



## ABSTRACT

Buildings – Providing elevated structure for accommodation of Generators and High Tension Panel Room arrangements in the existing Government Medical College Hospitals/Institutions Administrative and Financial sanction - Accorded – Orders – Issued.

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### HEALTH AND FAMILY WELFARE (E1) DEPARTMENT

G.O.(Ms).No.292

Dated: 19.07.2018  
Thiruvalluvar Aandu – 2049  
Vilambi, Aadi – 03

Read:

From the Director of Medical Education, letter  
Ref.No.97846/P&D//1/2017, dated: 27.12.2017.

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### ORDER:

As per decisions arrived during the 3<sup>rd</sup> meeting of the Experts Committee for implementation of Guidelines for fire safety methods in existing hospital building held on 4.10.2017, the Director of Medical and Rural Health Services, Member-Secretary of the Committee, has requested the Public Works Department authorities to prepare rough cost estimate to provide elevated structure for accommodation of Generators and High tension panel room arrangements in the existing Government Medical College Hospitals/ Institutions.

2. In his letter above, the Director of Medical Education has stated that the Chief Engineer (Buildings), Chennai Region has prepared the rough cost estimate to provide elevated structure for accommodation of Generators and High tension panel room arrangements in the existing Government Medical College Hospitals/ Institutions, with relevant details and necessary provisions, which works out to Rs.2736.84 lakh for the year 2017-2018, duly countersigned by the Director of Medical Education.

3. The Director of Medical Education has requested the Government to issue necessary administrative and financial sanction for a sum of Rs.2736.84 lakh for the year 2017-2018 to provide elevated structure for accommodation of Generators and High tension panel room arrangements in the existing Government Medical College Hospitals / Institutions.

4. In the meantime, the Hon'ble Minister for Health and Family Welfare Department, has made the following announcement on the floor of the Tamil Nadu Legislative Assembly during the Budget Session held on 14.06.2018.

“ஜெனரேட்டர் மற்றும் உயர் அழுத்த மின் வசதிகள் 27.34 கோடி ரூபாய் செலவில் 19 அரசு மருத்துவமனைகளில் ஏற்படுத்தப்படும்.”

5. The Government after careful examination of the proposal of Director of Medical Education in detail and accord administrative and financial sanction for a sum of Rs.27,36,84,000 (Rupees Twenty seven crore thirty six lakh and eighty four thousand only) towards construction of Generator room, Electrical panel room and High Tension Panel Room arrangements for accommodation of Generator etc., in the following Government Medical College Hospitals / Institutions.

(Rs.in lakh)

S. No	Name of the Institution	Civil	Electrical	Total
1.	Rajiv Gandhi Government General Hospital, Chennai.	117.00	397.00	514.00
2.	Tamil Nadu Government Dental College & Hospital, Chennai.	55.25	70.34	125.59
3.	Madras Medical College, Chennai.	40.25	41.08	81.33
4.	Government Stanley Hospital, Chennai.	234.10	871.79	1105.89
5.	Government SRM Hospital, Chennai.	5.00	61.95	66.95
6.	Government Peripheral Hospital, Periyar Nagar, Chennai.	30.00	59.64	89.64
7.	Institute of Mental Health, Chennai.	50.00	67.00	117.00
8.	Government of Thiruvatteeswarar Hospital of Thoracic Medicine, Otteri, Chennai.	2.00	14.00	16.00
9.	Government Peripheral Hospital, Tondiarpet, Chennai.	10.80	20.64	31.44
10.	Government Peripheral Hospital, Anna Nagar, Chennai.	5.50	14.00	19.50
11.	Government T.B. Hospital, Chetpet, Chennai.	2.10	13.00	15.10
12.	Government Kilpauk Medical College Hospital, Chennai.	30.50	70.00	100.50

13.	Institute of Child Health and Hospital for Children, Chennai	21.00	71.00	92.00
14.	Institute of Obstetrics and Gynaecology and Government Hospital for Women and Children, Chennai.	36.50	78.30	114.80
15.	Regional Institute of Ophthalmology and Government Ophthalmic Hospital, Chennai.	19.00	21.30	40.30
16.	Government Royapettah Hospital, Chennai.	30.50	45.80	76.30
17.	Institute of Social Obstetrics and Gynaecology and Government Kasturba Gandhi Hospital for Women and Children and General Hospital, Chennai.	30.50	67.80	98.30
18.	Government Peripheral Hospital, K.K. Nagar, Chennai.	2.10	14.00	16.10
19.	Institute of Rehabilitation Medicine and Artificial Limb Centre, K.K. Nagar, Chennai.	2.10	14.00	16.10
	Total	724.20	2012.64	2736.84

6. The details of works (Civil and Electrical) to be carried out in the above said institutions mentioned in the Annexure to the order.

7. The expenditure sanctioned in para 5 above shall be debited to the following Head of account:-

"4210.Capital Outlay on Medical and Public Health – 01.Urban Health Services – 110. Hospitals and Dispensaries (Including Pharmacy) - State's Expenditure – JA. Buildings – 16. Major Works (D.P.C 4210-01-110-JA-1602)".

8. The expenditure sanctioned in para 5 above shall constitute an item of "New Instrument of Service" and the approval of Legislature will be obtained in due course. Pending approval of the Legislature, the expenditure may be initially met by drawal of an advance from the Contingency Fund. The Chief Engineer (Buildings), Public Works

Department is directed to calculate the actual amount required for the period upto next Supplementary Estimates and apply for sanction of the same as advance from the Contingency Fund to the Finance (BG.I) Department directly, in Form-A appended to the Tamil Nadu Contingency Fund Rules, 1963, along with a copy of this order. Orders for sanction of an advance from the Contingency Fund will be issued from the Finance (BG.I) Department. The Chief Engineer (Buildings), Public Works Department is requested to send necessary explanatory notes to include the above expenditure in the Supplementary Estimates for the year 2018-2019 to the Finance (BG.I) Department at the appropriate time without fail.

9. This order issues with the concurrence of the Finance Department vide its U.O.No.35650/Health-II/2018, dated: 18.07.2018 and ASL No.732 (Seven hundred and thirty two).

(BY THE ORDER OF THE GOVERNOR)

J. RADHAKRISHNAN  
PRINCIPAL SECRETARY TO GOVERNMENT

To

The Director of Medical Education, Chennai -10.  
The Chief Engineer (Buildings), Public Works Department, Chennai-05.  
The Accountant General, Chennai - 18/35.  
The Pay and Accounts (North/South/East/) Office, Chennai -01/35/8.  
The Concerned Hospital / Institutions, Chennai  
(through Director of Medical Education, Chennai-10.  
The Resident Audit Officer, Office of the Principal Accountant General,  
Secretariat, Chennai -09.  
The Financial Adviser and Chief Accounts Officer, Office of the Director of  
Medical Education, Chennai 10.

Copy to

The Office of the Hon'ble Chief Minister, Chennai-9  
The Office of the Hon'ble Deputy Chief Minister, Chennai-9  
The Senior Personal Assistant to Minister for (Health & F.W), Chennai-9  
The Finance (Health-II/BG-I/BG-II/PWD) Department, Chennai-9.  
The Health and Family Welfare (Data Cell/S) Department, Chennai-09.  
Stock File /Spare Copy.

// FORWARDED BY ORDER //

  
SECTION OFFICER (S) PWD

2-7-18

**Annexure**

**G.O.(Ms)No.292 Health and Family Welfare Department, dated: 19.07.2018**

Sl. No	Name of the Institution	Name of Work	Cost required (Rs.in.Lakhs)		
			Civil	Electrical	Total
1	Rajiv Gandhi Government General Hospital, Chennai	Construction of Generator room and Electrical Panel room at Cardiology and Cardiothoracic Block (Capacity-250KVA-2 Nos.)	105.00	200.00	305.00
		Construction of Generator room (1 <sup>st</sup> floor) and Storage room (GF) for Enhancement of 250KV Generator in Neuro Block	5.00	39.00	44.00
		Construction of high rise Generator platform for enhancement of 250KV Generator for speciality Blocks	2.00	39.00	41.00
		Construction of ME Panel, Generator platform for enhancement 250KV Generator at Cathlabs in Cardiology Block.	5.00	66.00	71.00
		Shifting of Transformers and Replacement of MV Panels with Extended cables to the Speciality block		26.50	26.50
		Shifting of Transformers and Replacement of MV Panels with Extended cables to the Neurology block		26.50	26.50

2	Tamil Nadu Government Dental College & Hospital, Chennai	Construction of HT Panel room, Transformer room and Generator (Capacity-250 KVA-1No)	28.75	36.67	65.42
		Construction of HT room and Transformer room, VCP and Generator (Capacity-250 KVA-1No)	26.50	33.67	60.17
3	Madras Medical College, Chennai	Construction of EB RMG room and Electrical Panel room at old Madras Medical College Campus near sports gallery, Chennai	17.50	28.57	46.07
		Construction of ME Panel and RMG room in old Madras Medical College near college of Pharmacy Building at old Madras Medical College campus, Chennai	16.75		16.75
		Construction of elevated generator platform in Madras Medical College, Ladies hostel, Men's hostel (Capacity-250KVA-3 Nos.)	6.00	6.21	12.21
		Provision for shifting of 125 KVA Generator set from Ground floor to 1 <sup>st</sup> floor level (10 feet height) in the Master Health Check up at Madras Medical College, Chennai		6.30	6.30

4	Government Stanley Hospital, Chennai	Construction of 7 Nos. High Tension Transformer Room with elevated Generator over the roof Slab & 2 Nos. Generator room	220.00		220.00
		Shifting and re shifting of 3 Nos transformer HT cable at HT room		8.67	8.67
		Provision for elevating, EB RMG and 100KVA, 250KVA Generator sets		7.57	7.57
		Shifting of the HTVCB's, Transformers and MV panels, replacing OCB's to ACB's with extended cables to the elevated substation of the New Surgical Block (NSB)		281.61	281.61
		Replacing the 2 pole structure in to 6 panel VCB and shifting of Transformers, MV panel and RMG to the Elevated New building.		76.76	76.76
		Shifting of Transformer and replacing 800 A MV panel, VCB, Power Mains and cables of OP block		43.14	43.14

	Shifting of main EB RMG & HT 3VCB panel board and MV panels by replacing with HT/LT cables in the Administrative block		63.93	63.93
	Shifting of HTVCB panel, Transformer, MV panels and cables in the New Tower Block I & II		87.63	87.63
	Shifting of HTVCB's Transformer and MV panels with extend HT/LT cables in the Super Speciality Block		49.51	49.51
	Shifting of HTVCB panels, Transformers and MV panels of Surgical gastroenterology block and Plastic surgery block		57.40	57.40
	Provision for replacement HTVCB, Transformers, MV panel and HT/LT UG cables and shifting of the Stem cell wing		107.07	107.07



		Construction of ME Panel Board Room 11 KVEB (Ring Main Gear) with elevated Generator over the roof slab, Generator room near Main Building and raising basement height from the existing 2.00 feet to 5.00 feet from the ground level in the existing High Tension Transformer Room in Government Stanley Medical College attached to the Government Stanley Hospital, Chennai.	14.10		14.10
		Elevating and Replacement of 250 KVA Generator set from ground floor to 1 <sup>st</sup> floor level (10 feet height) in the Surgical Block		39.00	39.00
		Elevating of 2 Nos. 250KVA Generator set from ground floor to 1 <sup>st</sup> floor level (10 feet height) including shifting of AMF panel board in the Tower Block.		14.50	14.50
		Elevating of 250KVA Generator set from ground floor to 1 <sup>st</sup> floor level (10 feet height) including shifting of AMF panel board in the Stem cell research center block		7.00	7.00

		Elevating of 180KVA Generator set from ground floor to 1 <sup>st</sup> floor level (10feet height) including shifting of AMF panel board in the Surgical Gastroentrology block department.		7.00	7.00
		Elevating of 160 KVA Generator set from ground floor to 1 <sup>st</sup> floor level (10 feet height) including shifting of AMF panel board in the Plastic Surgery Department.		7.00	7.00
		Elevating of 125 KVA Generator set from ground floor to 1 <sup>st</sup> floor level (10 feet height) including shifting of AMF panel board in the OP block department		7.00	7.00
		Elevating 125KVA Generator set from ground floor to 1 <sup>st</sup> floor level (10 feet height) including shifting of AMF panel board in the OP block department.		7.00	7.00
5	Government RSRM Hospital, Chennai	Construction of Generator room	5.00	61.95	66.95


6	Government Peripheral Hospital, Periyar Nagar, Chennai	Construction of High Tension Transformer Room with elevated Generator over the roof slab	30.00	59.64	89.64
7	Institute of Mental Health, Chennai	Construction of building for Panel, RMG, Transformer	45	67.00	112.00
		Construction of Generator room for enhancement of 250 KVA Generator	5.00		5.00
8	Government of Thiruvatteeswarar Hospital of Thoracic Medicine, Otteri, Chennai	Construction of Generator room for enhancement of 250KVA Generator	2.00	14.00	16.00
9	Government Peripheral Hospital, Tondiarpet, Chennai	Construction of Low Tension Transformer Room with elevated Generator over the roof slab	10.80	20.64	31.44
10	Government Peripheral Hospital, Anna Nagar, Chennai	Construction of Generator room (Capacity 250 KVA)	5.50	14.00	19.50
11	Government T.B. Hospital, Chetpet, Chennai	Raising basement for generator 250 KVA capacity	2.10	13.00	15.10
12	Government Kilpauk Medical College Hospital, Chennai	Construction of one number of Electrical Panel and HT room	30.50	70.00	100.50

13	Institute of Child Health and Hospital for Children, Chennai	Construction of Generator room-4 Nos. (Capacity 250 KVA)	21.00	71.00	92.00
14	Institute of Obstetrics and Gynaecology and Government Hospital for Women and Children, Chennai	Construction of Electrical HT room-1 No. Raising of basement to Generator 250 KVA-2 Nos. and 40 KVA-1 No.	36.50	78.30	114.80
15	Regional Institute of Ophthalmology and Government Ophthalmic Hospital, Chennai	Construction of Electrical LT room 2 Nos.	19.00	21.30	40.30
16	Government Royapettah Hospital, Chennai	Construction of one number of Electrical panel and HT rooms	30.50	45.80	76.30
17	Institute of Social Obstetrics and Gynaecology and Government Kasturba Gandhi Hospital for Women and Children and General Hospital, Chennai	Construction of one number of Electrical Panel and HT rooms	30.50	67.80	98.30

18	Government Peripheral Hospital, K.K. Nagar, Chennai	Construction of Generator room (Capacity 125 KV)	2.10	14.00	16.10
19	Institute of Rehabilitation Medicine and Artificial Limb Centre, K.K. Nagar, Chennai	Construction of Generator room (Capacity 125 KV)	2.10	14.00	16.10
<b>Total</b>			<b>724.20</b>	<b>2012.64</b>	<b>2736.84</b>

J.RADHAKRISHNAN  
PRINCIPAL SECRETARY TO GOVERNMENT

// TRUE COPY //

  
SECTION OFFICER 25/3/10  
27/7/18