M.R.O. 1—77,000—8-6-37.

(1) Number of pages_____

(2) Date of repair_____

(3) Initials of the Referencer_____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 2850	Press / Mis.
77, 78,	
Dated 4-12-	1878.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 4th December 1872.

No. 77. Read the following letter from the Superintending Engineer, 4th Division, to the Chief Engineer, Department of Public Works, dated Madras, 13th November 1872, No. 3,585 :—

With reference to your Order No. 141 of 14th August 1872, I have the honour to submit for sanction a plan and an estimate, together with a specification report, amounting to Rupees 1,240, for constructing a fence and drain around the Native Detail Hospital at St. Thomas' Mount, which have been revised in accordance with the instructions conveyed in the above order.

2. The plan and estimate have received the approval of His Excellency the Commander-in-Chief.

3. The balance under the head of Military Minor New Works in this division is at present as follows :—

	Rs.
Presidency District	26
Chingleput do.	56

No. 78. Order thereon, 4th December 1872, No. 2,850.

MILITARY WORKS, No. 1.

His Excellency the Governor in Council sanctions the estimate of Rupees 1,240 submitted with this letter. Provision of funds cannot at present be made.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the District Engineer, Chingleput.
" Controller of Public Works Accounts.
" Military Department.

Ex. E. C. Shunker.

Detail Estimate No. of 1872/73

District Chingleput Cantonment Saint Thos. Mount

Work. Improvements and alterations to

New Native Detail Hospital at the Mount

Value of the Building Rs 5000 Date of last repair. November 71

Cost of Do. Rs 81-0-0

Particulars	No.	Measurement L	B	D	Contents
Brick in Chunam.					
Foundation Railing pillars	38	1-7½	1-7½	1-6	150-6
Corner Do.	2	3-10½	1-7½	1-6	18-9
Gate Do.	2	2-6	2-6	2-6	31-3
Between pillars	1	359-6	1-0	1-0	359-6
Basement Railing pillars	38	1-4½	1-4½	1-0	71-10
Corner Do.	2	3-7½	1-4½	1-0	9-10½
Gate Do.	2	2-0	2-0	1-0	8-0
Between pillars	1	368-0	0-9	1-0	276-0
Superstructure Railing do.	38	1-1½	1-1½	4-6	216-6
Corner pillars	2	3-4½	1-1½	4-6	34-3
Gate Do.	2	1-6	1-6	7-0	31-6
		Total Cubic feet			1207-11½
Concrete work.					
In Drain	1	633-3	0-6		949-6
				Cyd.	35 4½/27
Brick in Chunam.					
Foundation to Drain	1	633-2	0-9		1305-6¾
Side walls	2	633-0	0-9	1-6	1424-3
		Total Cubic feet.			2729-9¾
Plastering.					
Basement of Railing pillars	38	4-0		1-0	142-0
Corner Do.	2	9-0		1-0	18-0
Gate	2	7-3		1-0	14-6
Between pillars	1	368-0		2-9	1006-6
Superstructure of Pillars	38	4-6		4-6	769-6
Corner Do.	2	9-0		4-6	81-0
Gate	2	6-0		7-0	84-0
Drain	1	633-0		5-6	3481-0
		Total Square feet			5596-6

Covering granite stones to Drain	2	12	-	2	6	-	4½	22	6						
Earth work Cubic yards															
Palmyrah for Railing	1	1776	-					1776	-						
Teak wood Bar gate Complete	1	10	-	5	6	-		55	-						
Gravelling 3" thick.															
Around the building	1	138	-	120	-	-		16560	-						
Deduct															
Building	1	96	-	40	6	-		3888	-						
Do	4	10	3	11	6	-		117	9						
Do	1	33	3	22	6	-		748	1½						
Do	1	18	-	22	6	-		405	-						
Total Deduct								5158	10½						
Remaining Square feet								11601	1½	1776	Square feet	Teak wood			
Black Rabbet	4	2	3	3	2	0	4	6		55	Square feet	Railing in gate			
Plank	2	6	-	1	6	-	1	6		184	Square feet	Screw driving 3" thick			
Total Cubic feet								110	6	14	Cubic feet	Pinkado			
Pinkado with suspending rope										1		Pinkado wheel			
Tie and pulling hook Complete	1	14	-	9	-	1½				4¼		Teak wood			
Pinkado wheel with brass work Complete	3	Rupees						8	0			Contingencies Rupees			
Removing masonry												Total Rupees			
For Doorway	1	5	4	1	3	7	6	47	-						
Brick in Chunam															
Fixing door	1	4	-	1	3	7	-	38	4½						
Plastering in Patches															
Teak wood work.															
Square feet								25	-						
Teak wood Total	11	5	6	1	3	-	4½	2	6						
Total Cubic feet								2	6						

Cyds Pointing Masonry	-	8	-	-	14	-			
Do Brick in Chunam	3	12	-	551	4	-			
Square Plastering 2 Coats	2	4	-	126	-	-			
Cyds Concrete work	3	-	-	105	-	-			
Sqrd Covering granite Stone	-	12	-	16	14	-			
Cyds Earth work	-	1	6	14	10	-			
Rft Teak Palmyrah Railing	-	2	-	222	-	-			
Square feet Railing in gate	-	12	-	41	4	-			
Square feet Screw driving 3" thick	-	12	-	85	8	-			
Cubic feet Pinkado	2	-	-	28	-	-			
Pinkado wheel	5	-	-	5	-	-			
Teak wood	2	14	6	12	5	7			
Contingencies Rupees				31	4	5			
Total Rupees				1240	-	-			

Examined

A. Abrahams Asst Engr

Measured

10th September 1872

J. Armitage
Capt. Asst Engr

J. W. Steuart Major R.E.
Executive Engr Jaffna Range

A. Glendenning Colonel R.E.
Superg Engr Madras

7

Specification Report

The foundations and superstructure of the Railway Railway Fence of the Civil & Military Cantonments will be carried out as detailed.

The drain that Conveys the surplus water to the of the various material as attached above.

The ground inside this fence is the property of the Government & this ground.

The work to these rates includes arrangement and dimensions given in the accompanying Plan and Estimate.

Major R.E.
Executive Engr Limit
Cawnpore

Estimate No. 1872/73

Work & Improvements and alterations to new Native Medical Hospital at the Civil Station

P.W. 58-92/72.

Rs. 1240/-

10th September 1872.

P.D. Sept 1957

Supt. Engr. Office 4th Divn.
Madras 13th November 1872

From,

Colonel J. J. Moberly R. E.
Superintending Engineer 4th Divn.

To,

Colonel G. W. Walker R. E.
Chief Engineer Dept. Public Works

Sir,

With reference to your Order No. 1141 of 24th August 1872 I have the honor to submit for sanction a Plan and an estimate together with a Specification Report amounting to Rupees 1240 for constructing a fence and drain around the Native Lunatic Hospital at Saint Thomas' Mount which have been revised in accordance with the instructions conveyed in the above order.

2. The Plan and estimate have received the approval of His Excellency the Commander-in-Chief.

3. The balance under the head of Military Minor New Works in this Division is at present as follows.

Presidency District Rs. 26
Chingleput —do— " — 56

I have the honor to be
Sir
Your most obedient Servt
J. J. Moberly Col. R.E.
Supt. Engr. 4th Div.

Enclosures 3
1 Plan
1 Estimate
1 Report

Rec'd 15th Nov. 1872

99

P. W. 1872, Depart

From No. 5592.

The Superintending Engineer
4th Dn

To
The Chief Engineer
D. P. Works

Dated 13th Nov. 1872
Rec'd 14th

Enc: 3. No. 3585.

Submitting for sanction of plan and an estimate amounting to Rs. 1240 for constructing a fence and drain around the Native detail Hospital at Saint Thomas's Mount.

No. 2850-4th Decr. [illegible]
With an order

His Excellency the Governor in Council sanctions the estimate of Rupees 1240 submitted with this letter. Provision of funds cannot at present be made.

Desp: 5/12/72.

Recd. 25 Novr.
18 Novr/72

Ch 5592

Govt. of Madras.

PUBLIC WORKS.

To

The Lastruct Engineer

Cuddapah

Dated.

Recd.

G. O. 4th Decr 71. No. 2850.

Nos. 7798.

Native Medical Establishment at St. Thomas' Mount.

Est. of Rs: 1240 for Constructing a fence and Bamboo around the Native Medical Establishment at St. Thomas' Mount, sanctioned with remarks.