

(1) Number of pages 2

(2) Date of repair

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 1034

Pres
M.P.

Dated 16-12-52

13-17

Not to be folded or roughly handled

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

16th October 1877, No. 1,054 W.

Buildings and Roads.

Military Works.

Read the following paper :—

No. 158. Proceedings of the Madras Government in the Military Department,
dated 3rd October 1877, No. 5,510.

No. 159. ORDER THEREON, 16th October 1877, No. 1,054 W.

HIS GRACE the Governor in Council sanctions the plan and estimate of Rupees 575 for providing a cut stone drain to carry off the refuse water from the wash-house, &c., of the detached family quarters of the Royal Artillery at Bellary.

2. There being no funds at the disposal of Government, the District Engineer will endeavour to provide the amount required from the grant for Minor New Works at his disposal, or suggest proposals for transfer.

2. This sanction has been registered as Imperial No. 71 B of 1877-78.

(True Extract.)

Colonel, R.E.,
Secretary to Government, P.W.D.

To the District Engineer, Bellary.
" Examiner of Public Works Accounts.
" Military Department.

Ed. B. C. Shunker
Spare Copies

Report to accompany the Estimate for
providing Cut Stone drains for the detached
Family Quarters R. A.

Amount of Estimate Rupees 575-0-0

Complaint is made that foul water from the back yards of the Family Quarters in question seeped into the ground for the want of proper masonry drains, it is therefore proposed to lay down stone drains from the back yards, all of which will be tapped by a long one leading to that at the road side.

The drains will be formed of slabs 6" thick cut in a flat curved form to a depth of 3" in the centre, the length of slab will average about 6 feet, and the joints will be neatly pointed with Chum and all the drains will be laid in a bed of well tamped gravel.

The general fall is about 1 in 50

All dimensions and details are given in the plans and Estimate.

Bellary
17 July 1877

[Signature]
Executive Officer in charge Bellary

Abstract Estimate

Bellary District Bellary Range.

Work. Providing Cut Stone Drain for the detached Family.

Quarters Royal Artillery.

Order by Lt. Col. R. G. Gurnall. No. 500 of 5th Jan 1877.

Quantities	Particulars of work	Rate	Per	Amount	Total
38.55	Cy. Excavation	2	Cy.	5	
14.72	Gravel with tamped	6		9	
311	Sq. Slab drains as per plan & book	12	Sq.	206	
285				285	
Total					535
Superintendent @ 5% per cent					19
Landside @ 1 1/2% per cent					8
Contingencies @ 2% per cent					10
Total Estimate Proper					575

\$ 575 sanctioned by Lt. Col. Gurnall
 of 16-10-77

Bellary
17 July 1877

[Signature]
 Executive Officer in Charge Bellary
[Signature]
 Assistant Engineer
 Bellary

From.

The Executive Officer
in charge Bellary District.

To,

The District Engineer
Bellary.

Dated 17 July 1877.
Received.

Abstract Estimate

Work Providing Cut Stone
Drains for the detached Family
Quarters Royal Artillery.
Vide Dy. Quarter Master General
No. 800 dated 5th June 1877.

C. O. 16. Oct. 1877.

GOVERNMENT OF MADRAS.

MILITARY DEPARTMENT.

3rd October 1877, No. 5510.

Barracks and Buildings.

Read the following paper:—

No. 59. From Brigadier-General H. O'CONNELL, Quartermaster-General,
to Colonel J. MICHAEL, C.S.I., Secretary to Government, Military Department;
dated Head Quarters, Ootacamund, 19th September 1877,
No. 703-6342.

Enclosures.

* Amounting to Rupees 575, for providing
a cut stone drain to carry off the refuse
water from the wash-houses, &c., of the
detached family quarters of the Royal
Artillery at Bellary.

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

The present drainage is, in the opinion of the Medical Officer, imperfect and prejudicial to the health of the families; hence, the necessity for the present work.

2. If approved by Government, it is requested, that the papers may be forwarded to the Department Public Works for disposal.

No. 60. ORDER THEREON, 3rd October 1877, No. 5510.

Approved generally, and transferred to the Public Works Department for the consideration and orders of Government.

(True Extract.)

[Signature]

Colonel,

Secretary to Government.

To the Public Works Department, with three enclosures. *as per copy*
,, Quartermaster-General.

Exd. A. Raiff.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the

Read the following:—

From the Military Department (M.O. No. 3510 of 3rd Oct 1877)

His Grace the Governor in Council sanctions the plan and estimate of Rs. 575 for providing a cut down drain to carry off the refuse water from the wash house &c. of the detached family Quarters of the Royal Artillery at Bellary.

2. There being no funds at the disposal of Government, the District Engineer will endeavour to provide the amount required from the grant for Minor Works at his disposal, or suggest proposals for transfers.

To the H. C. Bellary
Examiner P. W. D.
Military Department

107 1870
This sanction has been registered
as Imperial No. 71 B of 1877-78.

Nov 9 1882

Publ. of 1877: 3307
PUBLIC WORKS.

Dr. J. J. Bellamy
Said. other water
shut.

17-10-77

10/11/11

16 Oct. 1882 W

158-159

Detached family quarters of
the Royal Artillery at Bellamy
Canchins with remarks. The
plan & estimate of 1875 for
providing a cut stone drain
to carry off the refuse water
from the wash-house &c. of
the _____

John Bellamy
22.10.77