

# MADRAS RECORD OFFICE.

Government of Madras.

*Revenue* DEPARTMENT.

|          |              |                          |
|----------|--------------|--------------------------|
| G.O. No. | 1774         | Press<br><del>Mis.</del> |
|          | 384. 385.    |                          |
| Dated    | 26. 9. 1864. |                          |

Not to be folded or roughly handled

*Proceedings of the Madras Government, Revenue Department,  
26th September 1864.*

No. 384. Read the following letter from Lieutenant-Colonel G. W. WALKER, R. E.,  
Superintending Engineer, 7th Division, to Colonel C. A. ORR, R. E., Secretary to  
Government, Department Public Works, dated Coimbatore, 2nd September 1864,  
No. 110:—

SIR,

1. The accompanying estimate, submitted by the Collector of Malabar as for a work of  
repair which the Revenue Board was competent to sanction, having been returned by the Board's  
Order No. 5,378 of 20th August, for submission to Government, I have the honor to report as  
follows on the circumstances which have led to its being called for.

2. The Annacayum bridge, on the District road from Munjery to Augadypooram, consist-  
ing of three bays of 50 feet span each, on the Canadian lattice principle, was originally constructed  
at a cost of Rupees 13,100, in season 1861-62, from the District Road Fund. On the 29th June  
1863, a large piece of timber, stated to be about 40 feet long and 3 feet in diameter, caught  
across the pier, and remained there till the 4th July, when it fell off after having cut 7 feet into  
the pier. The Munjery Adigar reported to the Talook Overseer, but it is complained that  
neither he, the villagers, or ferry renters gave any efficacious assistance, so that by the 10th July  
when the Range Officer reached the spot, the bridge was in a very dangerous state, two of the  
trusses on that side being supported entirely on the ends of the wall plates of the pier. Mr. Bailey  
appears to have done what he could at the time, and to have ordered further work to be under-  
taken when the state of the river would admit of it.

3. One-half the northern pier eventually gave way however, and with it fell in the northern  
and central bay, the latter dragging down the whole of the southern pier with it. The southern  
bay, detached from the other two, slid down with the falling pier till it rested across the  
opening, with one end on the abutment and the other in the river. Its string pieces were  
broken up; but altogether more than half the timber was saved, with the greater part of the  
iron tie-rods, brace blocks, and plates. The two abutments do not appear to have been damaged.

4. The estimate of Rupees 4,800, now submitted for sanction, provides for re-building  
both piers, and facing their up-stream cut-water with granite. All the available funds of last  
year having been allotted previous to its receipt, the work could not be carried out in 1863-64,  
but it has been provided for amongst the repairs of the current year. Complete report of the  
damage done was not furnished me in time to be included in my report of monsoon damages  
contained in the letter printed with G. O. No. 2,419 of 25th August 1863, I was then led to  
suppose that the means taken to support the superstructure would have been more successful  
than was the case.

Referred to the Revenue Department. The cost of the work seems properly chargeable to  
the District Road Fund.

(Signed) J. H. M. SHAW STEWART, Major, R. E.,  
Deputy Secretary to Government, P.W.D.

CHEPAUK,  
21st September 1864.

No. 385. ORDER THEREON, 26th September 1864, No. 1,771.

Miscellaneous.

Sanctioned.

(True Extract.)

(Signed) J. D. SIM,  
Secretary to Government.

To the Public Works Department.  
„ the Board of Revenue.

Exd. S. T. Augustin.

Complete report of the damage done  
was not furnished me in time to  
be included in my Report of Thous-  
sand Damages contained in the  
letter printed with G. O. No. 2119 of  
25<sup>th</sup> Augt 1863, I was then led to suppose  
that the means taken to support  
the superstructure would have  
been more successful than was  
the case -

I have the honor to be,  
Sir

Your most Obedt Servant

Chas. Walker April 1864

Supt. Eng. 7<sup>th</sup> Div.

No 25' Causal 1863 ch 518.57  
1862 20' 1864 53.8

~~1864~~ 1864 53.8  
1864 53.8  
1864 53.8

Referred to the  
Revenue Report:  
ment - The cost  
of the work seems  
to be charged  
to the District Road  
Fund.

The duty. Expt. the  
to the duty. Expt. the  
to the duty. Expt. the

Man Stearn

Dated 13. 16. 1864

Major R

Reed 1864

By the District Road  
Fund.

1864 53.8

1864 53.8

San check

J. R. J.

20. 1864

1864 53.8

1864 53.8

1864 53.8