

(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. 681

Press

Mis.

676-77

Dated 28

2

1868.

Not to be folded or roughly handled

10

*Proceedings of the Madras Government, Public Works Department,
28th February 1868.*

No. 676. Read the following letter from the Acting Superintending Engineer, 7th Division, to the Secretary to Government, Department Public Works, dated Ootacamund, 6th February 1868, No. 181 :—

1. I have the honor to submit plans and estimates for the re-construction of the ruined Waterloo bridge at Wellington on the Neilgherries, the Executive Engineer's report and the call from the Military authorities on the subject are enclosed, together with a survey showing the ground in the vicinity of the bridge proposed to be re-constructed, as

also the temporary line of approach, giving gradients, &c.

2. The iron trussed girder bridge appears to be one likely to answer the purpose required, and you will observe is cheaper than the timber trussed girder, I would, therefore, recommend its adoption.

3. This bridge will be a great convenience to the Military at Wellington as well as to the public generally, I trust, therefore, that provision of funds may be made for it from the Reserve of 1868-69.

No. 677. ORDER THEREON, 28th February 1868, No. 681.

CIVIL WORKS, No. 96.

Before passing final orders on the estimates submitted with this letter, the Government desire to be furnished with fuller information regarding the present condition of the timber-bridge which now spans the Waterloo stream at Wellington, and the necessity for replacing it by an iron trussed girder bridge at so large an outlay as Rupees 14,660.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 7th Division.

Exd. S. T. Augustin.

1.181

Superintending Engineer's Office
Cotacmand 6th February 1868.

From

Major W. Farewell
Acting Superintending Engineer & Division

To

Colonel C. A. Orr & Co.
Secretary to Government P. & H.
Madras.

Sir

Enclosed
Plan
Return also P. & H. 16280
Survey -
Circular No. 786 of
21st August 1867
Executive Engi-
neer's Report
No. 105 of 26th
October 1867.

I have the honor to submit Plans and estimates for the reconstruction of the ruined Waterloo Bridge at Wellington on the Nilgherries, the Executive Engineer's report and the call from the Military authorities on the subject are enclosed together with a survey showing the ground in the vicinity of the Bridge proposed to be reconstructed, as also the temporary line of approach giving gradients 8^{ft} 2ⁱⁿ. The iron trussed girder Bridge appears to be our likely to answer the purpose required and now will observe is cheaper than the timber trussed girder. I would therefore recommend its adoption. This Bridge will be a great convenience to the Military at Wellington as well as to the public generally. I trust therefore that provision of funds may be made for it from the Reserve of 1868/69.

I have the honor to be
Sir
Your most obedient servant
W. Farewell Major
Acting Superintending Engineer & Division

No 681

Public Works Department.

681

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 28th February/88

Read the following

(Here enter No. dated)

Before passing final order on the Co. minutes submitted with this letter, the Government desire to be furnished with fuller information regarding the present condition of the timber bridge which now spans the Waterloo Stream at Wellington, and the necessity for replacing it by an iron trussed girder bridge at so large an outlay as Rs. 14660.

S. Eng 7th Dec 1887

Recd 2/3/88

AK

No 681-28th February/88

Submitted for consideration of the Co. of Engineers

Submitted for consideration of the Co. of Engineers

Submitted for consideration of the Co. of Engineers

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No 681

20/12/87

119-964
P. W. 1868. Department.
Proc. of Govt. for February
No. 681

PROCEEDINGS OF GOVERNMENT *of India*

Dated 28th February 1868

(Directing) the
Supg. Engrs. of the 7th Div.
to furnish further information
as to the necessity for an outlay
of Rs. 14,600 for the construction
of an iron trussed girder
bridge over the Mahrloo
Stream at Wellington.

No 676 & 677