

*Proceedings of the Madras Government, Public Works Department,
3rd November 1875.*

No. 58. Read the following Proceedings of the Madras Government in the Military Department, dated 7th September 1875, No. 4,328 —

ABSTRACT—Approving estimates for making certain alterations and additions to the four Staff Sergeants' quarters, Begum's compound, St Thomas' Mount.

No. 59. ORDER THEREON, 3rd November 1875, No. 3,116.

MILITARY WORKS, No. 1. THE District Engineer, Chingleput, will be called on to explain why he failed to include the necessary provision for out-houses in the estimate submitted by him, and sanctioned in G O., No. 111, of the 14th January 1874.

2. It should also be explained by the District Engineer what precedent there is for not supplying a separate cook-house to each quarter, and why, on the other hand, a wash-house is proposed, it being understood that the usual arrangement is for the washing to be done inside the quarters.

3. Two separate latrines should be estimated for, the one for males and the other for females, to accommodate the four families.

4. The cost of each out-house should be detailed separately in the abstract estimate.

5. The plans and other documents are returned for revision.

(True Extract.)

Major-General, R.E.,
Secretary to Government.

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

Exd. S. T. Austin.
Spare Copies

2

*Proceedings of the Madras Government, Military Department,
7th September 1875*

Accommodation and Quarters—Non-Commissioned Officers.

Read the following letter.—

No. 108. From Colonel H O'CONNELL, Deputy Quartermaster-General, to
Colonel A C SILVER, Secretary to Government, Military Department,
dated Fort Saint George, 3rd September 1875, No 5426

With reference to O G, No. 111, dated 14th January 1875, Public Works

Enclosures 4

1. One estimate, amounting to Rupees 2010, for constructing additional out-houses for the four Staff Serjeants' Quarters in Begum's Compound, Saint Thomas' Mount
2. One estimate, amounting to Rupees 620, for providing new punkahs, and the insertion of venetian windows to main building, and for repairing the same to the Staff Serjeants' Quarters in the above building

The necessity for these buildings, &c, was discovered when the Quarters were handed over for occupation by the Staff Serjeants, as recorded in the accompanying Proceedings of Committee

Department The Commander-in-Chief having approved the approximate estimates marginally noted, I am directed by His Excellency to submit them for the consideration and orders of Government.

2 If approved by Government, it is requested

that the papers may be forwarded to the Department Public Works for disposal.

No. 109. ORDER THEREON, 7th September 1875, No. 4328.

Approved.

(True Extract.)

Ministerial
Secretary to Government.

Eight-
To the Public Works Department, with four enclosures. and 10 spare copies
" Quartermaster-General.

Notes of Remarks

On plan and Estimate for additional Out
Houses required for Four Staff Sergeants
Quarters at St. Thomas Main.

4th October 1875

The following items
in District Estimate
differ in rate from
the District Schedule
for the current year—

Brick in chimney. More—
Archwork ——— do—
Plastering ——— do—
Flaming with 8"
Square bricks ——— do—
Roofing with
Palmyra rafters,
teak rafters, gables
and pan tiles
Chimney borders
Teak ridge beam — More.
Batten doors ——— do—
Teak wood wrought spikes — More.

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MS. A. 9. 2. 1875-1876

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3118 - 3116 - 3115

Windows and
 Ventilators with
 iron bars complete - more -
 Bengal Roofing
 with three courses
 of flat tiles and
 3 coats of plaster
 including oak ripen - Lf -
 Bonier Work - do -
 Honey Comb tile work - more -
 Escavating - do -

CHD
 4/10/75

State of Penang
 On Estimate for alterations and additions,
 and providing punkahs to four Staff Quarters
 at

S. Thomas Mount

4th October 1875

The following items
 differ in rate from
 the District Schedule
 of the Presidency -

New paneled windows - Lf -
 Teakwood wrought & put up - more -
 Plastering with chunam - Lf -
 Whitewashing 2 coats - do -
 Brick in clay - more -
 Flooring with 8" Sq bricks - Lf -
 Tanning 2 coats - more -

The following differences
 are noted between the
 two Estimates submitted by
 the District Engineer for
 the four Staff Quarters
 Quarters at S. Thomas
 Mount, and the

CHD
 4/10/75

Design note T U dated
1st July 1865. Rev 1836.

Truss

The dimensions of the
truss in the District Engineer
plan is more than is allowed
in the Standard design.
In the former the dimensions
are 12×8 in the latter 8×8
but the former provides for
4 seats and the latter
only 2.

The roof in District Engineer
plan differs from Standard.
The former is composed of
rafters and ridge piece, the
latter is constructed with
complex and collar beams.

The barred windows are
arched in Standard design
not square in plan and
erected by District Engineer.

The positions of the doors
in District Engineer plan

Cook Rooms

The Cook rooms in the
District Engineer plan are
 14×12 in Standard 12×10 .

The roof, as in roof for pump
differs from the Standard
design.

The windows are arched
in Standard design and
square in District Engineer
plan.

The features of the chimneys
are different.

The walls are $3\frac{1}{2}$ feet
higher in District Engineer
plan than in Standard
design.

The width of the new
and old cook rooms is
3 feet in Standard and
6 feet in District Engineer
plan, and the height
is 8 feet in the latter
and 6 feet in the
former.

Wash House

A wash House is not provided for in Standard design.

The foregoing variations from Standard design

are contrary to instructions conveyed in para 3 Section

I Chap. VIII, and para 15 Section 4 Chap. IX of

The Government of India Code of Regulations for

The P.W. Department

Comparative Statement showing difference between the Estimate submitted by the District Engineer and the Presidency District Schedule for Alteration and Additions & Providing Punks to 4 Staff Serjeants Quarters in Begums Compound at St. Thomas Mount—

Description of Work	Ratio for Estimate submitted by the District Engineer.		Difference.	Remarks.
	Ratio	Estimate		
New Muntian Windows—	Sq ft	1	1	
Deak wood wrought & put up—	Cft	3 2	4	
Removing Masonry—	Cy	8		
Plastering with Chumam—	Sqrs	2 4		
Punkah—	Ryft	1 14 6		
White washing—2 Coats—	Sqrs	2 6		
Color—do—do—do—	do	4		
Brick in Clay—	Cy	3 4	8	
Flurring with 8" Square Bricks—	Sqrs	7 4		
Painting—2 Coats—	do	14	16	
Shifting Siles, with 1/8 Pan tile & repairing Chumam borders—	do	1 2		

Govt. Litter Department
For. Ch. George.
Madras. October 1875

[Signature]

Comparative Statement Showing Differences of Rates between the
 Estimate Submitted by the District Engineer and the Presidency
 District Schedule for Constructing additional Out-houses -
 required for 4 Staff Sergeants' Quarters - Begun's Compound
 at St. Thomas' Mount -

Description of Work.	Rates as per Estimate submitted by the District Engineer.			Differences.	Remarks.
	Rs.	P.	A.		
Brick in Chumau ————— Cys. 46.	4	5	6	6	
Arch Work ————— do ————— do. 7	7	0	0	86	
Plastering with Chumau ————— Sqrs. 24.	2	4	0	0	
Florring with 8" Square Bricks ————— do. 74.	7	4	0	0	
Roofing with Palmyrah rafters, teak peepers flat & span tiles Chumau border resting on Deak ridge beam ————— do. 24	24	0	0	2	
Roofing with Palmyrah Complex teak peepers flat & span tiles and Chumau border & ————— do. 25	25	0	0	1	
Deak wood wrought & put up ————— Cft. 32	3	2	0	4	
Batten Doors with bolts & ————— Sqft. 146	14	6	0	13	
Windows & Ventilators with Iron bars complete ————— do. 16	1	6	0	4	
Zinc Screens ————— do. 12	1	2	0	0	
Wooden Subs ————— Each. 18	1	8	0	0	
Bengal Roofing with 3 Courses of flat tiles & 3 Coats plaster including teak peepers ————— Sqrs. 1612	16	12	0	0	
Cornice Work ————— Rsft. 6	6	0	0	0	
Wooden Grating ————— Sqft. 12	1	2	0	0	
Honey Comb tile work ————— do. 16	1	6	0	3	

Excavating foundations
Heavy soil

Cy. 3

Govt. Little Department
Dist. St. George
Madras 4th October 1875.

[Signature]

No 1 - ESTIMATE PARTICULARS

Main Budget Head to which chargeable.

Imperial

Purpose of work as given by District Engineer
near *Four Staff Sergeants
Sanctuary, near Kaleswari and
St. Thomas Mount*

Original sanction for the preparation of the
detailed estimate. Date and number sanctioned
Engineering and Public Works Department

*of 14/1/75 & Nil 4 Dec 1875
of 7/9/75*

Amount of present estimate and its district
number. *one for Rs 2010
do " 620
1680*

Budget head to which chargeable if sanctioned (in detail.)

*New Works
Military*

Provision has been made in the Budget of
in anticipation

(Yes or No)

No

Funds can be made available during the
current year

*(under the head of former year)
There are no funds at the
disposal of Govt. at present.
under Military
brought forward as urgent.*

(Yes or No and if former, state by whom)

Number on last revised list of works approved and brought forward in due order of precedence

No Yes No

903 - 175 in 7116

DOCUMENTS IN FILE

From District Engineer—

Mdy. Dept. No. 4328 of 7/9/75

1 Covering letter No. , date

1 Letter from Range Officer, No. , date

2 Detailed Estimate

2 Abstract do

1 Plan.

2 Specification Report.

From Office—

Original sanction, No. 4328, date 7/9/75 for detailed estimate preparatio *Mdy. Dept.*

Orders and Proceedings	No.	Date	Under P. W. D. G. O.
P. W. Department		No. <i>III</i> Date <i>14/1/75</i>	
Public do			
Revenue do			
Financial do			
Military do		<i>4328 7/9/75</i>	

CG 3 Mandy 75-14, 3116

No 3116
Proceedings of Government
Military Dept

Send the following.

3rd Nov/75
CR No. 4328 of 7 Sept 1875

The District Engineer Chingleput will be called on to explain why he failed to include the necessary provisions for Outhouses in the Estimate submitted by him & sanctioned in G.O. No III of the 14 Jan 1875.

2. It should also be explained by the Dist. Engineer what precedent there is for not supplying a separate Cook house to each quarter & why on the other hand a Wash house is proposed, it being understood

that the usual arrangement
is for the washing to be
done inside the quarters.

3. Two separate latrines
should be estimated for
the one for Males & the
other for Females - to
accommodate the four
families.

4. The cost of each
latrine should be
detached separately
in the abstract.

5. The Plans & other
documents in return
is revised.

Approved

W. H. H.

10-56 57

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+ with 1 SC
7 July 80. DRD-11-11-75

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