

(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.	820	(W)	Press
B.P. No.			Mis.
Dated	31. 3.		1876

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
31st March 1876.*

No. 516. Read the following letter from Captain J. L. L. MORANT, R.E., District Engineer, Nilgiris, to Major-General G. W. WALKER, R.E., Chief Engineer, Public Works Department, dated Ootacamund, 21st March 1876, No. 87 :—

I HAVE the honor to forward for sanction an estimate, amounting to Rupees 337, for extending the existing cut-stone drain at the back of the married quarters at Wellington at its southern extremity to a distance of 140 feet. It has received the approval of His Excellency the Commander-in-Chief. The drain now ends too near the married quarters, and the soil has become saturated with wash-house slops, &c. It is proposed to extend it a little down the small natural ravine until it meets a water channel from the married quarters' gardens and thus obtains a scour therefrom.

No. 517. ORDER THEREON, 31st March 1876, No. 820.

MILITARY WORKS, No. 15.

(a) *Heads of Services.*—Imperial.
Fund.—Ordinary.
Class.—Original Works.
Main-head.—Military.
Sub-head.—Accommodation for Europeans, General purposes.
Name of Work.—Extending drain near Married Quarters at Wellington Depot Barracks.
Amount.—Rupees 337.
To be carried out by the Public Works Department.

THE estimate of Rupees 337 for extending the cut-stone drain at the southern extremity in rear of the married men's quarters of the Wellington Depot Barracks is sanctioned.

2. This sanction has been registered as Imperial, No. 16 W. of 1875-76.

(True Extract.)

(Signed) G. W. WALKER, Major-General, R.E.,

Secretary to Government.

To the District Engineer, Nilgiris.
„ Examiner of Public Works Accounts.
„ Military Department.

Exd. T. O'Connor.
Spare Copies

No 82 of 1876

Nilgerry District

Work Estimate for extending the Drain
 drain in rear of the Marine Quarters
 southern extremity at the Wellington Bay
 Barracks Nilgerry.

No	Measurements	Contents	Particulars
			Excavation
1	110 3.3	4.65	Excavation of earth to be dug for Foundation
1	110 3.7	4.20	Soft of concrete
			Brick in soother
1	110 2.6	4.37 1/2	Soft Brick in soother
		97 1/2	Actual
		3 110 3/4	Total of Brick in soother
			Plastering with Hydraulics
1	110 4.2	5 1/2	Soft of plastering in soother

Abstract Estimate No 82 of 1876

Nilgerry District

Work Estimate for extending the Drain
 drain in rear of the Marine Quarters at its
 extremity at the Wellington Bay Barracks

No	Description of Work	Rate per Cu
110 3.3	Excavation of earth to be removed	11
110 3.7	Foundation	11
110 2.6	Soft of concrete	12 1/2
110 4.2	Brick in soother	12 1/2
110 3.7	Soft Brick in soother	12 1/2
110 4.2	Soft plastering in do	11

Estimate for extending
 the granite drain
 drain in rear of
 the barracks at the Wellington
 Depot Barracks
 Nilgherries
 1876-77

Estimate No. 11
 of 1876-77.

P.W. 2130/16

P.W. 31 March 76 B.V. 516

Abstract Estimate No. 32 of 1875/76 — New
 Work
 Nilgherries District
 Estimate for extending the Granite Stone drain in
 rear of the Marine Quarters, at its Southern extremity
 at the Wellington Depot Barracks Nilgherries

Qty	Description of work	Rate	Per	Amount	Total
	<u>Excavation</u>				
462 2/3	hyds of earth to be removed	4	cyd	11	10 8
	<u>Foundation</u>				
420	Sqft of concrete	31	sqre	126	00
	<u>Brickwork</u>				
340 1/2	cft — Brick	110	cft	136	16
583 1/3	Sqft plastering	8	sq	46	10 6
	<u>Superintendent & Sundries</u>			16	9 4
	<u>Total Estimate</u>				337 00

D. C. Eng. Office
 Nilgherries
 Cochin 21st March 1876

Encl. 2

per Memo. to
 Captain R. C.
 District Engineer

QUARTERMASTER-GENERAL'S OFFICE,
Fort Saint George, 18th March 1876.

No. 1948.

To

THE DISTRICT ENGINEER,

*Neilgherries
Ootacamund*

SIR,

Enclosures.

I HAVE the honor, by order, to return, with the approval of His Excellency the Commander-in-Chief, ^{docket} ~~your~~ letter, No. 109 dated 14th March 1876 from the Officer Commanding the Force Division.

**Amounting to the approval of His Excellency the Commander-in-Chief, the Plan and Estimate received with your letter, No. 109 dated 14th March 1876 from the Officer Commanding the Force Division. in the stone drain at the back of the married quarters at Wellington.*

I have the honor to be,

Sir,

Your most obedient Servant,

*W. H. M. Colonel,
Offg. Q. M. General.*

L. H.

*PN 2130/2
2*

Ph 31 March 76 PN 516

District Engineer

British Consular Office
(a) Heads of Service— *Imperial*

Fund. *ordinary*

Class. *original Works*

Main-head. *Military*

Sub-head. *Accommodation for Land Forces - General
Purposes*

Name of Work. *Extending drain near married
quarters at Wellington Depot Harare*

Amount. *R2357*

To be carried out by the *P. W.* Department.

Print in margin of G. O. No 8200/31-5-76

Pl 31 March 76 BW 516

District Engineer's Office
No. 87 Cotacumbob 21st March 1878
Sir

The District Engineer
13
Wilkesbarre

S

The Chief Engineer
Public Works Department
Madras

Sir

I have the honor to per-
= ward for sanction an Estimate
amounting to Rs 327 for exten-
= ding the existing cut stone drain
at the back of the married
quarters at Wellington at its Southern
extremity to a distance of 110 feet.
It has received the approval of
His Excellency the Commander
in Chief. The drain now runs
too near the Married Quarters
and the soil has become saturated
with wash water. Slope 8 1/2 ft. It
is proposed to extend it a little
down the small natural ravine
until it meets a water channel
from the married quarters garden
and thus obtain a sewer there-
= from.

1. Detail Estimate
1 abstract do
1. Letter from the
21 Engineer Genl
27/3 March 1878

I have the honor to be
Sir

Your most obedient
J. H. Morant
District Engineer

5/30

18 1/2

1/2 1/2

Received of the
Hon. Secy of the
Treasury

1876

March 1876 Debit
to District Engineer
No 2130
No. 111 Engineer
No. 111

No 87

March 21st 1876
Received of the
District Engineer

Quotations No. 2130

March 1876

Howard's Corporation
in connection with
the existing building
at the Washington
at the Washington

Pl 31 March 76 BK 510

FORMER CASES.

Current No. of 187

"
"
"
"

M. WORKS FORM No. 3.

Current No. 2130

From

The St Engineer
Keilgherries

No. 87
Dated 21
Recd. 23

March 1876

Subject:—

Forward an
Estimate for extending
the existing cut stone
Drain at the back of
the married Quarters
at Wellington

ENCLOSURES. 3

From to
" "
" "
" "

Orders and Proceedings in file.

Depart- ment.	No.	Date.	ENDORSEMENTS.		
			Depart- ment	No.	Dated.

LATER CASES.

Current No. of 187

"
"
"

No 820.

Public Works Department.

PROCEEDINGS of the MADRAS GOVERNMENT.

UNDER date the 31 March 1876
READ the following:—

From

The St Engineer
Keilgherries

(H. G. 87 of 21 March 1876)

The Estimate of
Rs 337 for extending
the Cut Stone drain
at the Southern extremi-
ty in rear of the mar-
ried men's Quarters of
the Wellington Depot
Barracks is sanctioned.

2. This sanction has
been registered as Im-
perial No. 16 of 1875-76.

D. E. Keilgherries 3
En. P. W. D. 5
Keilgherries 15
En. P. W. D. 21-4-76 17

W. H.
M. W.

21/30/76
Govt. of 1876 Madras.

PUBLIC WORKS.

To

Mr N. B. Chelvaraj

Dated

Issued

Recd

Encl

34
G. O. 31¹¹⁰ March 1876, No. 800

Nos. 516 + 517.

Drawn in rear of the married
quarters at Wellington.

Estimate of Rs 327 for
extending the ————
stone drain ———— same
— honest.

But in Rs
27 x 46