

(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. 46

~~B.P. No.~~

(W)

Press

~~Mis.~~

Dated

14-5-

1877.

Not to be folded or roughly handled

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

14th May 1877, No. 46 W.

Buildings and Roads.
Civil Works.

Read the following paper :—

No. 89. From Captain J. L. L. MORANT, R.E., District Engineer, Nilgiris, to the Chief Engineer, Roads and Buildings Branch, dated Ootacamund, 13th March 1877, No. 100.

IN Public Works G.O., No. 55, dated 7th January 1876, an estimate, amounting to Rupees 7,850, was sanctioned for repairing the damage done by the storm of the 9th November 1875 to the old and new Coonoor Ghauts. I have now the honor to submit a revised estimate amounting to Rupees 9,550, and to request that the balance, viz., Rupees 1,700, may be allotted during the current official year.

2. The excess in the estimate has been caused by an increase in the rates of the two items of "earthwork" and "rockwork." The sanctioned rate of the former was only 1 anna a cubic yard. But the debris which had to be removed was composed so largely of trees, shrubs, and roots that the rate was enhanced to 1 anna 4 pies per cubic yard, a rate by no means high when compared with that for the excavation of solid earth, which varies from 2 annas to 4 annas per cubic yard. The rate for rockwork is in the sanctioned estimate Rupees 1-4-0 per cubic yard. But so much more of the rock had to be blasted than was anticipated that the rate has increased to Rupees 1-14-0 per cubic yard, the rate for solid rock-cutting being Rupees 2-8-0 per cubic yard.

No. 90. ORDER THEREON, 14th May 1877, No. 46 W.

Head of Service.—Provincial.
Fund.—Ordinary.
Class.—Repairs.
Main-head.—Communications.
Sub-head.—I, Main Roads.
Work.—Repair of damages caused by rains to the Coonoor Ghauts.
Amount.—Rupees 9,550.
To be carried out by the Public Works Department.

THE revised estimate amounting to Rupees 9,550 is sanctioned.

2. This sanction is registered as Provincial No. 53 W of 1877-78.

(True Extract.)

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

To the District Engineer, Nilgiris.
" Financial Department.
" Examiner of Public Works Accounts.

Exd. J. W. Fischer.
Spare Copies

To Dy C.

Have you
yet received the
March Div. Accounts?
If so, please state
whether the work
has been reported

as completed —

and the amount

spent on it by

the 31st March.

W. S.
1877 Dy. W.

Repairs to Coonoor. Chant

The Divisional Accounts for
March 1877 have been received.

The Work has not been reported
as completed.

The net expenditure up to
end of March 1877 is Rs. 9590.43
a recovery of Rs. 2903.3.5 having
been made that month from
the rate of 2493.7.8 up to end
of February 17.

W. S.

GOVT.
OF MADRAS. }

1877.

{ P.W.
DEPT.

SECRETARY.

Madras 23 April 1877.
Notacamund

OFFICE NOTE.

To

C.
Please state if the
work sanctioned in G.O.
No 55 of 7th Jan'y 1876 for
repairing damages done
by storm of the 9th Nov 1875
to the old and new Coonoor
Chauti has been reported
as completed, and the
amount spent up to date.

W.L.

23.4.77

TO

B.

NO REPORT HAS BEEN RECEIVED OF
THE COMPLETION OF THE REPAIRS TO
THE COONOR CHAUT SANCTIONED IN G.O.
NO. 55 DATED 7TH. JANUARY 1876.

THE TOTAL EXPENDITURE UP TO END
OF FEBRUARY 1877 IS RS. 12,493-7-8.

THE DIVISIONAL ACCOUNTS FOR
MARCH 1877, HAVE NOT YET BEEN RE-
CEIVED.

W.L.
DY. C.

24TH. APRIL. 77.

For Orders

In G.O. 5/5: January 1876 No 15
F.D. Govt sanctioned an estimate
for Rs 7950 for repairing damage
done to Coonoor Chaut and
authorised the District Engineer
to proceed with the work pending
a specific allotment of funds
to be later in the year.

A revised estimate a-
mounting to Rs 9550 has now
been submitted and sanctioned
requested for the balance of
Rs 1700.

This has been transferred
to the Financial Dept for
disposal, - and a memo for
the Controller from the late
Chief Engineer shows that
it is looked upon as a heavy
and work on the strength
of the estimate having been
sanctioned in the Financial
Department -

It appears however that
the estimate was approved

not submitted through the
Local Fund Board at all but
approved and transferred to
the Financial Dept. which
it was sanctioned apparently
with the intention of subsequently
providing assigning funds
to the P.W. Dept.

It appears that a discussion
arose regarding a portion of
the amount.

In Financial S.O. 1/20 Jan
1876 No 189 it was stated that
the amount would be provided
in the P.W. Dept. 198

In the P.W. Dept. S.O. 1/3
March 1876 No 575 it was
pointed out that as only 8 1/2
lakhs were had been given them
it was quite impossible that
they could provide the money.

In Financial S.O. 1/30
March 1876 No 605 Rs 50000
more were given to the P.W. &
of which Rs 1500 were specifically
assigned for the work in
question. - From above

From which it would
appear that the Govt

looked at it upon the work
as a Provincial work and that
the late Chief Engineer was
wrong in informing the Controller
that it was a local work.
Now is it clear how he
could have supposed that the
Govt would have sanctioned an
estimate for a local work
which had not been ^{submitted} approved
through the Local Board.

If the present estimate
is to be treated as relating
to a Local Fund work it
can only be returned to the
District Engineer for
submission to the Local
Fund Board.

If however the Govt
decide that it shall be
treated as a Provincial work
it is submitted that any
funds that may be required
must be provided from the
Rs 8,82,600 assigned for Distri-
bution in the P.W. Dept. in
S.O. 1/2 Feb 1877 No 568

Which ever course the Govt
may decide upon - the order
to the District Engineer must
issue in the P.W. Dept. even-
tually and to avoid discussions
between the different branches
of the Secretariat by means of
proceeding of Govt. this Memo-
randum will with the per-
mission of the Chief Secretary
be submitted to the Members
of Govt. through the Secretary
in the P.W. Dept. with the
request that his endorsement
of transfer may be cancelled
until orders have been
passed on the Memo.

H

7/4

C-11-11-12-14/17

Public Works Department.

For orders.

Read Memo: in the Financial Department dated
7th April 1877 on a letter from the District Engineer
Kilgobrie No 100 dated 13th March 1877 submitting a
revised estimate amounting to Rs 9550 for repairing damage
to the Coomoorghant.

The ordinary main-
tenance of the Coomoorghant
is chargeable to Local Funds,
to which are credited the
tolls collected.

The Kilgobrie L.F. is
quite incapable of
providing for this
estimate &
the work must be
done from Provincial
funds & dealt with
in P.W. Dept.

R.P.

When the original
estimate of Rs 7859 was sanctioned
by the Financial Department
in their orders of the 5th January
1876, No 13, it was concluded
by the Public Works Dept.,
in the absence of specific
orders to the contrary, that
the cost would be defrayed
from Local Funds; and the
Contractor was advised
accordingly in the Chief
Engineer's Office note of the
24th January 1876, which is
referred to in the "Memo
for orders" in the Financial
Department.

Thus far there seems
to have been no misapprehension

the Public Works Dept.
was not till the 30 March
1876. (G.O. 605) that the
Financial Department made
an appropriation from
Provincial Funds of Rs 1500
for the work.

The question to be decided
now is whether this grant
can be held to bind the Govt.
to carry out the work as a
Provincial one. It must
also be kept in view that
the Local Fund Board have
not had an opportunity of
expressing their opinion
on the Estimates in question.
As the Government have
thought proper to sanction
the work without consulting
that body, they may perhaps
now be disposed to complete
it from Provincial Funds.

If this can be approved
orders will be issued and
funds provided in the
Public Works Department.

E A Dorr Col R.E.
Chief Eng. & Secy P.W.D.

For orders.

10-5-51
10-5-51

27

[Faint, mostly illegible handwritten text within a rectangular border]

1/10 1/4 May/77 10 B to 89

Rock cutting being 1/4 2/8 per cubic yard.

I have the honor to be
Sir.

Yours most obedient servant

John Morant
Captain R.S.
District Engineer

Wm. H. R. 1/11

For orders.

27

[Signature]

Int. 2064/77

12-11-77

[Faint stamp]
District Engineer's Office

Walamunda,
13 March 1877

No. 100

From

The District Engineer,
Widghusen

To

The Chief Engineer,
Roads & Buildings Branch.

Sir.

In P.W.G.O. No 55 dated 7th January 1876
an Estimate amounting to Rs. 7850 was sanctioned
for repairing the damage done by the storm of the 9th November
1875 to the old and new Amoy ghats. I have now the honor
to submit a Revised Estimate amounting to Rs. 9550 and
to request that the balance viz: Rs. 1700 may be allotted
during the Current official year.

2. The excess in the Estimate has been
caused by an increase in the rates of the 2 items of "Earth-
work" and "Rockwork". The sanctioned rate of the former was
only one anna a cubic yard. But the debris which had to be
removed was composed so largely of trees, plants and roots that the
rate was enhanced to 2 1/4 per cubic yard, a rate by no means
high when compared with that for the excavation of solid earth which
varies from 2 annas to 4 annas per cubic yard. The rate for Rockwork is
in the Sanctioned Estimate Rs. 10 per cubic yard. But so much more
of the rock had to be blasted than was anticipated that the
rate has increased to Rs. 15 per cubic yard, the rate for solid
rock cutting being Rs. 2 1/8 per cubic yard.

I have the honor to be,
Sir,

Yours most obedient servant

[Signature] John Morant
Captain R.E.
District Engineer

P.O. No 55 of 77 - June 17/76. Ins

3229 - 16 - 1875

12.77. No 365. 34.2.
7.6.76 - 1232.
10.3. - 605 34.8.
7.1. - 55 Ins.
7.1. - 13 34.8. rain & wind.
5.1. - 13 34.8. rain & wind.

12.77. No 365. 34.2.
7.6.76 - 1232.
10.3. - 605 34.8.
7.1. - 55 Ins.
7.1. - 13 34.8. rain & wind.
5.1. - 13 34.8. rain & wind.

Handwritten notes in Tamil script, likely a record of rainfall or weather observations.

G.O. No 145 of 77. 1877.
12.77. No 365. 34.2.

Public Works Department.

THE MADRAS GOVERNMENT.

date the 14th May 1877

Read the following:-

(P.O. No 100 d/13th March 1877)

Handwritten notes in Tamil script, likely a record of rainfall or weather observations.

pages caused by rains to
be -

Department.

14-5-77

No. 24-5-77

1.2.77. No 368. F. 2.
 7.6.76 - 1232.
 10.3. - 605 F. 8.
 7.1. - 55 F. 10.
 7.1. - 13 F. 10.
 5.1. - 13 F. 10.

John & William Bond.

[Faint, mostly illegible handwriting throughout the page]

G.C. Not May / D.S.R. 89

[Faint, illegible handwriting]

P.W.D.
 No. 158877
 2760
 Financial Department
 Town / Local Funds - Road/
 The District Engineer,
 Nilgiris.

No. 100
Dated 13th March 1877.
Recd. 29. —

12064 /
No. of Enclosure 1. V
No. 826.
~~Transferred to~~
~~the Financial Department.~~

~~Wm. H. Hall~~
~~M. J. Lee, D. D.~~
~~P. D. D.~~
~~Le. A. D. D.~~
28 March 1877

Common Ghaut storm repair.

Submits a revised estimate for Rs. 9550 and requests that the balance Rs. 1700 may be allotted during the current financial year -

With order.

No 46 W Public Works Department

105

Head of Service Provincial

Fund. Ordinary

Class. ~~Original Works~~

Main-head. Communications

Sub-Head. i Main roads.

~~Sub-head.~~

~~Project of which the works form part.~~

Work. Repair of damages caused by rains to
the concrete slabs -

Amount. Rs 9550

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

Print with G.O. No 46 W of 11-5-77

*dist under
orders*

No 46 W Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 14th May 1877

Read the following:—

*From**The Dist. Eng. Nilgheries (H.E. No. 100 d/13th March 1877)**The revised estimate
amounting to Rs 9550 is
sanctioned.**2. This sanction is
registered as Provincial
No. 58 W of 1877-78.**EMF
12/5/77**D.E. Nilgheries ✓**Financial Dept. ✓**By P.W. Aceto. ✓**X^o M^o C^o**A.P.**Recd. 24-5-77*