	0.15	-0.93	
	lintel over cross wall	1	x	-1	4.00	0.23	0.15	-0.14	
	Lintel over D1 in Store	1	x	-1	0.98	0.23	0.15	-0.03	
	Add for urinal platform	1	x	1	1.10	0.60	0.15	0.10	
								27.10	
		27.10			Cum @ Rs.		**5007.64**	/Cum	**135694**
6	RCC 1:1.5:3 mix using 20mm metal including cost and conveyance and all labour charges etc., complete as per standard specification.								
	Plinthbeam alround Hall	1	x	1	27.38	0.28	0.11	0.84	
	Plinthbeam in crosswall	1	x	1	4.00	0.28	0.11	0.12	
	Sill level slabs	1	x	6	1.90	0.23	0.075	0.20	
	lintel alround Hall	1	x	1	27.38	0.23	0.15	0.94	
	lintel in cross wall	1	x	1	4.00	0.23	0.15	0.14	
	Lintel over D in Store	1	x	1	1.13	0.23	0.15	0.04	
	Sunshade in front	1	x	1	7.60	0.60	0.065	0.30	
	Sunshade in side of W	1	x	1	1.66	0.60	0.065	0.06	
	Sunshade in rear of W	1	x	1	4.06	0.60	0.065	0.16	
	Roofslab over Hall	1	x	1	9.69	4.46	0.12	5.19	
	Roofslab over toilet	1	x	1	2.66	2.43	0.10	0.65	
	Coverslab over septictank	1	x	1	1.80	1.25	0.10	0.23	
								8.86	
		8.86			Cum @ Rs.		**7323.31**	/Cum	**64885**
7	Supplying and erecting for sides & soffits including supports and strutting upto 3.29m height for plane surface in all floors including cost and conveyance and all labour charges etc., complete as per standard specification.								
	D2 lintel bottom	1	x	3	1.10	0.23		0.76	
	D1 lintel bottom	1	x	1	1.00	0.23		0.23	
	D lintel bottom	1	x	1	0.75	0.23		0.17	
	W lintel bottom	1	x	6	1.20	0.23		1.66	
	Jolly bottom	1	x	2	0.90	0.23		0.41	
	Sides of lintel alround	1	x	2	27.38		0.15	8.21	
	Sides of lintel in crosswall	1	x	2	4.00		0.15	1.20	
	Sunshade in front	1	x	1	7.60	0.60		4.56	

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S.No	Description	Nos			L	B	D	Content	Amount (In Rs.)
	Sunshade in side of W	1	x	1	1.66	0.60		1.00	
	Sunshade in rear of W	1	x	1	4.06	0.60		2.44	
	Hall roof bottom	1	x	1	6.00	4.00		24.00	
	Kitchen,store roofbottom	1	x	1	4.00	3.00		12.00	
	Roof sides alround	1	x	1	28.30		0.12	3.40	
	Toilet roof bottom	1	x	1	2.00	2.20		4.40	
	Toilet roofsides	1	x	1	7.32		0.10	0.73	
								65.17	
		65.17			sqm @ Rs.		**752.00**	/sqm	**49004**
8	Supply and fabrication of steel including cost and conveyance and alla labour charges etc., complete as per standard specification.								
		1.25			MT @ Rs.		**68875.45**	MT	**86094**
9	Weathering coarse concrete using 20mm size broken brick jelly with in pure slaked lime over the RCC Roof in the proportion of 32 : 12 1/2 by volume laid in layer beating the concrete with the wooden batters etc., complete as per standard specification.								
	Roof over hall and kitchen	1	x	1	9.23	4.00	0.08	2.95	
								2.95	
		2.9536			Cum @ Rs.		**3217.40**	/Cum	**9503**
10	Finishing Top of Roof with one Couse of pressed Tiles set in cm:1:3 Mix using tiles of size 20x20x2 cm etc., complete as per standard specification.								
	Roof over hall and kitchen	1	x	1	9.23	4.00		36.92	
	Slash Tiles Alround	1	x	1	26.46	0.20		5.29	
								42.21	
		42.21			Sqm @ Rs.		**990.95**	/Sqm	**41828**
11	Plastering with cement mortar 1:5, 12mm thick including cost and conveyance and all labour charges etc., complete as per standard specification.								
	Hall inside	1	x	1	20.00		3.05	61.00	
	Kitchen inside	1	x	1	10.76		3.05	32.82	
	Store inside	1	x	1	9.00		3.05	27.45	
	Toilet inside	1	x	1	6.40		2.10	13.44	
	Plinth protectionwall 3 sides	1	x	1	31.85		0.23	7.33	
	outside alround	1	x	1	28.30		3.75	106.13	
	parapet top and inside	1	x	1	28.30		0.58	16.41	
	Toiletwall 3 sides	1	x	1	7.32		2.40	17.57	
	soffits J	1	x	2	2.70	0.18		0.97	
	Soffits of D	1	x	3	5.10	0.18		2.75	
	Soffits of D1	1	x	1	4.95	0.18		0.89	
	Soffits of W	1	x	2	5.00	0.18		1.80	
	deduct. Door D1	-1	x	1	1.00		2.10	-2.10	
	Door D	-1	x	1	0.75		2.10	-1.58	
	Door D2	-1	x	3	1.10		2.10	-6.93	
	Window W	-6	x	1	1.20		1.30	-9.36	
	Jolly J	-2	x	1	0.90		0.45	-0.81	
	Ventilater	1	x	-1	0.60		0.45	-0.27	
								267.51	
		267.51			Sqm @ Rs.		**192.10**	/Sqm	**51389**
12	Plastering with cement mortar 1:3, 10mm thick including cost and conveyance and all labour charges etc., complete as per standard specification.								

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S.No	Description	Nos			L	B	D	Content	Amount (In Rs.)
	Hall ceiling	1	x	1	6.00	4.00		24.00	
	Kitchen ceiling	1	x	1	3.00	2.38		7.14	
	Store ceiling	1	x	1	3.00	1.50		4.50	
	toilet	1	x	1	2.00	2.20		4.40	
	sunshade Bottom in front	1	x	1	7.60	0.60		4.56	
	sunshade bottom in side	1	x	1	1.66	0.60		1.00	
	sunshade Bottom in rear	1	x	1	4.06	0.60		2.44	
								48.03	
		48.03			Sqm @ Rs.		**222.94**	/Sqm	**10708**
13	Granolithic floor finish with C.M. 1: 2:4 mix to 25mm thick using 10 to 12 mm chips including cost and conveyance and all labour charges etc,. complete as per standard specification.								
	floor of kitchen	1	x	1	3.00	2.38		7.14	
	floor of store	1	x	1	3.00	1.50		4.50	
	Plinth protection 3 sides	1	x	1	30.23	0.75		22.67	
								34.31	
				34.3125	Sqm @ Rs.		**130.67**		**4484**
14	Paving the Floor with scratch proof ceramic tiles of size 305x305x6mm laid in CM 1;2,10mm thick and pointing with white cement 0.40kg per sqm mixed with colouring pigment to suit the colour of the tiles including cost and conveyance of all materials to site and all labour charges etc., complete as per standard specification.								
	Floor top of Hall	1	x	1	6.00	4.00		24.00	
								24.00	
		24.00			Sqm @ Rs.		**858.98**		**20616**
15	Paving the Floor with Antiskid tiles of size 305x305x6mm laid in CM 1;2,10mm thick and pointing with white cement 0.40kg per sqm mixed with colouring pigment to suit the colour of the tiles including cost and conveyance of all materials to site and all labour charges etc., complete as per standard specification.								
	disabled toilet	1	x	1	2.00	2.20		4.40	
								4.40	
		4.40			Sqm @ Rs.		**1140.07**		**5016**
16	Supply and fixing doors and windows including all charges etc., complete as per standard specification.								
	Door D	1	x	1	0.75		2.10	**2828.00**	**2828**
	Door D1	1	x	1	1.00		2.10	**4530.00**	**4530**
	Door D2	1	x	3	1.10		2.10	**5850.00**	**17550**
	Window W	1	x	6	1.20		1.30	**5765.00**	**34590**
	ventilator	1	x	1	0.60		0.45	**1180.00**	**1180**
17	Towards cost and fixing of RCC Jolly of size 0.90x0.45m including cost and conveyance and labour for fixing etc., complete as per standard specification.								
	RC Jolly	1	x	1				1.00	
				1				LS	**1500**
18	Provision for electrification arrangements with service connection etc., complete as per standard specification.								
	Light point SD 25	1	x	9			6Nos	1699.00	**15291**
	Fan point SD 25	1	x	2			1No	1699.00	**3398**

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S.No	Description	Nos			L	B	D	Content	Amount (In Rs.)
	Fan SOR SD 107	1	x	2			1No	1907.00	**3814**
	Plug point SD 38	1	x	1			1No	1316.00	**1316**
	CFL lamp-BH fitting SD 80	1	x	9			9 nos	236.00	**2124**
	DPIC swtich of 500 V SD 154	1	x	1			1No	2453.00	**2453**
	G I Pipe (40mm)	1	x	3			3M	163.00	**489**
	Service Wire	1	x	25			25M	60.00	**1500**
	Exhaust fan SD 114	1	x	2				1919.00	**3838**
	Bulk head fitting SD 83	1	x	2			1No	549.00	**1098**
	E B Deposit	LS					LS		**2000**
19	Painting two coat with approved quality of oil bound distemper with colour over one coat of white cement for primier coat for the base including preparing surface and all materials cost labour etc., complete as per standard specification.								
		48.03			Sqm @ Rs.		**141.66**	/Sqm	**6804**
20	Painting two coat with ready mixed plastic emulsion of first quality paint and of approved colour over a priming coat including thorogh scarpping clean removal of dirt etc., complete as per standard specification.								
		267.51			Sqm @ Rs.		**190.55**	/Sqm	**50975**
21	Painting two coats using Ist quality readymix enamel paint of approved colour over new iron work including cost and conveyance and all labour charges etc., complete as per standard specification.								
	Door D	2	x	1	0.75		2.10	3.15	
	Door D1	2	x	1	1.00		2.10	4.20	
	Door D2	2	x	3	1.10		2.10	13.86	
	Window W	2	x	6	1.20		1.30	18.72	
	ventilator	1	x	1	0.60		0.45	0.27	
								40.20	
		40.20			Sqm @ Rs.		**117.30**	/Sqm	**4715**
22	Towards the cost and supply of 4" Rainwater Downfall pipe fixing with clamps etc., complete as per standard specification.								
	Rainwater pipe	1	x	2	3.50			7.00	
				7	Rm @ Rs.		**476.71**	/Rm	3337
23	Provision for RWH arrangements (2Nos)							LS	2500
24	Provision of painting cartoons in hall and toilet & Letters, Pictures & Board, etc.							LS	7000
25	Provision for baby friendly basin							LS	2000
26	Provision for European water closet including labour charges								5383.20
27	Provision for Stainless steel handle for disabled persons-toilet and Provision for Ramp - Anganwadi and Disabled Toilet							Ls	5500
28	Provision for 500 liters watertank with pipeline & Fittings arrangements							LS	2800
29	Provision for soak pit & Sanitary PVC Pipe line 4" Dia							LS	5000
30	Provision for Compound Wall- sub estimate								56781
31	Provision for Tactile and Signages for Disabled persons								5000
32	Provision for photo charges and Lock & Key							LS	1000
33	Provision for procuring play equipments for children							LS	2000

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S.No	Description	Nos	L	B	D	Content	Amount (In Rs.)
34	Provision for Citizen Information Board					LS	4500
					Sub Total		**920806**
35	Provision for GST 12%					LS	108503
36	Escalation Cost 7%					LS	63294
37	Provision for Contigencies					LS	397
					TOTAL	**Rs.**	**1093000**

P. AMUDHA,
PRINCIPAL SECRETARY TO GOVERNMENT

// True copy//

SECTION OFFICER.

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Annexure-II

G.O.(Ms). No.137, Rural development and Panchayat Raj (CGS.1) Department, Dated: 01.12.2021

Model Estimate for Construction of Panchayat office building under Mahatma Gandhi NREGS

DETAILED - cum - ABSTRACT ESTIMATE

ESTIMATE AMOUNT Rs. 23,57,000

SL.No	Description of work	No			L (m)	B (m)	D (m)	Qty	Amount (in Rs.)
1	**Earth work excavation** and depositing on banks with initial lead and lift in gravelly soil stiff clay, hard stiff clay, murram, boulders mixed with gravel as per SS 20-B for foundation.								
	FOR FOUNDATION AND PITS-Ist depth								
	Column	1	X	13	1.40	1.40	0.30	7.64	
	Plinth protection walls alround	1	X	1	21.80	0.30	0.23	1.50	
	Ramp wall- Entrance	1	X	1	14.56	0.30	0.30	1.31	
	Ramp wall- for EWC	1	X	1	7.69	0.30	0.30	0.69	
	Entrance Steps	1	X	1	3.50	0.90	0.10	0.32	
	Store Room Steps	1	X	1	1.66	0.90	0.10	0.15	
	Toilet Steps	1	X	1	1.00	0.90	0.10	0.09	
	Septic Tank	1	X	1	2.50	1.30	0.30	0.98	
	Inspection chamber Pits	1	X	2	0.60	0.60	0.30	0.22	
	Grade beam								
	Below Exterior Walls alround	1	X	1	42.95	0.30	0.30	3.87	
	Below Hall Side Walls	1	X	3	6.30	0.30	0.30	1.70	
	Portico	1	X	1	9.04	0.30	0.30	0.81	
	Below President room Entrance Wall	1	X	1	3.05	0.30	0.30	0.27	
	BelowToilet walls Two sides	1	X	2	2.52	0.35	0.30	0.53	
	D/f Column Earthwork	1	X	13	1.40	0.30	0.30	-1.64	
								18.44	
					18.44	**cum@Rs.**	**260.56**	**/ cum**	**4805**
	FOR FOUNDATION AND PITS-IInd depth								
	Column	1	X	13	1.40	1.40	0.30	7.64	
	Ramp wall - entrance	1	X	1	14.56	0.30	0.10	0.44	
	Ramp wall- for EWC	1	X	1	7.69	0.30	0.10	0.23	
	Septic Tank	1	X	1	2.50	1.30	0.30	0.98	
	Inspection chamber Pits	1	X	2	0.60	0.60	0.30	0.22	

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	Grade beam								
	Below Exterior Walls alround	1	X	1	42.95	0.30	0.30	3.87	
	Below Hall Side Walls	1	X	3	6.30	0.30	0.30	1.70	
	Portico	1	X	1	9.04	0.30	0.30	0.81	
	Below President room Entrance Wall	1	X	1	3.05	0.30	0.30	0.27	
	BelowToilet walls Two sides	1	X	2	2.52	0.35	0.30	0.53	
	D/f Column Earthwork	1	X	13	1.40	0.30	0.30	-1.64	
								15.05	
					15.05	**cum@Rs.**	**321.64**	**/ cum**	**4840**
	FOR FOUNDATION AND PITS -IIIrd depth								
	Column	1	X	13	1.40	1.40	0.90	22.93	
	Septic Tank	1	X	1	2.50	1.30	1.70	5.53	
								28.46	
					28.46	**cum@Rs.**	**334.06**	**/ cum**	**9506**
2	Supplying and **Filling** foundation and basement with filling **sand** in layers not more than 15cm Thick well ramed, watered and compacted Complete complying with stanard specification.								
	FOR FOUNDATION AND PITS								
	Column	1	X	13	1.40	1.40	0.10	2.55	
	Septic Tank	1	X	1	2.50	1.30	0.10	0.33	
	Grade beam								
	Below Exterior Walls alround	1	X	1	42.95	0.30	0.10	1.29	
	Below Hall Side Walls	1	X	3	6.30	0.30	0.10	0.57	
	Portico	1	X	1	9.04	0.30	0.10	0.27	
	Below President room Entrance Wall	1	X	1	3.05	0.30	0.10	0.09	
	BelowToilet walls Two sides	1	X	2	2.52	0.30	0.10	0.15	
	D/f Column	1	X	13	1.40	0.30	0.10	-0.55	
	FOR BASEMENT								
	Store	1	X	1	3.00	6.30	0.15	2.84	
	Hall	1	X	1	4.50	6.30	0.15	4.25	
	President room	1	X	1	3.05	4.54	0.15	2.08	
	Verandah	1	X	1	3.05	1.53	0.15	0.70	
	Office	1	X	1	3.65	2.93	0.15	1.60	
	Portico	1	X	1	3.05	3.00	0.15	1.37	
	Toilet - EWC	1	X	1	2.52	1.82	0.10	0.46	

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	Toilet	1	X	1	2.52	1.20	0.10	0.30	
								18.30	
					18.30	**cum@Rs.**	**891.00**	**/ cum**	**16304**
3	**Filling** in Basement with **excavated Earth** in layers of not more than 15cm. Thick well rammed, watered and consolidated complying with standard specifications etc., complete.								
	FOR BASEMENT								
	Store	1	X	1	3.00	6.30	0.35	6.62	
	Hall	1	X	1	4.50	6.30	0.35	9.92	
	President room	1	X	1	3.05	4.54	0.35	4.85	
	Verandah	1	X	1	3.05	1.53	0.35	1.63	
	Office	1	X	1	3.65	2.93	0.35	3.74	
	Portico	1	X	1	3.05	3.00	0.35	3.20	
	Toilet - EWC	1	X	1	2.52	1.82	0.35	1.61	
	Toilet	1	X	1	2.52	1.20	0.35	1.06	
								32.63	
					32.63	**cum@Rs.**	**29.30**	**/ cum**	**956**
4	**Plain Cement Concrete 1:4:8** mix using 40 mm ISS HBG metal including cost and conveyace of all materials and all labour charges, etc.								
	FOR FOUNDATION AND PITS								
	Column	1	X	13	1.40	1.40	0.10	2.55	
	Plinth protection walls alround	1	X	1	21.80	0.30	0.10	0.65	
	Plinth protection sub base	1	X	1	21.80	0.52	0.10	1.13	
	Ramp wall - Entrance	1	X	1	14.56	0.30	0.10	0.44	
	Ramp wall - for EWC	1	X	1	7.69	0.30	0.10	0.23	
	Entrance Steps	1	X	1	3.50	0.90	0.10	0.32	
	Store Room Steps	1	X	1	1.66	0.90	0.10	0.15	
	Toilet Steps	1	X	1	1.00	0.90	0.10	0.09	
	Septic Tank	1	X	1	3.46	1.96	0.10	0.68	
	Inspection chamber Pits	1	X	2	0.60	0.60	0.10	0.07	
	Grade beam								
	Below Exterior Walls alround	1	X	1	42.95	0.30	0.10	1.29	
	Below Hall Side Walls	1	X	3	6.30	0.30	0.10	0.57	
	Portico	1	X	1	9.04	0.30	0.10	0.27	
	Below President room Entrance Wall	1	X	1	3.05	0.30	0.10	0.09	
	BelowToilet walls Two sides	1	X	2	2.52	0.30	0.10	0.15	

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	D/f Column	1	X	13	1.40	0.30	0.10	-0.55	
	FOR BASEMENT								
	Store	1	X	1	3.00	6.30	0.10	1.89	
	Hall	1	X	1	4.50	6.30	0.10	2.84	
	President room	1	X	1	3.05	4.54	0.10	1.38	
	Verandah	1	X	1	3.05	1.53	0.10	0.47	
	Office	1	X	1	3.65	2.93	0.10	1.07	
	Portico	1	X	1	3.05	3.00	0.10	0.92	
	Toilet- EWC	1	X	1	2.52	1.82	0.10	0.46	
	Toilet	1	X	1	2.52	1.20	0.10	0.30	
	Plinth Protection platform	1	X	1	21.80	0.75	0.10	1.64	
	Ramp flooring - Entrance	1	X	1	14.56	1.27	0.10	1.85	
	Ramp flooring - for EWC	1	X	1	7.69	1.27	0.10	0.98	
								21.91	
					21.91	**cum@Rs.**	**4123.59**	**/ cum**	**90363**
5	**Brick work in CM 1:5mix** using country bricks, ground moulded of size 23 x 11 x 7cm for the following including curing etc., complete complying with standard specifications.								
	UPTO BASEMENT								
	Exterior Walls alround	1	X	1	42.95	0.23	0.60	5.93	
	Hall Side Walls	1	X	3	6.30	0.23	0.60	2.61	
	President room Entrance Wall	1	X	1	3.05	0.23	0.60	0.42	
	Toilet cross walls	1	X	2	2.52	0.34	0.30	0.51	
	D/f column	1	X	13	0.38	0.23	0.60	-0.67	
	Portico wall(Above G.L)	1	X	1	7.25	0.23	0.60	1.00	
	Entrance Step 1	1	X	1	3.50	0.90	0.15	0.47	
	Entrance Step 2	1	X	1	3.50	0.60	0.15	0.32	
	Entrance Step 3	1	X	1	3.50	0.30	0.15	0.16	
	Store Step 1	1	X	1	1.66	0.90	0.15	0.22	
	Store Step 2	1	X	1	1.66	0.60	0.15	0.15	
	Store Step 3	1	X	1	1.66	0.30	0.15	0.07	
	Toilet Step 1	1	X	1	1.00	0.90	0.15	0.14	
	Toilet Step 2	1	X	1	1.00	0.60	0.15	0.09	
	Toilet Step 3	1	X	1	1.00	0.30	0.15	0.05	
	Plinth protection walls alround	1	X	1	21.80	0.23	0.30	1.50	

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	Ramp wall - entrance (Below G.L)	1	X	1	14.56	0.23	0.30	1.00	
	Ramp wall - entrance (Above G.L)	1	X	1	14.56	0.23	0.15	0.50	
	Ramp wall (Below G.L)	1	X	1	7.69	0.23	0.30	0.53	
	Ramp wall (Above G.L)	1	X	1	7.69	0.23	0.15	0.27	
	Septic Tank wall alround	1	X	1	9.92	0.23	2.40	5.48	
	Septic tank baffle wall	1	X	2	3.46	0.23	1.64	2.61	
	Inspection chamber Pits	1	X	2	2.88	0.12	0.60	0.40	
								23.75	
					23.75	**cum@Rs.**	**4948.44**	**/ cum**	**117534**
	ABOVE BASEMENT								
	Exterior Walls alround	1	X	1	42.95	0.23	2.88	28.40	
	Hall Side Walls	1	X	3	6.10	0.23	2.88	12.10	
	President room Entrance Wall	1	X	1	3.05	0.23	2.88	2.02	
	Parapet Walls alround	1	X	1	42.95	0.23	0.30	2.96	
	D/f column	1	X	13	0.38	0.23	0.30	-0.34	
	Cup board walls	2	X	3	0.45	0.12	2.10	0.65	
	Ramp Hand Rail - entrance	1	X	1	14.56	0.12	0.80	1.34	
	Ramp Hand Rail	1	X	1	7.69	0.12	0.80	0.71	
	wall b/w office & toilet	1	X	1	2.52	0.23	2.88	1.67	
	Toilet partition wall	1	X	1	2.52	0.12	2.10	0.61	
	Name board wall	1	X	1	3.51	0.12	0.75	0.30	
	DEDUCTIONS								
	column	1	X	13	0.38	0.23	2.88	-3.22	
	Lintel exterior walls alround	1	X	1	42.95	0.23	0.15	-1.48	
	Lintel - Hall side walls	1	X	3	6.30	0.23	0.15	-0.65	
	Below President room Entrance wall	1	X	1	3.05	0.23	0.15	-0.11	
	Below Toilet walls two sides	1	X	1	2.52	0.23	0.15	-0.09	
	Sill Slabs	1	X	7	1.70	0.23	0.08	-0.21	
	Door(D)	1	X	3	1.10	0.23	2.10	-1.59	
	Door(D1)	1	X	2	0.75	0.23	2.10	-0.72	
	Door(D2)	1	X	1	1.00	0.23	2.10	-0.48	
	Windows(W)	1	X	4	1.20	0.23	1.30	-1.44	
	Windows(W1)	1	X	2	1.50	0.23	1.30	-0.90	
	jolly(J)	1	X	2	0.60	0.23	0.45	-0.12	

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	Rolling shutter	1	X	1	1.20	0.23	2.10	-0.58	
	Grill gate	1	X	1	1.20	0.23	2.10	-0.58	
								38.25	
					38.25	**cum@Rs.**	**5007.64**	**/ cum**	**191544**
6	**Supplying & Erecting centering** for sides & soffiots including necessary supports & strutting upto 3.29m height for plane surfaces in all floors with all cross bracings complete complying with standard specifications and as directed by the departmental officers.								
	UPTO BASEMENT								
	Isolated footing sides alround	1	X	13	6.00	-	0.15	11.70	
	Column above pedastal upto Gr.beam soffit sides alround	1	X	13	1.21	-	0.55	8.65	
	Septic tank top slab bottom	1	X	1	2.04	0.84	-	1.71	
	Grade beam								
	Below Exterior Walls alround	2	X	1	42.95	-	0.30	25.77	
	Below Hall Side Walls	2	X	3	6.30	-	0.30	77.31	
	Portico	2	X	1	9.28	-	0.30	3.78	
	Below President room Entrance Wall	2	X	1	3.05	-	0.30	5.57	
	BelowToilet walls Two sides	2	X	2	2.52	-	0.30	3.66	
	D/f Column	1	X	13	0.38	-	0.30	-9.83	
								128.33	
					128.33	**Sqm @Rs.**	**376.00**	**/ Sqm**	**48250**
	ABOVE BASEMENT								
	Column above Basement upto Roof beam soffit sides alround	1	X	13	0.92	-	2.82	33.73	
	Lintel - Exterior walls alround	2	X	1	42.95	-	0.15	12.89	
	Lintel - Hall side walls	2	X	2	6.30	-	0.15	3.78	
	Lintel president room Entrance wall	2	X	1	3.05	-	0.15	0.92	
	Lintel Toilet walls Two sides	2	X	1	2.52	-	0.15	0.76	
	Sill Slabs sides	2	X	6	1.70	-	0.08	1.53	
	Sunshade (W&RS) bottom	1	X	7	1.66	0.60	-	6.97	
	Store's loft (Top & Bottom)	1	X	1	3.00	0.60	-	1.80	
	Office's loft (Top & Bottom)	1	X	1	2.93	0.60	-	1.76	
	Sunshade (W&RS) alround sides	1	X	7	2.40	-	0.63	10.50	
	Portico beam sides	1	X	2	9.28	-	0.38	6.96	
	Portico Slab bottom	1	X	1	3.50	3.00	-	10.50	
	Roof beam sides above Exterior Walls Alround **(A1D1D6B6B4A4A1)**	2	X	1	42.95	-	0.30	25.77	
	Roof beam sides above Hall Side Walls	2	X	3	6.30	-	0.30	11.34	

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	Roof beam sides above Office Entrance Wall	2	X	1	2.52	-	0.30	1.51	
	Roof beam sides above President room Entrance Wall	2	X	1	3.05	-	0.30	1.83	
	Roof slab bottom								
	Store	1	X	1	3.00	6.30	-	18.90	
	Hall	1	X	1	4.50	6.30	-	28.35	
	President room	1	X	1	3.05	4.54	-	13.85	
	Verandah	1	X	1	3.05	1.53	-	4.67	
	Office	1	X	1	3.65	2.93	-	10.69	
	Toilet	1	X	1	2.52	1.26	-	3.18	
	Toilet	1	X	1	2.52	1.26	-	3.18	
	Roof sides alround	1	X	1	43.19	-	0.12	5.18	
	Toilet Roof sides Two sides	1	X	1	5.89	-	0.10	0.59	
								221.12	
					221.12	**sqm @Rs.**	**752.00**	**/ sqm**	**166279**
7	**Supplying and Fabricating and placing in position MS steel or Ribbed Tor 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 stanard specification.(MS rod or RTS bar will be supplied departmentally at section stores and cost will be recoverd at issue rate). the binding wire shall supplied by the contactor.								
								5.00	
					5.00	**Mt@Rs.**	**68875.45**		**344377**
8	**Reinforced cement concrete 1: 1 1/2 :3** (One of cement one and half of sand and three of hard broken stone jelly) using 20mm gauge hard broken granite stone jelly for all reinforced cement concrete works excluding cost and fabrication of reinforcement grills.								
	UPTO BASEMENT								
	Isolated footing Base	1	X	13	1.50	1.50	0.20	5.85	
	Isolated footing Sloped portion	1	X	13	3.00		0.10	3.90	
	Column above pedastal upto Gr.beam soffit	1	X	13	0.38	0.23	0.55	0.62	
	Grade beam								
	Below Exterior Walls alround	1	X	1	42.95	0.23	0.30	2.96	
	Below Hall Side Walls	1	X	3	6.30	0.23	0.30	1.30	
	Portico	1	X	1	9.28	0.23	0.30	0.64	
	Below President room Entrance Wall	1	X	1	3.05	0.23	0.30	0.21	
	BelowToilet walls	1	X	2	2.52	0.23	0.30	0.35	
	Column above Gr. Beam upto Basement sides alround	1	X	13	0.38	0.23	0.60	0.67	
	D/f Column	1	X	13	0.38	0.23	0.30	0.34	
	Septic tank top slab	1	X	1	2.50	1.30	0.10	0.33	

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								17.17	
					17.17	**cum@Rs.**	**7233.41**	**/cum**	**124176**
	ABOVE BASEMENT								
	Column above Basement upto Roof beam soffit sides alround	1	X	13	0.38	0.23	2.72	3.05	
	Lintel Below Exterior walls alround	1	X	1	42.95	0.23	0.15	1.48	
	Below Hall Side Walls	1	X	3	6.30	0.23	0.15	0.65	
	Below President room Entrance Wall	1	X	1	3.05	0.23	0.15	0.11	
	Below Toilet walls	1	X	1	2.52	0.23	0.15	0.09	
	Sill Slabs sides	1	X	6	1.70	0.23	0.08	0.18	
	Sunshade (W&RS)	1	X	7	3.05	0.60	0.63	8.01	
	Store's loft (Top & Bottom)	1	X	1	3.00	0.60	0.63	1.13	
	Office's loft (Top & Bottom)	1	X	1	2.93	0.60	0.63	1.10	
	Portico beam sides	1	X	2	9.28	0.23	0.38	1.60	
	Portico Slab bottom	1	X	1	3.50	3.00	0.10	1.05	
	Roof beam sides above Exterior Walls Alround	1	X	1	42.95	0.23	0.30	2.96	
	Roof beam Hall Side Walls	1	X	3	6.10	0.23	0.30	1.26	
	Roof beam sides Office Entrance Wall	1	X	1	2.52	0.23	0.30	0.17	
	Roof beam above President room Entrance Wall	1	X	1	3.05	0.23	0.30	0.21	
	Roof slab								
	Store	1	X	1	3.00	6.30	0.12	2.27	
	Hall	1	X	1	4.50	6.30	0.12	3.40	
	President room & verandah	1	X	1	3.05	6.30	0.12	2.31	
	Office	1	X	1	3.65	2.93	0.12	1.28	
	Toilet	1	X	1	2.52	3.14	0.10	0.79	
	Toilet sunshade	1	X	1	1.00	0.60	0.10	0.06	
								33.15	
					33.15	**cum@Rs.**	**7323.31**	**/cum**	**242794**
9	**Vitrified tiles**								
	FLOORING								
	President room	1	X	1	3.05	6.10	-	18.61	
	Skirting alround	1	X	1	18.30	-	0.10	1.83	
	D/f door	1	X	1	1.10	-	0.10	-0.11	
	Office	1	X	1	3.65	2.93	-	10.69	

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	Skirting alround	1	X	1	13.16	-	0.10	1.32	
	D/f door	1	X	1	1.10	-	0.10	-0.11	
								32.23	
					32.23	**Sqm @Rs.**	**978.66**	**/ Sqm**	**31538**
10	**Paving the floor with kotta stone of size 610x610x 20mm cm 1:3 20mm thick**								
	FLOORING								
	Portico	1	X	1	3.00	3.50	-	10.50	
	Hall	1	X	1	4.00	6.10	-	24.40	
	Verandah	1	X	1	3.05	1.53	-	4.67	
								39.57	
					39.57	**Sqm @Rs.**	**1509.84**	**/ Sqm**	**59739**
11	**Providing Granolithic pattern floor finish** with Plain Cement concrete 1 : 2 : 4 mix using 10-12mm ISS HBG metal and the top rubed smooth etc., complete complying with standard specification as directed. Rate for 10 m^3								
	Ramp flooring - Entrance	1	X	1	14.56	0.90	-	13.10	
	Ramp flooring	1	X	1	7.69	0.90	-	6.92	
	Store	1	X	1	2.40	6.10	-	14.64	
	Plinth protection platform	1	X	1	21.80	0.75	-	16.35	
								130.15	
					130.15	**Sqm @Rs.**	**130.67**	**/ Sqm**	**17006**
12	**Paving the Floor with Antiskid tiles 20mm thick in CM 1:3,20mm thick and pointing with white cement 0.40kg per sqm mixed with colouring pigment to suit the colour of the tiles including cost and conveyance of all materials to site and all labour charges etc complete**								
	Toilet(President)	1	X	1	1.26	1.20	-	1.51	
	Toilet - disabled	1	X	1	2.52	1.82	-	4.59	
	Toilet	1	X	1	1.26	1.20	-	1.51	
	D/f W/c	1	X	3	0.60	0.45	-	-0.81	
								6.80	
					6.80	**Sqm @Rs.**	**1140.07**	**/ Sqm**	**7753**
13	**Dadooing walls with Glazed tiles** of any colour and any size laid in CM 1:2, 10mm thick. and pointing with white cement 0.4 Kg per sqm mixed with colouring pigment to siut the colour of the tiles including finishing the joints neatly complying with the standard specifications and as directed by the departmental officers. The Glazed tiles should be got approved from the Departmental officers before execution.								
	Toilet(President)	1	X	1	4.92	-	1.00	4.92	
	Toilet-disabled	1	X	1	8.68	-	1.00	8.68	
	Toilet	1	X	1	4.92	-	1.00	4.92	
	D/f door	1	X	2	0.75	-	1.00	-1.50	
	D/f door	1	X	1	1.10	-	1.00	-1.10	
								15.92	
					15.92	**Sqm @Rs.**	**1142.14**	**/ Sqm**	**18183**

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14	**Weathering course** concrete using best quality broken brick jelly of size 20mm in pure slacked lime over the RCC roof slab in th proportion of brick jelly to lime being32:12.5 by the volume and laid over a single layer and consolidated to the required design & finished thick. beating the concrete with wooden beaters of approved pattern, keeping the surface contantly wetted with sprinking lime & jaggery water as per standard specifications etc., complete as directed by the departmental officers. Rate for $10m^3$								
	Over Roof	1	X	1	11.24	6.30	0.08	5.66	
	Over Roof -office	1	X	1	3.88	2.93	0.08	0.91	
	Portico	1	X	1	3.05	3.00	0.08	0.73	
	Toilet roof slab	1	X	1	2.52	3.37	0.08	0.68	
								7.99	
					7.99	**cum@Rs.**	**3217.40**		**25694**
15	**Finishing the top of roof with** one course of machine **pressed tiles** of size 23x23x2cm of approved quality laid in CM 1:3, 12mm thick. With water proofing compound confirming to IS by 2% by weight of cement used & the joint pointed neatly to full depth of tiles with the same water proofing compound mixed with cement mortar, Red oxide etc., complete complying with standard specifications. Rate for $10m^2$								
	Over Roof	1	X	1	11.24	6.30	-	70.81	
	Over Roof - office	1	X	1	3.88	2.93	-	11.37	
	Splashing tiles alround	1	X	1	42.15	-	0.20	8.43	
	Portico	1	X	1	3.05	3.00	-	9.15	
	Toilet roof slab	1	X	1	2.52	3.37	-	8.49	
								108.25	
					108.25	**Sqm @Rs.**	**990.95**	**/Sqm**	**107273**
16	**Providing Interlocking Paver block of 60mm thick**								
	Plinth protection platform	1	X	1	21.80	0.52	-	11.34	
								11.34	
					11.34	**Sqm @Rs.**	**625.16**	**/ Sqm**	**7087**
17	**Finishing the exposed surface of RCC** item of work such as slabs, beams, sunshade, facia, canopy slab, staircase waist slab, landing slab etc., **with CM 1:3, 10mm thick.** including raking the surface. The rate is to include the cost of providing cement mortar beading or nosing for sunshades & staircase steps, landing slabs etc., complete complying with standard specifications.								
	CEILING								
	Store	1	X	1	3.00	6.30	-	18.90	
	Store's loft (Top & Bottom)	1	X	2	3.00	0.60	-	3.60	
	Hall	1	X	1	4.50	6.30	-	28.35	
	President room	1	X	1	3.05	4.54	-	13.85	
	Verandah	1	X	1	3.05	1.53	-	4.67	
	Office	1	X	1	3.65	2.93	-	10.69	
	Office's loft (Top & Bottom)	1	X	2	2.93	0.60	-	3.52	
	Toilet	1	X	1	2.52	1.20	-	3.02	
	Toilet(Public)	1	X	0	1.50	1.62	-	0.00	
	Toilet - EWC	1	X	1	2.52	1.82	-	4.59	
	Toilet(Public) sunshade bottom	1	X	1	1.00	0.60	-	0.60	
	Portico bottom	1	X	1	3.50	3.00	-	10.50	

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	Portico beam sides	1	X	1	9.04	-	0.38	3.44	
	Portico column	1	X	2	1.21		2.10	5.08	
	Sunshade bottom	1	X	7	1.66	0.60	-	6.97	
	Sunshade Sides	2	X	7	1.66	-	0.63	14.64	
								132.41	
					132.41	**Sqm @Rs.**	**222.94**	**/ Sqm**	**29521**
18	**Plastering with CM 1:5, 12mm thick**.over the cement concrete for floor finish including curing etc., complete complying with standard specifications and as directed by the departmental officers. Rate for 10m^2.								
	outer side - main wall alround	1	X	1	44.41	-	4.07	180.75	
	Store (inside)	1	X	1	18.60	-	3.05	56.73	
	D/f Rolling shutter	2	X	1	1.20	-	3.05	-7.32	
	D/f Windows	2	X	6	1.20	-	1.30	-18.72	
	D/f Windows W1	2	X	1	1.50	-	1.30	-3.90	
	Hall(inside)	1	X	1	21.60	-	3.05	65.88	
	D/f door	2	X	1	1.10	-	3.05	-6.71	
	D/f Window W1	1	X	2	1.50	-	1.30	-3.90	
	President room(inside)	1	X	1	15.17	-	3.05	46.27	
	D/f door	1	X	2	1.10	-	2.10	-4.62	
	D/f Windows	1	X	1	1.20	-	1.30	-1.56	
	Verandah	1	X	1	9.16	-	3.05	27.94	
	D/f Grill gate	1	X	2	1.20	-	2.10	-5.04	
	D/f door	2	X	2	1.10	-	2.10	-9.24	
	Office	1	X	1	1.10	-	3.05	3.36	
	D/f door	1	X	2	1.10	-	3.05	-6.71	
	D/f Windows	1	X	2	1.20	-	1.30	-3.12	
	Toilet-EWC	1	X	1	8.68	-	2.40	-20.83	
	D/f Toilet dadooing	1	X	1	8.68	-	2.10	-18.23	
	D/f Toilet door	1	X	2	1.00	-	2.10	-4.20	
	Toilet	1	X	2	4.92	-	2.40	-23.62	
	D/f Toilet dadooing	1	X	2	4.92	-	2.10	-20.66	
	D/f Toilet door	2	X	2	0.75	-	2.10	-6.30	
	D/f Toilet Jolly	2	X	2	0.60	-	0.45	-1.08	
	Toilet Door soffits	1	X	2	4.95	0.23	-	2.28	
	Toilet Door D2 soffits	1	X	1	4.60	0.23	-	1.06	
	Rolling shutter soffit	1	X	1	5.40	0.23	-	1.24	

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	Window soffits	1	X	4	5.00	0.23	-	4.60	
	Window W1 soffits	1	X	2	5.60	0.23	-	2.58	
	Ramp Handrail sides	1	X	2	14.56	-	0.80	23.30	
	Ramp Handrail Top	1	X	1	14.56	0.12	-	1.67	
	Ramp Handrail sides	1	X	1	7.69	-	0.80	6.15	
	Ramp Handrail Top	1	X	1	7.69	0.12	-	0.88	
	Entrance Step (Tread)	1	X	1	3.50	0.90	-	3.15	
	Entrance Step 1	1	X	2	0.90	-	0.15	0.27	
	Entrance Step 2	1	X	2	0.60	-	0.15	0.18	
	Entrance Step 3	1	X	2	0.30	-	0.15	0.09	
	Store Step (Tread)	1	X	1	1.66	0.90	-	1.49	
	Store Step 1	1	X	2	0.90	-	0.15	0.27	
	Store Step 2	1	X	2	0.60	-	0.15	0.18	
	Store Step 3	1	X	2	0.30	-	0.15	0.09	
	Toilet Step(Tread)	1	X	1	1.00	0.90	-	0.90	
	Cup board walls	2	X	3	0.45	-	2.10	5.67	
	Parapet Walls Top	1	X	1	44.41	0.23	0.30	3.06	
	Parapet Walls Inside	1	X	1	39.01	-	0.30	11.70	
								285.98	
					285.98	**Sqm @Rs.**	**192.10**	**/ Sqm**	**54937**
19	Supplying and painting the walls with **two coats of oil bound distemper** over one coat of water based cement primer including cost for distemper, primer, cleaning and scrapping the walls, rendering the walls smooth with necessary putty, brushes, scaffolding arrangements, labour charges, etc., as per standard specification. (The colour and shade of the distemper shall be got approved by the Executive Engineer before use of work).								
								132.41	
					132.41	**Sqm @Rs.**	**141.66**	**/ Sqm**	**18758**
20	**Painting two coats** with approved **Exterior Emulsion Paint** over one priming coat of cement plastered wall surface and ceiling including cleaning preparing the surface and curing etc, complete								
								285.98	
					285.98	**Sqm @Rs.**	**190.55**	**/ Sqm**	**54494**
21	**Painting new iron works** for doors, windows and Ventilators, Iron bars, Weldmesh, wiremesh, screen, steel bars, flats and other similar works etc., with **Two coats** of approved first quality of synthetic enamel paint over the existing red oxide primer in all floors. The rate is inclusive of cost of all materials and labour, brushes and scaffolding charges etc., complete complying with standard specification.								
	Door	3	x	2.2	1.10	-	2.10	15.25	
	Door D1	3	x	2.2	0.75	-	2.10	10.40	
	Door D2	3	x	2.2	1.00	-	2.10	13.86	

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	Window	4	x	2.2	1.20	-	1.30	13.73	
	Window	2	x	2.2	1.50	-	1.30	8.58	
	Rolling shutter	2	x	2.2	1.20	-	2.10	11.09	
	Grill gate	1	x	2.2	1.20	-	2.10	5.54	
								72.90	
					72.90	**Sqm @Rs.**	**117.30**	**/ Sqm**	**8551**
22	Fabrication and supply of **Mild Steel Door** of any required size with double leaf,outter frame of 35x35x 5mm equal MSL angle and shutter frame made of 25x25x5mm equal MSL angle for horizontal and vertical members and the shutter frame strengthened by stiffeners of 2Nos.horizontal and 3 Nos. diagonal for each shutter using M S flat of size 20x5mm fully covered with 18 gauge plain M S full sheet welded with shutter frame neatly and also fixin by welding 6 Nos. of hold fasts,2 Nos. wind appliances,3 Nos. tower bolts,1 No. aldrop2 Nos. handles, fixing shutterwith6 Nos.of hinges with outter frame of the door including painting the whole unit with one coat best quality of red oxide primer.								
	Door D	1	x	3	1.10	-	2.10		
					3.00	**Nos @Rs.**	**5850.00**	**/ Sqm**	**17550**
23	Fabrication and supply of **Mild Steel Window** of any required size with Three leaf.Outter frame of 35x35x 5mm equal MSL angle, Mullion section made of 35x 35x5mm equal T-section, shutter frame made of 25x25x5mm equal MSL angle for horizontal and vertical members and the shutter frame strengthened by stiffeners of 1No.horizontal for each shutter using M S flat of size 20x5mm fully covered with 18 gauge plain M S full sheet welded with shutter frame neatly and also fixin by welding.Protective grill with 12 mm squqre M S rods at an intervel of not grater than 10 cm centre to centre to the outter frame.2 Nos of peg stays with hole for keeping the windows open in different positions,2 Nos. of locking handles fixing the shutters with 4 Nos. of hinges hold fasts, 6 Nos.of hinges with outter frame of the window including painting the whole unit with one coat best quality of red oxide primer.								
	Window -W	1	x	4	1.20		1.30	6.24	
								6.24	
					4.00	**Nos @Rs.**	**5765.00**	**/ Sqm**	**23060**
24	Fabrication and supply of **Mild Steel Window** of any required size with Three leaf.Outter frame of 35x35x 5mm equal MSL angle, Mullion section made of 35x 35x5mm equal T-section, shutter frame made of 25x25x5mm equal MSL angle for horizontal and vertical members and the shutter frame strengthened by stiffeners of 1No.horizontal for each shutter using M S flat of size 20x5mm fully covered with 18 gauge plain M S full sheet welded with shutter frame neatly and also fixin by welding.Protective grill with 12 mm squqre M S rods at an intervel of not grater than 10 cm centre to centre to the outter frame.2 Nos of peg stays with hole for keeping the windows open in different positions,2 Nos. of locking handles fixing the shutters with 4 Nos. of hinges hold fasts, 6 Nos.of hinges with outter frame of the window including painting the whole unit with one coat best quality of red oxide primer.								
	Window -W1	1	x	2	1.50		1.30	3.90	
								3.90	
					2.00	**Nos @Rs.**	**7560.00**	**/ Sqm**	**15120**
25	Fixing of Steel **rolling shutters** including cost and conveyence to work site and labour cherges etc complete								
	Rolling Shutter(WITH ISI MONOGRAM) - Manually Operated	1	x	1	1.20	-	2.10	2.52	
								2.52	
					2.52	**Sqm @Rs.**	**2131.00**	**/ Sqm**	**5370**

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26	Fabrication and Supply of Steel **grill gate** of over all size 1500 X 2100 mm using structural steel etc., complete.in all respects as directed (details specification enclosed as annexure)								**8000**
27	Solid **PVC Door shutter** using 19 guage 19mm MS sq. tubes for styles and outer frames, 15mm MS sq. tubes for top, lock and bottom rails. The steel tubes shll be covered with 5mm thick solid PVC sheets. Shutter using 5mm thick solid PVC sheets for panelling shall rigidly fixed in position including necessary furniture and fittings. The over all size of styles shall be 50mm x 30mm. The over all size of top rail, lock rail and bottom rail shall be 75mm x 30mm. The over all size of frames shall be 50mm x 45mm, with suitable suitable rabate for housing the shutter.								
	PVC door (SOR Sl.No.96 a)	1	x	2	0.75	-	2.10	3.15	
								3.15	
					3.15	**Sqm @Rs.**	**2828.00**	**/ Sqm**	**8908**
28	Solid **PVC Door shutter** using 19 guage 19mm MS sq. tubes for styles and outer frames, 15mm MS sq. tubes for top, lock and bottom rails. The steel tubes shll be covered with 5mm thick solid PVC sheets. Shutter using 5mm thick solid PVC sheets for panelling shall rigidly fixed in position including necessary furniture and fittings. The over all size of styles shall be 50mm x 30mm. The over all size of top rail, lock rail and bottom rail shall be 75mm x 30mm. The over all size of frames shall be 50mm x 45mm, with suitable suitable rabate for housing the shutter.								
	Door D	1	x	1	1.00	-	2.10		
					1.00	**Nos @Rs.**	**2828.00**	**/ Sqm**	**2828**
29	Supplying and fixing in position of **Cudappa slab 20mm thick** including cost and conveyence to work site and labour charges etc complete complying with standard specification.								**3500**
30	Providing and fixing **PVC Rainwater Downfall pipes of 110 mm dia** with necessary shoes, bends and other speicals, clamps, screws, nails, teakwood plugs etc., complete including cost of all materials complete complying with standard specification.								
	Rain water downfall pipe	1	x	2	3.00	-	-	6.00	
					6.00	**Rm @Rs.**	**476.71**	**/ Rm**	**2860**
31	Wiring with 2 x 1.50 sqm (22/0.3) PVC insulated unsheathed single core Copper Conductor of 1100 v Grade in suitable PVC Rigid Pipe on wall and ceiling with PVC accesseries with TW Switch box with 5 A F . T . Switch with painting of suitable colour for **Light Point and Fan Point** (For Electronic Regulator) **(SD 25)**								
	light Point	1	x	13	-	-	-	13.00	
	Fan Point	1	x	4	-	-	-	4.00	
								17.00	
					17.00	**nos @Rs.**	**1699.00**	**/ No**	**28883**
32	Supply and Fixing of **11 W CFL** in the existing light point **SD - 80**								
	light Point	1	x	13	-	-	-	13.00	
								13.00	
					8.00	**nos @Rs.**	**236.00**	**/ No**	**1888**
33	Suplying and Fixing of **1200mm (48") AC ceiling fan** complete with stepped Regulator as per standard specifications. **SD-106**								
	Ceiling Fan	1	x	4	-	-	-	4.00	
								4.00	
					4.00	**nos @Rs.**	**2067.00**	**/ No**	**8268**

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34	Supply and Fixing of Water TIGHT **Bulk Head** fitting with Guard for incandescent lamp with 60 w Bulb **SD - 84**								
	Bulk Head	1	x	2	-	-	-	2.00	
								2.00	
					2.00	**nos @Rs.**	**479.00**	**/ No**	**958**
35	Wiring with 2x1.50 sqm PVC insulated unsheated Sc.alu Cable of conductor of 1100V grade insulated for **open plug point** . **SD - 10**								
	Plug point	1	x	8	-	-	-	8.00	
								8.00	
					8.00	**nos @Rs.**	**1283.00**	**/ No**	**10264**
36	Supply and fixing of 32 Amps **DPIC Switch** of 50 w with Metal Clad with fuse and neutral with Main **SD - 159**								
	Dpic switch	1	x	1	-	-	-	1.00	
								1.00	
					1.00	**nos @Rs.**	**5607.00**	**/ No**	**5607**
37	Supply and fixing of **TNEB meter Board** Suitable For 32 A Single Phase sc .With 32 A Fuse Unit etc., **SD - 125**								
	Meter board	1	x	1	-	-	-	1.00	
								1.00	
					1.00	**nos @Rs.**	**785.00**	**/ No**	**785**
38	Supply and fixing **run off 2x1.50sqm** PVC insulated Sc . Un sheated Sc conductor of 1100 v grade on 7/20 GI Bearer wire for Service Main **SD - 64**								
	Meter board	1	x	10	-	-	-	10.00	
								10.00	
					10.00	**Rm @Rs.**	**71.00**	**/ Rm**	**710**
39	Supply and **run off 4x6 sqm** PVC unsheated Sc unsheated , Copper Conductor of 1100V grade for Service Main **SD - 68**								
	Service main	1	x	3	-	-	-	3.00	
								3.00	
					3.00	**Rm @Rs.**	**249.00**	**/ Rm**	**747**
40	Supplying and fixing of **PVC water storage tank** of best approved quality and make of super thick with lid of capacity of 500 litres with accessories including giving necessary connection etc., complete as directed by the departmental officer.(Item - 176)								
	PVC water storage Tank	1	x	1	-	-	-	1.00	
								1.00	
					1.00	**nos @Rs.**	**4300.00**	**/ No**	**4300**
41	Supplying & Fixing in position of **Indian type Water closet** 580x440mm of approved quality								
		1	x	2	-	-	-	2.00	
								2.00	
					2.00	**nos @Rs.**	**3697.62**	**/ No**	**4057**
42	**EWC**								
		1	x	1	-	-	-	1.00	

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								1.00	
					1.00	**nos @Rs.**	**5030.22**	**/ No**	**5383**
43	Supplying and Fixing inposition of best quality make White glazed wash basin of size 550x 400mm - 1 No.								
		1	x	1	-	-	-	1.00	
								1.00	
					1.00	**nos @Rs.**	**3281.48**	**/ No**	**3281**
44	Provision for Water supply & Sanitary arrangements							L.S	**3000**
45	Provision for RWH structures							L.S	**3500**
46	Provision for Tactile and Signages for Disabled persons							L.S	**8000**
47	Provision for Citizen Information Board								**4500**
48	Provision for Escalation Charges 7%							L.S	**137196**
49	Provision for GST 12%							L.S	**235193**
50	Provision for Photographic charges and lock & key Arrangements							L.S	**500**
51	Provision for Contingencies							L.S	**522**
	Total								**2357000**

P. AMUDHA,
PRINCIPAL SECRETARY TO GOVERNMENT

// True copy//

SECTION OFFICER.

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