

(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.

722/23(VV)

Press
Mis.

Dated

12-9-1877.

Not to be folded or roughly handled

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

12th September 1877, No. 722 W.

Buildings and Roads.
Civil Works.

Read the following papers:—

No. 87. From Captain C. BOWEN, R.E., Officiating Under Secretary to the Chief Commissioner of Mysore, Public Works Department, to the Secretary to the Government of Madras, Public Works Department, dated Bangalore, 18th July 1877, No. 2,711/135.

WITH reference to your letter No. 385 of the 16th February 1874, informing that the estimate for the Mahavinhulla bridge would admit of the approval from the Mysore side being made without any further allotment of funds, I have the honor, by desire, to forward an extract from an Inspection Report by the Executive Engineer, Mysore Division, on the Gundlapett-Sultan's Battery Road for such action as you may deem necessary. *approach*

EXTRACT from Memorandum on the Gundlapett-Sultan's Battery Road.

Frontier bridge over the Mahavinhulla has not progressed during the past twelve months. The roadway over bridge has not been formed and no steps taken to commence the embanked approach on the Mysore side.

The present temporary bridge is in a dangerous condition and very unsafe for cart traffic. A few months ago a pair of bullocks fell over and were killed.

Considering the continuous soaking rain which has fallen during the past ten days, the condition of the road may be considered satisfactory.

MYSORE,
29th June 1877.

(Signed) R. C. DOBBS, C.E.,
Executive Engineer, Mysore Division.

No. 2,233.

REFERRED to the District Engineer, Malabar, for remarks.

(Signed) E. A. FOORD, Colonel, R.E.,
Chief Engineer, P.W.D.

8th August 1877.

No. 87-A. From Lieutenant-Colonel R. B. KENNEDY, District Engineer, Malabar, to the Chief Engineer, Public Works Department, Buildings and Roads, dated Camp at Manantoddy, 3rd September 1877, No. 80.

* Herewith returned.

REFERENCE endorsement No. 2,233*
of 8th August 1877.

I have deferred reply to the above until I had myself visited the locality, and have now the honor to inform you that I inspected both permanent and temporary bridges at Mysore Frontier on the 27th instant.

2. The changes made in the *personnel* and distribution of the executive of the Wynaad Ranges in the early part of 1875 for some time threw everything out of gear and suspended action on various works then in progress, while after my return from leave the withdrawal of funds and subsequently the extreme unhealthiness of the season entirely precluded prosecution of several emergent works in the district, while the locality where this bridge is situated pre-eminently unhealthy at all times was more especially so during the whole of last working season; in fact, no work-people could be induced to remain there. I have, however, ordered advantage to be taken of the present safer time to complete the earthwork as rapidly as possible, and hope to have it done very shortly. The bridge itself, owing to some unskilfulness on the part of the inexperienced supervision, requires a slight alteration, which however will be both quickly and easily effected if the floods in the river do not interfere.

3. I have directed such repairs as may be necessary to be done to the temporary bridge, which however is quite sound: with the exception of three or four of the adzed jungle saplings used as planking having decayed, the loss of the two bullocks could not by any possibility have happened in any other way than by overcrowding and being pushed over the side of the bridge—an accident that cannot be guarded against, as no sooner are hand-rails put up than they are stolen by the bandy-drivers using the road and broken up for firewood or other purposes.

4. With regard to the reference to letter No. 385 of 16th February 1874, I regret that the expectation of being able to complete the bridge and its approaches within the estimate has not been realized; the drawbacks of the locality having caused work to be far more expensive than it would have been elsewhere, and a considerable excess has been incurred under the sub-head of rough-stone abutments. On this subject I addressed the President of the Local Fund Board some time ago, and as will be seen in Proceedings of Revenue Board, No. 173, dated 16th January 1877, G.O. No. 919, dated 15th March 1877, Finan- a further sum of Rupees 550, being cial Department. moiety of excess, will have to be asked Public Works Department, No. 392, dated from the Mysore Government, and I 28th March 1877. think that as the 25 per cent. for depart- mental supervision has not been demanded, exception can scarcely be made to the extra requisition.

No. 88. ORDER THEREON, 12th September 1877, No. 722 W.

LIEUTENANT-COLONEL KENNEDY's report will be communicated to the Chief Commissioner of Mysore.

(Here enter No. 723 W, dated 12th September 1877.)

(True Extract.)

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

To the District Engineer, Malabar.
" Financial Department.

Exd. A. Grubert.
Spare Copies

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

No. 723 W.

No. 89.

FROM

THE SECRETARY TO THE GOVERNMENT OF MADRAS,
Public Works Department,

TO

THE CHIEF COMMISSIONER OF MYSORE.

SIR,—In reply to your Under Secretary's letter, No. 2,711/135, dated the 18th July 1877, regarding the Mahavinhulla bridge on the Gundlapett-Sultan's Battery Road, I am directed to forward a report on the subject of this bridge from the Engineer in charge of the Malabar District.

I have the honor to be,

Sir,

Your most obedient servant,

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

FORT ST. GEORGE,
12th September 1877.

Exd. A. Grubert.
Spare Copies

Handwritten signature: The Chief Secretary to the Government of Madras, P.W.D.

No 2711
135

Of
from

Mysore Chief Commissioner's Office
Public Works Department
Roads & Sinking Branch
Bangalore 18th July 1877
Expd 9th Aug 1877

Captain C. Bowen R.E.
Asst Engineer Secretary to the
Chief Commissioner of
Mysore P.W.D.

To
The Secretary to the
Government of Madras
P.W. Department.

Sir,

With reference to your letter No.
385 of the 16th February 1874, informing
that the Estimate for the Enahindalla
bridge would admit of the approach
from the Mysore side being made
without any further allotment of funds.
I have the honor, by desire, to forward
an extract from an inspection report
by the Executive Engineer, Mysore Division
on the Gundlupet - Sultan's Battery road
for such action as you may deem
necessary. —

I have the honor to be,
Sir
Your most obedient servant
C. Bowen. Captain R.E.

Asst Engineer Secretary to the Chief Comr.
of Mysore P.W.D.



Extract from Memo. on the Sundupett
Sultans Battery Road.

* ————— *

Frontier bridge over the Manimalulla

has not progressed during the past 12 months.
The roadway over bridge has not been
formed, and no steps taken to commence
the embanked approach on the Mysore side.

The present temporary bridge is in a
dangerous condition, and very unsafe for
cart traffic. A few months ago a pair of
bullocks fell over, and were killed.

Considering the continuous soaking
rain which has fallen during the past
ten days, the condition of the road may be
considered satisfactory.

* ————— *

(Signed) R. C. Dobbs & Co
Executive Engineers
Mysore }
29th June 1897 }
Mysore Division

True Extract

Ch. Anwar Captain R. C.

Offg. Superintending Engg of Mysore &
Roads & Building Branch

[Signature]

3

90

10.50

Endowed by letter 20.11.11 of
the 18th century but with the
foundation of the Church of St.
of the same name and the
Church of St. Andrew, St. Andrew,
to the founding of the
Church of St. Andrew.
Endowed by letter 20.11.11 of

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the 18th century but with the
foundation of the Church of St.
of the same name and the
Church of St. Andrew, St. Andrew,
to the founding of the
Church of St. Andrew.
Endowed by letter 20.11.11 of

No 2233
 Referred to the
 D. L. Malabar for
 Remarks
 dated 27/11
 135 1877
 From
 The Under Secretary
 to the Chief Commissioner
 Malabar District
 The Secretary to the
 Government of Madras
 Public Works Deptt
 Dated 15/8/77
 Despatched
 Received 1877
 Enclosures 2
 Subject:
 Forwarded copy of an
 extract from the
 Report of the Executive
 Engineer, Mysore Division
 on the Mullapet - Sultan
 Battery road for
 action as may be deemed
 necessary.

10/12/77
 No 87
 16 Feb 1874 No 3856 & 3857

+ Hence with
 returned

Malabar Dist. Engg Office
 No 80
 Campbhamant, 3 Sept 1877
 From
 The District Engineer
 Malabar
 To
 The Chief Engineer
 Roads and Buildings
 Madras.

Sir,
 Reference Endorsement No 2233 of
 8th August 1877.

I have deferred reply to
 the above until I had myself visit-
 ed the locality, and have now the
 honor to inform you that I inspect
 to the permanent, and temporary
 Bridges at Mysore Frontier, on the
 27th Instant.

The changes made in
 the personnel, and distribution
 of the Executive of the Mysore
 Range in the early part of 1875
 for some time threw every thing
 out of gear, and suspended action
 on various works then in progress
 while

while after my return from leave,
the withdrawal of funds, and sub-
sequently the extreme unhealthi-
ness of the season, entirely preclud-
ed prosecution of several emergent
works in the District, while
the locality where this Bridge
is situated is pre-eminently
unhealthy at all times, was
more especially so during the whole
of last working season; in fact
no work people could be in-
duced to remain there; I have
however ordered advantage to
be taken of the present season
time to complete the earthwork
as rapidly as possible, and hope
to have it done very shortly.

The Bridge itself, owing to some
unskilfulness on the part of the
inexperienced supervision requires
a slight alteration, which however
will be both quickly, and easily
effected, if the floods in the river
do not interfere.

I have directed such
repairs as may be necessary to
be

he done to the temporary Bridge,
which, however is quite sound,
with the exception of three or four
of the aged jungle saplings used
as planking having decayed,
the loss of the two Bullocks
could not by any possibility
have happened in any other
way than by overcrowding, and
being pushed over the side of
the Bridge; an accident that
cannot be guarded against,
as no sooner are hand rails put
up than they are taken by the
Bullocks, drivers, riding the Road,
and broken up for firewood, or
other purposes.

With regard to the re-
ference to letter No. 385 of 16th
February 1874, I regret that the expecta-
tion of being able to complete
the Bridge and its approaches
within the Estimate has not
been realized; the drawbacks of
the locality having caused
work to be far more expensive
than it would have been elsewhere, and

G. B. No. 919 of
15 March 1877
Financial Dept.
P. B. No. 392 of
28 March 1877.

Yours most obedt. Servt.

District Engineer

Chalabhar

Wm. B. & Co. N.Y.

[illegible]

...
...
...
...

11.00
10.00

1892

Wm. H. Burleigh.

Journal of Management Studies, 19(1), 67-80.

4019-8-73 No 2057.
" 27-12-73 - 3079A
" 16-2-74 - 385D+385E.
" 27-12-74 - 3079B.
" 28-3-77 - 392.

Roads & Buildings.

From

District Engineer
Malabar.

N^o 80

Dated 3rd September/77

Enclosures 1 ✓

Reports the state of
Marinakulla Bridge
and road to Mysore
Frontier.

dy 12 Sept/77 Lst 87+

Cir 8-9-77.

No 422H.

B & R
Clarks.

Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 12th Sept/77

Read the following:—

From the Commissioner of Mysore (H.C. N^o 27th dated 18th July 1877)
From the District Engineer Malabar (H.C. N^o 80 dated 3rd September 1877)

Lieutenant Colonel Hen-

neddy's report will be commu-
-nicated to the Chief Commis-
-sioner of Mysore

(H.C. N^o dated)

Copy of the above forwarded
to the Chief Commissioner of
Mysore. Wk 7.9.77 cat

No 423 H of 12th Sept/77
to the Chief Commissioner
of Mysore

Sir In reply to your
letter under Secretary's letter
No 2711 dated the 18th
135

District Engineer Malabar
Financial Department.

Dis 20-9-77 Chief Engineer

Malabar District

July 1877. Regarding
the Malabar bridge
on the Gundlupet - Salt
Battery Road, I am
directed to forward
a report on the
subject of this
bridge from the
Engineer in charge
of the Malabar
District.

Received 11/9

Sept 20-9-77
with previous SO

For the
Engineer in charge
of the Malabar
District

For the
Secretary to the
Government

C. 8-2-71

Govt. of 1877, Madras.

PUBLIC WORKS.

To

Dated

Issued

Recd.

Encl.

G. O., 12th Sep^r 1877, No. 722 *W*
7723 *W*

Nos. 87-88-89

Mahavimbulla Bridge
on the Gundlapetla Pul-
lans Battery Road

Report from the D. Malabar
on the state of the —, com-
municated to the Chief Commr.
of Mysore.

Forward report on the
state of the Mahavimbulla
Bridge on the Gundlapetla-
Pulans Battery Road.

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