1-9-10

L. & M.
9,000-3-3-96.

Local & Munl. (1896) Department.

MISCELLANEOUS.

G.O., No. 599 L.

DATED 27th March 1896.

[Despatch Abstract.]

Hospital.

Declining with remark, to sanction the proposal of the Chingleput District Board to erect a hospital building at Saidapet

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

No. 8 of 1895-96

Minutes of Proceedings of the District Board of Chingleput passed at a meeting held on Monday the 14th October 1895

Present

C H Mounsey Esquire, President

Members

1 M R Ry M Tillainayagam Pillai avargal, Deputy Collector, Saidapet Division
2 " P.S. Singaravelu Pillai avargal, Deput Collector, Tiruvallur Division,
3 " Sanjeevi Naidu Garu, Tahsildar of Pon
4 " Muhamad Ali Hazari Sahib, Tahsildar of Tiruvallur
5 " Srinivasachariar avargal, Tahsildar of Saidapet
6 Surgeon Major H. A. F. Nailer, District Medic and Sanitary Officer, Chinglep
7 M R Ry N Raghunatha chariar avargal, Assi Inspector of Schools, IV Division
8 " V. Raghavacharlu avargal, Rao Baha 1st Assistant, Local and Municipal depa Chief Secretariat, Madras.
9 " Parthasarathy Naidu Garu
10 Muhamad Muhamad Khan Bahadur
11 M R Ry M. Vencataraghavalu Reddi Garu
12 " T. V Appa Row Naidu Garu

3 M R Ry C. N. K. Appen aiyengar avargal
14 The Honourable P Rangiah Nayudu Garu
15 M R Ry V. Ramachendra Rao avargal
16 " M. Ramakrishna Pantulu Garu
17 The Reverned W. B. Simpson
18 The Reverned W. Goudie

No. 9. Read letter No 1695 G.L dated 4th September 1895 from the District Board Engineer submitting an estimate amounting to Rs 16,530 for constructing an hospital of the 4th class at Saidapet and the Presidents' draft letter to Government thereon.

Read also letter dated 7th October 1895 from Revd W B Simpson suggesting that Hospitals on cottage system might be erected.

The Board adheres to its own proposal to erect a hospital at a cost of Rs 3614 and protests against being called upon to provide a hospital for 9 patients at a cost of Rs 16,530 instead of one for 6 patients at a cost of Rs 3614 and requests the President to address Government on this point.

(Signed) C H Mounsey
President

(True Extract)

M. Tillainayagham
for President, District Board

3044 L/9

C.S. Ex 2
8802/95

CHINGLEPUT DISTRICT BOARD'S OFFICE,

No. $\frac{900}{L}$ of 1895

SAIDAPET, 15th October 1895.

Local & Municipal Dep
CURRENT No. 3044 L

From
C. H. Mounsey Esquire
President of the District Board,
Chingleput.

To
The Chief Secretary to Government
Local and Municipal Department
Madras

Sir,

I have the honour to repor
that in 1891, when the District Boar
thought of converting some of th
dispensaries in the District to Hosp
for in-patients, one M R Ry Veerasa
Chettiar avargal of Saidapet offer
to contribute Rs 2,000 in cash an
make over the materials of his bu
at Kodambakum to be utilized
the construction of the necessary
to the Saidapet Hospital subje
the condition that the builded
erected should be named aft
late Mr Jeyaram Chettiar the
of the donor. A further sum

M.R.Ry C. N. K. Appen aiyengar avargal

was subsequently promised by one M.R.Ry Ramakrishna Pantalu garu - a member of the District Board. for the same purpose. This grant was conditioned for the labor ward being named after him

2 These offers were accepted and the action of the District Board was approved by Government in its order No 2261 L. Mis. dated 12th October 1893.

3 Thereupon the question of the
requisite site was considered and
the District Board having due regard
to the strongly expressed wishes of
to ne of the donors M.R.Ry Veerasawmy
a chettiar and to the amount of money
to vailable for the project, resolved
a c acquire the grounds and buildings
par front of the present dispensary
the lding. This has since been done
ow a cost of Rs 1,325-4-0 which was
out of the donations mentioned
e and the premises have
taken over by the Board

it and observed as follows:-

"The Sanitary Board regrets its inability to express approval of the proposed building. the design for which is radically defective. Having regard to the want of sufficient funds at disposal, the Sanitary Board would advise that the building be made in part of permanent and in part of semi-permanent materials, as per plan communicated herewith"

On this, the District Board Engineer who was called on to prepare a fresh estimate, has submitted one amounting to Rs 16,530. This plan and estimate with specifications and ground plan as well as the original estimate are herewith forwarded.

5 Presuming that the District Board Engineer is correct in saying that it will cost Rs 16,530 to build a Hospital of the 4th class upon the Standard plan, it seems to me that the Dist. Board must

Sri R Ry C. N. K. Appen aiyengar avargal

of from Rs 2,000 to Rs 3,000 - utilizing the materials promised by the donor - and it is told that its design is radically defective and therefore that it must have nothing at all or spend Rs 16,530 which it cannot do. I think the question resolves itself into - whether because the District Board cannot afford an article at that cost, it cannot be allowed to put up with, let me say an admittedly inferior article, but still a useful one - for the smaller sum. If the radical defects had been pointed out in the original design, some attempt might have been made to remedy them. The District Board has done its best and I have the honour to ask if Government cannot step in and enable this long felt want of a hospital at Saidapet to be fulfilled at a cost the District Board can afford.

If the District Board Engineer's design taken over by [illegible] including

4 Having regard to these circumstances, the District Board Engineer under instructions of the District Board and in consultation with the District Medical and Sanitary Officer prepared a plan to fit in the site acquired and an estimate amounting to Rs 2,350 excluding the value of materials of the bungalow referred to above keeping the cost as far as possible at about the amount available for it. The estimate and plan were submitted to the Superintending Engineer V^th^ Circle for scrutiny as required by article 36 of the Local Fund Rules and was under advice of that officer reduced to Rs 2,050. This estimate was then forwarded to the Sanitary Board for approval as required by Government Order dated 21st June 1892, No 1069 M, but the Board returned it with the following remark:

"The Sanita ard is of opinion

are unsuitable, and

The

Mr R Rey C. N. K. Appew [illegible]

that it would be advisable that the Local Fund Engineer be called upon to prepare fresh plans taking for his model the Standard design for a Fourth class Hospital" A copy of the Standard design of a 4th class Hospital was furnished by the Sanitary Engineer, but the District Board Engineer reported that a building according to this design would require a site 250 feet long, while that already acquired is only 111 feet and that the cost of it would amount from seven to eight thousand rupees, while the amount available is between Rs 2,000 and Rs 3,000. Thereupon, the circumstances as detailed in the foregoing paras under which the original plan and estimate were framed were placed before the Sanitary Board with a request to approve of them as a special case. The Board, however, in its Proceedings in Bo[illegible]ember 1894, No 21 again[illegible]ans

the materials above referred to) is wrong, perhaps the Sanitary Board might be asked to give ~~one~~ one of their own which the District Board might carry out at a cost it can afford.

I have the honour to be
Sir,
Your most obedient Servant
C.H. Mounsey
President, District Board

C86

[illegible] to N. K. Appew aiyengar avargal

Local & Municipal Dept.
CURRENT No. 3044 L

From
The President of the
District Board
Chingleput

To

The Chief Secretary
to Government
Local and Municipal
Department

Dated 15th October 1895

UNDER SECRETARY PUBLIC WORKS DEPT
18 OCT 95

1/6734/95

Enclosures (8)

No. 900/L of 1895

P.W. Est 1/8802/95

Subject

Forwarding a plan and estimate for Rs 2050 approved by the Superintending Engineer and another for Rs 16530 as suggested by the Sanitary Board for ~~an~~ Hospital at Saidapet and requesting that as the latter is far in excess of the sum available for the work, the Sanitary Board might be asked either to approve of the former ~~an~~ or to give the Board a plan and estimate within the amount it can afford to lay out on the proposed work

(For orders.

23/10

H.M.

For orders.

Under the special circumstances of the case, it is submitted that the District Board may be allowed to build the hospital on the plan prepared by its Engineer and revised by the Public Works Department.

V.S.
23/10/95

Submitted that further enquiry into the estimate of Rs. 16.500. is necessary. The type plan has not been sanctd. by Govt, but an obscure note upon it puts the estimate at Rs. 6.500.

Yet the D.B. Engr. says it wd. cost Rs. 16.500 to build. D.P.W. may be asked perhaps.

If it really wd. cost Rs 16.500 it is submitted that it wd. never do for a standard plan. No board could afford to pay nearly Rs. 2000. per bed for a hospital. This is only a 4th. class hospital. A first class hospital would be rare, ~~unheard of~~, as it would presumably cost about Rs. 30,000.

25.10.95

[illegible] at present [illegible]
7/11/95

[G./24.]
—5-10-95.

DEPARTMENT.

Papers to be read in proceedings :—

Again G.O , dated 189 , No.
Again G.O., dated 189 , No.
Current No. 3044 L of 1895, dated 15.10.95, from President, Dt. Board, Chingleput
" " " 189 , " , "
" " " 189 , " , "

~~ORDER~~. Reference 1615/8/11/95

The papers ~~are~~ will be referred to the Public Works Department.

2. It appears from the type plan that the hospital is estimated to cost only Rs 6,500. The Dt. Bd's. Engineer however has prepared an estimate for Rs 16,530, which he says will be the cost of building a hospital according to the type plan. The D.P.W. will be requested to scrutinize the estimate & say whether the building will really cost that sum or whether it can be built for Rs 6,500, as ~~mentioned~~ specified on the plan

(for orders)

WWP 4/11/95

6/11/95

To The Public Works Department
with C. No. 3044 L. of 1895 & Enclosures in original to be returned.

Despd. 8/11/95

Saidapet Hospital.

FROM ORDERS.

3044 L

C. S.

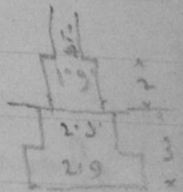
(For orders. 25/10

[P. W. D. Code. Paras. 1074 and 1075.]

P. W. D. Form.
No. M. 204.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Measurements in Feet. Breadth.	Measurements in Feet. Depth.	Area or Contents.	Total Quantity of each description of Work.
Estimate for Constructing Dispensary						
Excavation for foundation						
Walls all round of Prescribing room	1	77-0	2-9	3-0	635-0	
— Do. around Verandah —	1	151-0	2-9	3-0	1246-0	
Cross walls of Verandah room —	2	8-6	2-9	3-0	140-0	
— Do. of Do. towards verandah	2	5-6	2-9	3-0	91-0	
Step —	1	13-0	2-9	1-0	36-0	
Total C. ft. —						2148
Foundation brick in Chunam						
Wall all round of Prescribing room	1	77-0	2-6	3-0	578-0	
— Do. around verandah —	1	151-0	2-6	3-0	1133-0	
Cross walls of verandah room —	2	8-9	2-6	3-0	131-0	
— Do. ~~of Do.~~ towards verandahs —	2	5-9	2-6	3-0	86-0	
Step —	1	13-0	3-3	1-0	42-0	
Basement brick in Chunam						
Wall all round of Prescribing room	1	77-0	1-9	2-0	270-0	
— Do. around verandah —	1	151-0	1-9	2-0	529-0	
Cross walls of verandah room —	2	9-6	1-9	2-0	67-0	
— Do. of Do. towards verandah —	2	6-6	1-9	2-0	46-0	
Step 1st layer —	1	12-0	3-0	0-6	18-0	
— Do. 2d. Do. —	1	10-0	2-0	0-6	10-0	
— Do. 3d. Do. —	1	8-0	1-0	0-6	4-0	
Superstructure brick in chunam						
Wall all round of Prescribing room	1	77-0	1-3	13-6	1299-0	
— Do. of verandah room —	1	75-6	1-3	7-6	708-0	
Carried over —					4921-0	



ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
Brought Forward					4921-0	
Cross walls of verandah room	1	10-0	1-3	7-6	188-0	
Gable wall on left Side of Prescribing room	1	19-6	1-3	2-9	67-0	
— Do — on verandah room	2	11-3	1-3	3-10½	109-0	
— Do — Do — towards verandah	2	8-3	1-3	2-6	52-0	
Total C. ft.					5337-0	
Deduction for						
Doors large	3	5-0	1-3	8-0	150-0	
— Do — Small	2	3-6	1-3	6-6	57-0	
Windows large	4	3-6	1-3	5-0	88-0	
— Do — Small	5	3-0	1-3	4-6	84-0	
Archway between Compounding room & Prescribing room rectangular portion	1	8-6	1-3	6-0	64-0	
— Do — Semicircular portion	1	area 23½	1-3	..	29-0	
Semicircular archwork on — Do —	1	15-6	1-3	1-6	29-0	
Flat archwork over doors & windows	..	60-0	1-3	1-1½	84-0	
Total deductions — C. ft.					585-0	
Total less deductions C. ft.						4752
Flat archwork the same quantity as deducted above	Cft					84
Semicircular arch work Cft.						29
Plastering interior & exterior with 1 Coat of chunam & whitewashed 2 Coat						
Inside of Prescribing room	1	72-0	-	14-0	1008-0	
— Do — Compounding room	1	38-0	-	8-0	304-0	
— Do — Examination room	1	45-0	-	8-0	360-0	
— Do — Store room	1	45-0	-	8-0	360-0	
Carried over					2032-0	

P. W. D. Form, No. M 204.

ESTIMATE FORM.—Detail Measurements.

Detail of Work. 1	Number. 2	Measurements in Feet. Length. 3	Breadth. 4	Depth. 5	Area or Contents. 6	Total Quantity of each description of Work. 7
Brought Forward					2032-0	
Out Side of Prescribing room	1	57-0	-	13-0	741-0	
Do all round verandah room	1	81-0	-	7-0	567-0	
Both sides of gable wall on left wall of Prescribing room	2	19-6	-	2-9	107-0	
— Do — of — Do — of cross walls in verandah rooms	2×2 ~~2~~	11-3 ~~2-0~~	~~11-3~~	3-10½	174-0	
— Do — of — Do — of cross walls twards verandah	2	8·3	-	2-6	41-0	
Jamps & soffits of archway	1	25-6	-	1-3	32-0	
Basement all round	1	156-0	-	2-0	312-0	
Total Cft					4006-0	
Deduction for						
Doors large (one side)	3	5-0	-	8-0	120-0	
— Do — Small (— Do —)	2	3-6	-	6-6	46-0	
Windows large (— Do —)	4	3-6	-	5-0	70-0	
— Do — Small (— Do —)	5	3-0	-	4-6	68-0	
Archway rectangular portion between Prescribing room & Compounding room both sides	2	8-6	-	6-0	102-0	
— Do — Segmental portion bothsides	2	area 23½	-	-	47-0	
Total deduction Sft					453-0	
Total less deduction Sft					3553-0	3553-0

ESTIMATE FORM.—Detail Measurements,

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Flooring with ~~8"~~ 12" sqr bricks laid on 4" concrete & pointed with ~~chunam~~ asphalte –						
Prescribing room	1	19-6	15-6	–	302-0	
Store room	1	12-0	9-6	–	114-0	
Compounding room	1	9-6	8-6	–	81-0	
Examination room	1	12-0	9-6	–	114-0	
Verandah on 3 sides	1	74-0	6-6	–	481-0	
Total Sft.					~~1092-0~~	1092-0
Roofing with Mangalore tiles & teak reepers & complete						
Front & rear of building	2	42- 2	–	25-0	1050-0	
Sides of building	2	43¼ 2	–	25-0	1081-0	
Total Sft					~~2131-0~~	2131-0
Teak wood wrought & put up						
Hip rafters	4	34-0	0'-4"	0'-6"	23-0	
Rafters 2½' O to O	4	26-0	0-3	0-5	11-0	
Front & rear Jack rafters	2x15	average 13-0	0-3	0-5	41-0	
— Do — on sides	2x16	average 13-0	0-3	0-5	43-0	
Wooden posts	14	0-4	0-4	6-6	10-0	
Bressummer	1	95-0	0-4	0-6	16-0	
Wall plates on Prescribing room	1	56-0	0-3	0-3	4-0	
— Do — on arched posts of do.	1	15-0	0-3	0-3	1-0	
— Do — on Verandah rooms	1	63-0	0-3	0-3	4-0	
Total teak wood Cft.					~~153-0~~	153-0

ESTIMATE FORM.—Detail Measurements,

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Doors & windows (inner dimensions)						
Teak wood panel & Venetian doors (large)	3	4.6	7-6	7-6	101.3	
— Do — Do (small)	2	3.0	–	6-0	36.0	
Total Sft						137.0
Windows ~~panel &~~ Venetian with iron bars (large)	4	3-0	–	4.6	54.0	
— Do — Do — (small)	5	2-6	–	4.0	50.0	
Total Sft						104.0
Wood oiling 2 coats to roof timbers.						
Bressummers (sides & bottom)	1	95.0	–	1.4	127.0	
Wooden posts (all round)	14	6.6	–	1.4	121.0	
Hips & rafters					1139.0	
Total Sft.						1387.0
Painting doors & windows with 2 coats of Carson Chocolate paint.						
Doors large	3	5.0	Times 2¾	8-0	330.0	
— Do — Small	2	3.6	2¾	6.6	125.0	
Windows large	4	3.6	2¾	5.0	193.0	
— Do — Small	5	3.0	2¾	4.6	187.0	
Total Sft						835.0

P. W. D. Form,
No. M 204.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	 Breadth.	 Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7

ESTIMATE FORM.—Abstract.

Quantity.	Description of Work.	Rate.	Per	Amount	Total.
1	2	3	4	5	6
	Esti: for constg. Dispensary—	RS.		RS.	RS.
2148	Cft of Excavation foundation	3.8.–	1000 cft	7	
4752	Cft of Foundation, basement & Superstructure with brick in Chunam ——	14.10.–	100 cft	815	
84	Cft of Flat archwork with brick in chunam ——	22.–.–	do.	18	
29	Cft of Semicircular archwork with brick in Chunam	25.–.–	do.	7	
3553	Sft of Plastering with 2 coats of Chunam & 2 coats of white washing ——	2.10.6	Sqr.	94	
1092	Sft of Flooring with 12" Sqr. bricks laid on 4" Concrete & pointed with asphalte—	10.–.–	do.	109	
2131 ~~2100~~	Sft of Mangalore tile roofing including teak reepers &c. complete ——	23.4.–	do.	495 ~~488~~	
153	Cft. of Teak wood wrought & fixing ——	3.8.–	Cft.	536	
137	Sft of Teak panel & Venetian door iron fastenings &c.—	1.4.–	Sft.	177	
104	Sft. Teak Venetian windows with iron bars &c. ——	1.15.–	do.	201	
1387	Sft. of Wood oiling roof timbers—	–.14.–	Sqr.	14	
	C. O. ——			2473 ~~2466~~	

Grand Total of Estimate ..

Station ________________

Dated ________________ 189

Executive Engineer

P. W. D. Form,
No. M 207.

Circle—

Division—

District—

Taluk (or Estate in case of Estate Works)—

ESTIMATE FORM.—Abstract.

Financial Head—

Budget Head—

Departmental Head—

Main Head—

Sub-Head—

Project of which the work forms part—

Section—

Name of Work—

Amount of Estimate, Rs.—

To be carried out by—

REFERENCES.

ESTIMATE FORM.—Abstract.

Quantity.	Description of Work.	Rate.	Per	Amount	Total.
1	2	3	4	5	6
		Rs.		Rs.	Rs.
	B. F.			2,473 ~~2,466~~	
835	Sft of Painting doors and windows with 2 coats of Corsons Chocolate paint	2-9-	Sqr	21	
				2,494 ~~2,487~~	
	Contingencies at 5%			126	
	Petty Supervision at 2½%			62	
					2,680 ~~2,675~~

Grand Total of Estimate .. 2,680 ~~2,675~~

Station

Dated 189

Executive Engineer.

P. W. D. FORM,
No. M 207.

CIRCLE—

DIVISION—

DISTRICT—

TALUK (OR ESTATE IN CASE OF ESTATE WORKS)—

ESTIMATE FORM.—Abstract.

Financial Head—

Budget Head—

Departmental Head—

Main Head—

Sub-Head—

Project of which the work forms part—

Section—

Name of Work— Estimate for Constg. Dispensary at Saidapet.

Amount of Estimate, Rs.— 2680 — .. —

To be carried out by—

REFERENCES.

P. W. D. FORM,
No. M 204.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet.			Area or Contents.	Total Quantity of each description of Work.
		Length.	Breadth.	Depth.		
1	2	3	4	5	6	7
Estimate for Constg: Wards & Linen & Larder rooms.						
Excavation for foundations for						
Brick pillars in verandah	38	2-6	2-6	3.0	713.0	
Retaining walls between do.	38	6.6	1-9	1.6	648.0	
Wooden pillars in wards	36	2-6	2-6	3-0	675.0	
Around Linen & Larder rooms	1	66-6	2-6	3-0	499.0	
Cross wall between do.	1	11.0	2-0	3.0	66.0	
Step	1	17.0	5.0	1.6	128.0	
Total Cft.						2729.0
Foundation brick in Chunam						
Brick pillars in Verandah	38	2-3	2-3	3.0	577.0	
Retaining wall between do.	38	7.0	1-9	1.6	698.0	
Wooden pillars in wards.	36	2-3	2-3	3.0	547.0	
Around Linen & Larder rooms	1	66.6	2-3	3-0	449.0	
Cross wall between do.	1	11.6	1-9	3-0	60.0	
Step	1	17.0	5.0	1.6	128-0	
Basement brick in Chunam						
Brick pillars in Verandah	38	1.9	1-9	3.0	349.0	
Retaining walls between do.	38	7.3	1.3	3.0	1033.0	
Wooden pillars for wards	36	1-9	1.9	3.0	331.0	
Around Linen & Larder	1	66.6	1.9	3.0	349.0	
Cross wall between do.	1	11.9	1.6	3.0	53.0	
Step 1st layer	1	16.0	5.0	0.6	40.0	
Do. 2nd do.	1	14.0	4.0	0.6	28.0	
Do. 3d do.	1	12.0	3.0	0.6	18.0	
Do. 4th do.	1	10.0	2.0	0.6	10.0	
Do. 5th do.	1	8.0	1-0	0.6	4.0	
C.O.					4674.0	

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet.			Area or Contents.	Total Quantity of each description of Work.
		Length.	Breadth.	Depth.		
1	2	3	4	5	6	7
B. F.					4674.0	
Superstructure brick in Chunam						
Pillars above	38	1.6	1.6	6.6	556.0	
Around Linen & Larder above	1	66.6	1.6	13.0	1297.0	
Cross wall between — do	1	12.0	1.0	19.6	234.0	
Gable walls on sides of do	2	21.3	1.6	3.3	207.0	
Total Cft					6968.0	
Deductions						
Doors in Linen & Larder rooms	4	5.0	1.6	8.0	240.0	
Windows in — do — do	2	4.0	1.6	6.0	72.0	
Total deduction Cft					312.0	
Total less deduction Cft						6656.0
Bamboo tatty walling to wards with double bamboo mats with double teak battens 2"×½"						
Bamboo tatty (for both wards) front and rear	2	87.0	–	13.0	2262.0	
— Do — Do at ends of both wards	4	21.6	–	13.0	1118.0	
— Do — Gable ends	4	21.6	–	average 3.3	280.0	
Total Sft					3660.0	
Deductions						
For doors & windows					476.0	
Total less deduction Sft						3184.0
Plastering with one coat of Chunam & whitewashed 2 coats						
Basement all round (exclusive of place occupied by step)	1	344.0	–	3.0	1032.0	
All round the Verandah pillars	38	6.0	–	6.6	1482.0	
Outside of Linen & Larder room	1	72.6	–	13.0	943.0	
C. O.					3457.0	

P. W. D. Form,
No. M 204.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet.			Area or Contents.	Total Quantity of each description of Work.
		Length.	Breadth.	Depth.		
1	2	3	4	5	6	7
Plastering Contd.						
B. F.					3457.0	
Inside of Linen & Larder rooms	2	41.3	–	19.6	1609.0	
Both sides of gables at sides	2×2	21.3	–	3.3	276.0	
Total Sft					5342.0	
Deductions						
Doors (one side)	4	5.0	–	8.0	160.0	
Windows (— do —)	2	4.0	–	6.0	48.0	
Total deduction					208.0	
Total less deduction Sft						5134.0
Flooring with 8" Sqr bricks laid on 4" Concrete & pointed with Chunam						
Male ward	1	57.0	21.6	–	1226.0	
Female ward	1	30.0	21.6	–	645.0	
Linen room	1	8.4½	11.9	–	98.0	
Larder room	1	8.4½	11.9	–	98.0	
Passages	2	21.3	8.0	–	340.0	
Verandah all round	1	313.0	8.6	–	2656.0	
Total Sft.					5063.0	
Deduct spaces occupied by pillars in Verandah					85.0	
Total less deduction Sft.						4978.0
Wooden posts						
Jungle wood posts large	Nos 6	23½ × 6" diar			–	Nos 6
— Do — Do — Small	4	22 × 6" diar			–	4
— Do — Do — Do	26	7 × 4" diar			–	26
Woodwork wrought & put up						
Ridge piece on centre wooden pillars including overlapping	1	120'.0"	0'.3"	0'.6"	15.0	
C. O.					15.0	

ESTIMATE FORM.—Detail Measurements,

Detail of Work. 1	Number. 2	Measurements in Feet. Length. 3	Breadth. 4	Depth. 5	Area or Contents. 6	Total Quantity of each description of Work. 7
Woodwork Contd B. F.					15·0	
Bressummers on front & rear wooden pillars	2	140'·0"	0'·3"	0'·5"	29·0	
— Do — on Verandah pillars	1	354'·0"	0'·4"	0'·5"	49·0	
Total Cft.						93·0
Roofing with bamboo rafters, reepers, bamboo mats & thatch 9" thick &c complete						
Front & rear of Wards including Linen & Larder room	2	122·0	—	13·0	3172·0	
Verandah all round	1	314·0	—	13·0	4082·0	
Total Sft.						7,254·0
Jungle wood batten Doors & windows for						
Doors, Linen & Larder rooms (inner dimensions)	4	4·6	—	7·6	135·0	
Windows, for — do — do.	2	3·6	—	5·6	39·0	
Total Sft.						174·0
Bamboo tatty Doors & windows						
Doors, Male & Female wards	2	5·0	—	8-0	80·0	
Windows, — do — do	22	3·0	—	6-0	396·0	
Total Sft.						476·0

ESTIMATE FORM.—Abstract.

Quantity. 1	Description of Work. 2	Rate. 3	Per 4	Amount 5	Total. 6
		RS.		RS.	RS.
	Estimate for constg. Wards & Linen and Larder rooms.				
2729	Cft of Excavation foundation	3·8·–	1000 Cft	10·	
66.56	Cft of Brick in Chunam for foundation, basement & Superstructure	14·10·–	100 Cft	973·	
3184	Sft. of walling the wards with double bamboo mats with double teak battens 2" × ½"	–·3·–	Sft.	597·	
5134	Sft. of Plastering interior & exterior of Linen & Larder rooms with one coat of Chunam & 2 coats of white washing	1·10·6	Sqre	85·	
4978	Sft of Flooring with 8" Sqre bricks and pointed with Chunam laid on 4" concrete	7·–·–	Do	348·	
Nos 6	Jungle wood posts (large) 23½' × 6" diatr	12·–·–	Each	72·	
Nos 4	— Do — Do — 22' × 6" diatr	10·–·–	Each	40·	
Nos 26	— Do — Do. — 17 × 4" diatr	5·–·–	Each	130·	
93	Cft. of Jungle wood bressummers wrought & put up and ridge piece &c	2·8·–	Cft.	233·	
7254	Sft of Roofing with bamboo rafters reepers, bamboo mats, thatch 9" thick &c complete	6·–·–	Sqre	435·	
	C. O.			2923	

Grand Total of Estimate ..

Station ——— }
Date ——— 189 .

10,000—23-6-94.

Executive Engineer.

(E. N. 123.)

CIRCLE—

DIVISION—

DISTRICT—

TALUK (OR ESTATE IN CASE OF ESTATE WORKS)—

ESTIMATE FORM.—Abstract.

Financial Head—

Budget Head—

Departmental Head—

Main Head—

Sub-Head—

Project of which the work forms part—

Section—

Name of Work—

Amount of Estimate, Rs.—

To be carried out by—

REFERENCES.

ESTIMATE FORM.—Abstract.

Quantity.	Description of Work.	Rate.	Per	Amount	TOTAL.
1	2	3	4	5	6
		RS.		RS.	RS.
	B. F.			2923-	
174	Sft of Jungle wood batten doors and windows for Linen and Larder rooms (inner dimension)	-10-	Sft.	109-	
476	Sft. of doors & windows for wards with double bamboo mats with double teak battens 2" × ½" with hooks, hinges &c. Compt.	-4-	do	119-	
	Total ~~Rs~~			3151-	
	Contingencies at 5 %			154	
	Petty Supervn. at 2½ %			75	
					3380-
	Grand Total of Estimate ..				3380-

STATION—

Date ———— 189 .

40,000—23-6-94.

Executive Engineer.

(E. No. 123.)

Circle—

Division—

District—

Taluk (or Estate in case of Estate Works)—

ESTIMATE FORM.—Abstract.

Financial Head—

Budget Head—

Departmental Head—

Main Head—

Sub-Head—

Project of which the work forms part—

Section—

Name of Work— Estimate for constg. Wards & Linen & Larder rooms at Saidapet.

Amount of Estimate, Rs.— 3380 – „ – „

To be carried out by—

REFERENCES.

D. Code. Paras. 1074 and 1075.]

P. W. D. Form. No. M 204.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
Estimate for constg. Kitchen & Godown.						
Foundation Brick in Chunam						
Wall all round ————	1	69.6	2.3	2.6	401.	
Cross wall ————	1	8.0	2.3	2.6	45.	
Verandah walls ————	2	6.0	2.3	2.6	68.	
Retaining wall ————	1	22.3	1.9	1.6	58.	
Step ————	1	5.0	2.0	0.9	8.	
Basement.						
Wall all round ————	1	69.6	1.9	1.6	182.	
Cross wall ————	1	8.6	1.9	1.6	22.	
Verandah walls ————	2	6.0	1.9	1.6	32.	
Retaining wall ————	1	22.9	1.3	1.6	43.	
Step ————	1	5.0	2.0	0.9	8.	
Superstructure						
Wall all round ————	1	69.6	1.3	10.0	869.	
Cross wall ————	1	9.0	1.3	10.0	113.	
Gable walls ————	3	10.3	1.3	1.6	58.	
Verandah walls ————	2	6.0	1.3	7.6	113.	
Total Cft. ————					2020.	
Deductions						
Doors ————	2	3.0	1.3	6.0	45	
Windows ————	2	2.0	1.3	3.0	15	
Archwork over doors —	2	4.0	1.3	1.3	13	
—Do— over Windows —	2	2.6	1.3	1.3	8	
Total deduction Cft. —					81	
Total less deduction brick in Chunam Cft.					1939	

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet.			Area or Contents.	Total Quantity of each description of Work.
		Length.	Breadth.	Depth.		
Plastering with 1 coat Chunam & 2 coats of white washed						
Rooms inside	2	40.0	-	10.0	80.0	
Gables of do. do	4	9.0	-	1.6	54.0	
Verandah inside	1	23.3	-	9.0	209.0	
Verandah walls do	2	13.3	-	7.6	199.0	
outside of wall	1	46.6	-	10.0	465.0	
Gables of — do	2	10.6	-	1.6	32.0	
Basement all round	1	83.6	-	1.6	125.0	
Total Sft.					1164.0	
Flooring with 8" Sqr. bricks laid on 4" concrete & pointed with asphalte.						
Rooms	2	10.6	8.6	-	179.0	
Verandah	1	22.9	4.3	..	97.0	
Total Sft.					276.0	
Roofing with Mangalore tiles teak reepers, &c complete.						
On rooms & Verandah	1	25.0	-	24.0	600.0	
Total Sft.					600.0	
Jungle wood Batten doors & windows.						
Doors	2	3.0	-	6.0	36.0	
Windows	2	2.0	-	3.0	12.0	
Total Sft.					48.0	
Junglewood work wrought & put up.						
Rooms. Rafters 2 ft. c to c	26	8.6	0.2¼	0.4	15.0	
Verandah rafters — do	13	8.6	0.2¼	0.4	8.0	
Bressummer	1	26.0	0.4	0.5	4.0	
Wall plates	2	25.0	0.3	0.3	3.0	
Posts	4	6.0	0.6	0.6	6.0	
Total Cft.					36.0	

ESTIMATE FORM.—Abstract.

Quantity.	Description of Work.	Rate.	Per	Amount	TOTAL.
	2	3	4	5	6
		RS.		RS.	RS.
	Estimate for constg. Kitchen & Godown for Hospital at Saidapet.				
1939 Cft.	of Brick in Chunam for foundation, basement & Superstructure	14.10.-	100 Cft.	284.	
21 Cft.	of Flat arch work brick in Chunam over doors & W.	22.-.-	do	5.	
1164 Sft.	Plastering with one coat of Chunam & 2 coat white washed.	1.10.6	Sqr.	19.	
276 Sft.	Flooring with 8" Sqr. bricks, laid on 4" concrete & pointed with asphalte	8.-.-	do	22.	
600 Sft.	Roofing with Mangalore tiles, teak reepers &c Complete	23.4.-	do	140.	
48 Sft.	Jungle wood batten doors and windows, iron fastenings &c Complete	-.10.-	Sft.	30.	
36 Cft.	of Junglewood wrought & put up	2.8.-	Cft.	90.	
	Total			590.	
	contingencies at 5%			30.	
	Petty Supervision at 2½%			15.	635.
	Grand Total of Estimate ..				635.

STATION

Dated 189 .

Executive Engineer.

P. W. D. Form,
No. M 207.
(C)

Circle—

Division—

District—

Taluk (or Estate in case of Estate Works)—

ESTIMATE FORM.—Abstract.

Financial Head—

Budget Head—

Departmental Head—

Main Head—

Sub-Head—

Project of which the work forms part—

Section—

Name of Work— Estimate for constg. Kitchen & Godown at Saidap

Amount of Estimate, Rs.— 635—0—0.

To be carried out by—

REFERENCES.

2/673 4/96

41-2,000-1-3-95.

No. 1145 C

Government of Madras.

PUBLIC WORKS DEPARTMENT.

MEMORANDUM.

Local & Municipal Dept.
CURRENT No. 673 L

Dated Madras, 28th February 1896.

In returning the papers received with Memo No. 1615 Local and Municipal dated 8th November 1895, the undersigned has the honor to observe that the estimate of Rs. 16,530 prepared by the District Board's Engineer for the proposed hospital at Saidapet provides for the use of permanent materials, with walls 18 inches in thickness and for subsidiary buildings such as dead house, kitchen and godown, bath rooms, latrines and covered passages. The Sanitary Engineer's estimate of Rs. 6500 contemplates the use partly of semi-permanent materials, and of walls of 15 inches thick, and no provision is made for the subsidiary buildings.

2. A detailed and abstract estimate prepared in this office, and based on the Sanitary Engineer's proposals, is enclosed. Omitting the provision of Rs. 200 for "Sundries" it amounts to Rs. 6,060. The estimates compare as follows:-

Subheads	District Board Engineer's Estimate	Sanitary Engineer's Estimate	Estimate prepared in this office.
Dispensary	3,220	3,000	2,680
Wards, linen and larder	8,990	3,300	3,380
Dead house	1,320	..	..
Kitchen and godown ...	900	..	..
Latrines	780	..	..
Bath rooms & covered passages.	1,320	..	..
Sundries	..	200	..
Total Rs	16,530	6,500	6,060.

3. The difference of Rs.10,030 between the District Board Engineer's estimate and that of the Sanitary Engineer is accounted for as follows:-

(1)Use of permanent materials for the wards &c in ~~liew~~ lieu of - partly semi-permanent and partly permanent materials. Rs.	5,690
(2)Extra thickness of walls from 15" to 18" and to extra -- depth of foundations by 6" of concrete for the out patients' dispensary. --- --- --- ---	220
(3)Provision of a dead house, kitchen and ~~garden~~ godown, latrines, bath rooms &c not provided for. ---	4,320
Total	10,230
(4) Deduct the item of Sundries already provided for in District Board Engineer's estimate. --- ---	200
Total difference.	10,030

Campbell Colonel, R.E.,
Joint Secretary to Govt. P.W.D.

The Local and Municipal Department
with 9 enclosures and detailed and
abstract estimate.

189*6*.

Public Works Department.

Local

CURRENT No. 673 L

No. 1145 C

Dated 28-2-96

Despatched

Received

Enclo. H.

SUBJECT.

Returning with remarks estimate for a ~~construction~~ building hospital ~~at~~ at Saidapet, Chingleput District.

CHIEF SECRETARY
-3 MAR. 1896
GOVERNMENT OF MADRAS

b/p A12/3

50—2,000—21-12-94.

LOCAL AND MUNICIPAL DEPARTMENT.

Again G.O., dated 189 , No.

Current No. 3044 L of 1895, dated 15th October from the Pt. Dt. Bd, Chingleput

Current No. 673 L of 1896, dated 28th February from the P. W. Departt.

FOR ORDERS.

It seems to me that the District Bd. has to show that it can afford to start a hospital. Apparently it cannot — It may get some sort of building erected with the sum available, but how is the upkeep of the hospital to be provided for? The Dt. Bd. is pretty nearly bankrupt as far as I can see, & will be in 97-98.

BS
20/3/96

The District Board has received a donation of Rs. 3,250 in cash and Rs 1264 in the shape of old materials, or Rs 4514 in all, for the conversion of the dispensary at Saidapet into a hospital. Of this amount, Rs 1325 have already been spent in acquiring a site, and a balance of Rs 3189 is left with the Board for the construction of a new building. The estimate originally prepared by the District Board Engineer as modified by the Superintending Engineer amounted to Rs 3,314 or very little in excess of the amount available. The Sanitary Board, however, disapproved of the design on the ground that it was radically defective and recommended the construction of a building on the

Re- the Conversion of the
pensary at Saidapet into
a hospital

FOR ORDERS.

673 L

HM

Order. No. 599 L&M d/ 27.3.96

From the budget estimate for 1896-97 it appears that the financial resources of the Dt. Bd. are at a very low ebb, & even if a ~~dispensary~~ hospital is built at Saidapet, it is not at all clear that the Bd. will be able to provide for its maintenance. ~~Under~~ In these circumstances the Govt. regret that it cannot at present sanction the proposal to erect a ~~dispensary~~ hospital building ~~at Saidapet~~.

(from orders)

WWD
25.3.96.

26/3/96

To
The Presdt. Dt. Bd. Chingleput
with ~~Sepd~~ seven encls. retd

P.T.O.

Per Packet Post

Despd 30/3/96

I think the proposed order may go. It is not as if a hospital were a crying necessity at Saidapet

HD
24/3/96

Note.

The following facts are submitted with reference to H.M.'s note of 20-3-96 regarding the upkeep of the proposed hospital at Saidapet. The Dt. Board already maintains a dispensary at a cost of Rs. 3360, (budget estimate for 96-97) This includes the cost of the following staff

2 medical subordinates (one apothecary & one 3rd class Hosp. Asst.)

1 midwife

1 compounder

3 servants.

& two other servants sanctioned in the budget for 96-97 but not entertained as yet, as they are meant for the proposed hospital. This provision of Rs 3360 also includes cost of furniture, diet, instruments & supplies sufficient to meet the wants of the proposed hospital. If this estimate shd. be exceeded there is a reserve of Rs 10,350, from which the excess could be met. Thus it will be seen that the Dt. Bd. will be able to maintain the hospital if it is sanctioned.

WWD
23.3-96

Until the Bd. is in a better way financially there need standard plan for a fourth class hospital. A building on this plan with subsidiary buildings such as a dead house, kitchen and godown, bath rooms, latrines and covered passages, is estimated to cost Rs 16,530, if constructed with permanent materials and walls 18 inches in thickness, and Rs 6060 if constructed partly with semi-permanent materials, and walls 15 inches in thickness and without any of the subsidiary buildings. The estimate in either case is beyond the means of the District Board, and it requests that if the Local Fund Engineer's design costing Rs 3614 altogether (including the cost of old materials) is wrong, the Sanitary Board might be asked to give one of its own, which the District Board might carry out at a cost it can afford.

The standard design furnished by the Sanitary Board is, it is submitted, beyond the means of Local Boards generally as it costs nearly Rs 2000 per bed, if built of permanent materials with outhouses godowns etc complete. Rs 6060, as estimated by the P.W.D., is by no means an unreasonable sum for a dispensary, but apparently the Chingleput Dt Bd. have not even got sufficient money for that. The San. Bd. might be asked to revise the type plan in order to make it more economical.

WWD
14.3.96 Hon

Yes the San. Bd. might be asked if they cd not revise the plan so as to bring ~~the~~ a suitable building within the means at the disposal of the Board

S.K. 19.3.6

Re- the Conversion of the dis-
pensary at Saidapet into
a hospital

FOR ORDERS.

673 L

HM

Order. No. 599 L&M d/ 27.3.96

From the budget estimate for 1896-97 it appears that the financial resources of the Dt. Bd. are at a very low ebb, & even if a ~~dispensary~~ hospital is built at Saidapet, it is not at all clear that the Bd. will be able to provide for its maintenance. ~~Under~~ In these circumstances the Govt. regret that it cannot at present sanction the proposal to erect a ~~dispensary~~ hospital building ~~at Saidapet~~.

(for orders)

WWD
25.3.96.

26/3/96

To The Presdt. Dt. Bd. Chingleput
with ~~Sepl~~ encls retd

PTO

Per Packet Post

Desptd 30/3/96

I think the proposed order may go. It is not as if a hospital were a crying necessity at Saidapet

24/3/96

Note.

The following facts are submitted with reference to H.M.'s note of 20-3-96 regarding the upkeep of the proposed hospital at Saidapet.

The Dt. Board already maintains a dispensary at a cost of Rs. 3360, (budget estimate for 96-97) This includes the cost of the following staff

2 medical subordinates (one apothecary & one 3rd class Hosp. Asst.)

1 midwife

1 compounder

3 servants.

& two other servants sanctioned in the budget for 96-97 but not entertained as yet, as they are meant for the proposed hospital. This provision of Rs 3360 also includes cost of furniture, diet, instruments & supplies sufficient to meet the wants of the proposed hospital. If this estimate shd. be exceeded there is a reserve of Rs 10,350, from which the excess could be met. Thus it will be seen that the Dt. Bd. will be able to maintain the hospital if it is sanctioned.

WWD
23.3-96

Until the Bd. is in a better way financially there need be no increased cost in establishment, tho' there will be for diets &c. But if Govt. disallows the building the Dt. will lose contributions to the value in cash & materials of about R 4500

Proposed Hospital at Saidapet.

4

Sometimes gifts are better declined — "Timeo Danaos et dona ferentes".

H.M.

5992

Resubmitted with a note for H.M.

C.S.

Draft order submitted within

25.3.96

Done

When given for copying
When copied
When examined
When signed
189 .

READ AGAIN G.O., No. 189 , DATED

CURRENT No.

ENCLOSURES TO C. No.

ORDER OF GOVERNMENT .. .. .. A A A A A A A

LETTER OF GOVERNMENT.

STATEMENT WITH DITTO.

PAPERS NOT FILED UP, BEING MEANT FOR DESPATCH IN ORIGINAL.

N.B.—
A = Copy in full.
B = Not to be copied.
P = Copy abstract only.
Q = Copy heading only.

27-3-06

[Ref. / 4]
15,000—13-2-06.

L&H **DEPARTMENT.**

Paper taken out of the Records from the charge of the Referencer.

~~Press~~ / Miscellaneous / ~~Routine~~ No. 600L, dated 27-3- 1906.

Date taken out.	FOR WHAT PURPOSE.			Initials of clerk taking the paper or of attender.	Date returned.	Initials of attender.
	Department.	C. No.	Year.			
10/3/07	L	682	L/07	[illegible]	8-7-07	[illegible]
1-9-10	L&H 3216 W/ MLC 1223			[illegible]	27/10	