M.R.O. 1—77,006—8-6-37.

(1) Number of pages 5

(2) Date of repair 7-10-22

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 2827 Press Mis.

628-629

Dated 29-9- 1864.

Not to be folded or roughly handled

1

Proceedings of the Madras Government, Public Works Department, 29th September 1864.

No. 628. Read the following Proceedings of the Madras Government in the Revenue Department:—

Sanctioning the estimate of Rupees 4,800 for re-constructing the Annacayum bridge on the road from Munjery to Angadypooram, Malabar District, } (Here enter 26th September 1864, No. 1,774.)

No. 629. ORDER THEREON, 29th September 1864, No. 2,827.

Communicated to the Superintending Engineer, 7th Division, for information and guidance.

(True Extract.)

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

To the Superintending Engineer, 7th Division.
„ Controller of Public Works Accounts.
„ Accountant General.

Exd. T. O'Connor.

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, 3rd 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, consisting 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 Adigarry 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 undertaken 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 abutement 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 on 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,
21*st September* 1864.

No. 385. ORDER THEREON, 26th September 1864, No. 1,774.

Miscellaneous.

Sanctioned.

(True Extract.)

Secretary to Government.

To the Public Works Department. Four Plans enclosed.
„ the Board of Revenue.

Exd. S. T. Augustin.

Jo 1864 Depte
" Pro: of Govt for Sept.
No 4205
Pro: of Govt in the
Revenue Depte
Do 26 } Sept 29th
Rec. 28 }
Ex Do 1774
Returned to the Supt Govt
Dec 14/65

Sanctioning the
Estimate of Rs 4800 for
reconstructing the Anna-
-cayum bridge on the road
from Munjery to Angu-
-dypooram, Malabar Dt.

No 2827 - 29th Septr 64.

With an order.

No 2827.

Communicated to the
Supg Engineer 4th Division
for information
and guidance.

Chepauk
29th Septr 64.

To the Supg Engineer 4th Dn
" Controller of P.W. Accts
" Accts General

No 83

Dated 30th September

No. 628. 629