

(1) Number of pages 12(2) Date of repair 14-12-38(3) Initials of the Referencer G

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

Cons. to 2.1860

G.O. No.	288	Press Mis.
Dated	6-2-	1860.

Not to be folded or roughly handled

1

*Proceedings of the Madras Government, Public Works Department,
for the month of February 1860.*

Read the following papers.

No. 64. From Lieutenant-Colonel J. H. BELL, Chief Engineer; to J. D. BOURDILLON, Esq., Secretary to Government, dated 12th November 1859, No. 7155.

Referring to paragraph 1 of the Proceedings of Government, dated 17th June last, No. 1490,

- 1 Letter from Acting District Engineer Canara, dated 1st August 1859, No. 448.
- 1 Report.
- 1 Estimate of Rupees 1,170.
- 1 Plan.
- 1 Estimate of Rupees 2,300.
- 1 Plan.
- 1 Report.
- 1 Letter to District Engineer, dated 30th September 1859, No. 5622.
- 1 Do. from do. 10th October 1859, No. 504.

I have the honor to forward herewith, plans and estimates for rebuilding a bridge of two arches over the Gólituttu Nála on the road from Upinangádi to Manzerábád, in the district of Canara, at a cost of Rupees 1,170; and for constructing two bridges, one on the 14th and the other on the 16th mile of the same road at a cost of Rupees 2,300.

2. The streams which it is proposed to bridge are at present spanned by timber bearings which require constant renewal, entailing an annual expense and much watching.

3. The statement of traffic on the Manzerábád road was forwarded in original with my letter dated 1st October 1859, No. 5654, and as the rates allowed in the revised estimates are those prevailing in the district and are sufficient, I beg that Government will be pleased to sanction the entry of the works in the budget of 1860-61. They are of suitable design for the purpose required, and the building material procurable in the locality.

No. 65. Memorandum from Lieutenant-Colonel J. H. BELL, Chief Engineer; to the Secretary to Government, dated 11th January 1860, No. 9002.

Referring to the correspondence noted in the margin, the Chief Engineer has the honor

- 1 Letter from District Engineer, of 14th December 1859, No. 557.
- 1 Do. do. 1st August No. 448.
- 1 Report, 1 estimate Rupees 1,170.
- 1 Plan.
- 1 Estimate Rupees 2,300.
- 1 Plan.
- 1 Report, 1 letter to District Engineer, 20th September 1859, No. 5622.
- Memorandum from Government, dated 23rd November 1859, No. 329.
- To Do, 5th December 1859, No. 7962.
- Dated 14th December 1859, No. 557.

to forward to the Secretary to Government, Public Works Department, a letter from the District Engineer of Canara, from which it will be observed that the bridge over the Gólituttu Nála, which it is proposed to rebuild, is that which was originally sanctioned by Government in Extract Minutes Consultation, dated 29th March 1853, No. 99, and the destruction of which was reported by the late Chief Engineer in his letter of 26th June 1857, No. 1545, to Government. The bridge was a masonry one built of laterite.

2. As the work is too late for the budget, it may perhaps, if sanctioned, be executed from the repair fund.

No. 66. ORDER THEREON, 6th February 1860, No. 288.

The estimates for bridges on the road from Upinangádi to Manzerábad submitted with the Chief Engineer's letter of the 12th November last No. 7155 are entered in the budget of 1860-61 received from the Central office, but as no expenditure has been proposed for them in that year they cannot find a place in the budget about to be submitted to the Government of India. If however the amount required is available from the repair fund, the Government will be prepared to sanction the construction of the bridges from that source.

(Signed) T. PYCROFT,
Chief Secretary.

3
Central Office of
Fort St George
12 November 1859

No. 7/55

From, The Chief Engineer

To, The Secretary to Government P.W.D.

Public

Sir,

Referring to Para 1 of the
Proceedings of Government dated 17th
June last, No. 14590, I have the honor
to forward herewith Plans and Esti-
mates for rebuilding a bridge of 2 arches
over the Solettutla Nullah on the Road
from Alpinungadi to Münzerabad
in the District of Canara at a cost
of Rs 1170; and for constructing
two Bridges, one on the 14th and the
other on the 16th mile of the same
road at a cost of Rs 2300.

- 1 Letter from C.E.
- 1 Estimate Engineer
- 1 Canara of 1st Aug 1859
- 1 No. 448.
- 1 Report
- 1 Sketch of Rs 1170
- 1 Plan
- 1 Estimate of Rs 2300
- 1 Plan
- 1 Report
- 1 Letter to P.W.D.
- 1 30th Sept 1859
- 1 11. 56. 22.
- 1 Letter from 24th Oct 1859
- 1 No. 54.

2 The streams which it is proposed
to bridge are at present spanned by
timber bearings which require constant
renewal

amount

Renewal entailing an annual report
and much waiting -

3. The Statement of Progress
on the Hungerford Road was forward-
ed in original with my letter dated 1st
October 1859. Mr. St. John, and as the esti-
mates in the Revised Estimates are
those prevailing in the District and
are sufficient, I beg that Govern-
ment will be pleased to sanction
the entry of the works in the Budget
of 1860/61. I beg to say of suitable
design for the purpose required, and
the building material procurable in
the locality.

I have the honor to be,

Dear Sir,

12th Nov 1859

Yours most respectfully

H. L. L. L.

Chief Engineer

The Secretary to

Government of India

4th November 1859

Amson

No 9002.

Alma.

- Enc. 9
- 1. Letter from L. R. 1857
- 1. W. R. 1857
- 1. R. 1857
- 1. Report - 1857
- 1. Plan
- 1. R. 1857
- 1. Plan
- 1. Report - 1857
- 1. R. 1857

Referring to the Correspondence notes in the Margin, the Chief Engineer has the honor to forward to the Secretary to Government P.H.D. of letter from the District Engineer of Canada from which it will be observed that the Bridge over the Collette, which it is proposed to rebuild is that which was originally sanctioned by Government in R. M. C. dated 29th March 1857, No. 99 and the destruction of which was reported by the late Chief Engineer in his letter of 28th June 1857, No. 145, to Government. The Bridge was a masonry one built of latite.

As the work is too late for the Budget it may perhaps if sanctioned be executed from the Repair Fund.

Central Office of P.H.
 Department
 11 Jan'y 1860
 To

[Signature]
 Chief Engineer

The Secretary to Government P.H.D.

[Signature]

Amount

1857-1858
 24 October 1857 - 95-96

1857-1858
 24 October 1857 - 95-96
 Chief Engineer
 P.H.D.

1857-1858
 24 October 1857 - 95-96
 Chief Engineer
 P.H.D.

1857-1858
 24 October 1857 - 95-96
 Chief Engineer
 P.H.D.

1857-1858
 24 October 1857 - 95-96

M. De...
No. 15
Proceedings of the Madras Government
Under date the 6th February 1860.

Read the following
letters from the Chief Engineer

Recommendations for entry in
the Budget of 1860 for Estimates for
rebuilding a Bridge of 2 arches over
the Golettia Nullah on the road
from Upinungadi to Mungera
and for constructing 2 Bridges one on
the 14th and the other on the 15th mile
of the same road in the Canara
District.

(Here enter 12 Nov 1859/1860)

Reports on bridges over the
Golettia Nullah in the Canara
District.

(Here enter 11 Dec 1859/1860)

The estimates for
bridges on the road from
Upinungadi to Mungera
had submitted with the
Chief Engineer's letter of the
12 November last 1859/1860
entered in the Budget of
1860/61 received from the Cen-
tral Office, but as no ex-
pense has been proposed
for them in that year
they cannot find a place
in the Budget about to be
submitted to the Government
of India. If however the
Amount

8/11

Upinungadi
Mungera

Comm. 1st Dec 1853 No 6 & 8
28th Dec 1859 - 52-53

28th Dec 1859 9510/1860

James P. Chief Engineer

to the Chief Engineer

1860

1860-11th 1860
1860-12th 5th 1860

1860-6th 1860

1865

1865-11th 1865

1865-12th 5th 1865

1865-12th 5th 1865

amount required is available
from the repair fund. the
Government will be prepared
to direct the construction
of the bridges from that
source.

JP

10 Copies to the Chief Eng^r
(with 9 Encls)
Dist^o 7

Little West 1860
No. of 1st 10th February

to 288

210 of the black and
2765 February 10

Regarding the
rebuilding of a bridge
over the water works
will read from the
is it dangerous in the

1864 at 66-

25 June 1862