M.R.O. 1—10,006—28-2-50.

(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.	2818	Press
~~B.P. No.~~	3018302	~~Mis.~~
Dated	21-4-1873	~~195~~

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 21st November 1873.

No. 301. Read the following letter from Lieutenant-Colonel J. H. M. SHAW-STEWART, R.E., Consulting Engineer for Railways, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Madras, 4th November 1873, No. 584:—

I HAVE the honour to forward, for the information of His Excellency the Governor in Council, a Note* by the Deputy Consulting Engineer upon the open line of the Carnatic Railway Company between Arconum and Conjeveram. The submission of this report has been delayed pending the submission of the estimates for the protective works referred to in paragraph 3, which, however, have not yet reached this office.

* Dated 1st October 1873.

2. The attention of the Agent has been drawn to the points noticed by Lieutenant Coaker.

Note on an Inspection of the open line of the Carnatic Railway between Arconum and Conjeveram on the 25th September 1873.

1. The line is in excellent running order throughout, and the rolling stock in good condition.

2. The fencing between the 15th and 19th miles is weak in places; every endeavour has been made to grow an aloe fence, but owing to the presence of soda in the soil the result has not been satisfactory. When the line is extended to Chingleput, and the speed of trains increased, it may be found necessary to erect wire fencing at these points. The wire fencing at the 12th mile, which had become partially buried by the raising of the public road, has been lifted to the proper height.

3. In crossing the tank at the 17th mile the banks require a good deal of repair, having been eaten away by the action of the water when the tank is full; aloes and rough grasses have been planted in order to protect the banks but do not thrive, and in carrying out the repairs it will be desirable to turf the slopes. Many of the bridges and culverts require floorings and curtain walls, as they were scoured to considerable depths by the floods of last year. The new works appear to be well built, and reflect credit on Mr. Lea Hair, the Superintendent of the line. As it is of importance that the protective works should be completed before the ensuing monsoon, I deemed it advisable to authorize their being proceeded with immediately, estimates being prepared and submitted for approval as early as possible.

4. Mr. Fisher informed me that a considerable portion of the goods traffic has been lost during the last two months on account of the Madras Railway levying on the 1st August, and without previous notice, a transhipment charge of two pies per maund on all goods; but on this being represented to the Agent of that Company the extra charge was stopped. The goods traffic on the Carnatic Railway is, however, so sensitive, that it has not yet recovered its normal extent.

MADRAS, *1st October* 1873.

(Signed) W. H. COAKER, Lieutenant, R.E.,
Deputy Consulting Engineer for Railways.

No. 302. ORDER THEREON, 21st November 1873, No. 2,818.

RAILWAY, No. 44.

ORDERED to be recorded.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Consulting Engineer for Railways.
Exd. S. T. Austin.
Spare Copies

Letter from the Consulting Engineer for Railways
dated 4th November 1873, No 582.

Submitted for orders
as to whether any, & if
what notice should be
taken of the action of the
Madras Railway reported
in Para 4 of the Deputy
Consulting Engineer's Note

Ordered by the Secretary of State in Council
that the Madras Railway Company be informed
that the Secretary of State in Council
does not approve of the action of the
Company in the matter referred to
in the Deputy Consulting Engineer's
Note

5 Nov 1873.

Note on an inspection of
the open line of the Carnatic Railway
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Madras
1st October 1873

W. Mantle Lieut R.E.
Officiating Engineer for Railways.

Encl
Bundle

Railway Department.

CONSULTING ENGINEER'S OFFICE.

No. 584

From

LIEUT.-COLONEL J. H. M. SHAW STEWART, R.E.,

Consulting Engineer for Railways,

To

COLONEL G. W. WALKER, R.E.,

Secretary to Government,
Public Works Department,

Fort Saint George.

SIR,

Dated 1st Oct 1873

I have the honour to forward, for the information of His Excellency the Governor in Council, a note by the Deputy Consulting Engineer upon the open line of the Carnatic Railway Company, between Arconum and Conjeveram. The submission of this report has been delayed pending the submission of the estimates for the

the protective works referred to in paragraph 3, which however have not yet reached this office.

2. The attention of the Agent has been drawn to the points noticed by Lieutenant Coakley.

I have the honour to be

Sir

Your most obedient Servant

Madras
4 Nov. 1843

Lt. Col. RE
Cons Engr for Railways

P. W. 1873 Depart.

RAILWAY DEPARTMENT.

1873.

From No. 6014.

The Consulting Engineer
for Railways,

To

The Secretary to Government,
P. W. Department,
Fort Saint George.

Dated 4 } Nov. 1873.
Recd. 5 }

Encl. No. 584.

Forwarding
for the information
of Govt a note by
the Dy Cons: Engr
upon the open line
between Arconum
and Conjeveram.

Received 6th Nov 1873
The Cons Engineer
Ry Dept

No 2818

Encl

R:- 301-302

entered to Col 5 Nov/73 DB 13

Cl. 6014

Govt. of 1873 Madras.

PUBLIC WORKS.

To The Consulting Engs for Railways

Dated

Recd. Encl. 1

G. O. 21 Nov. 73. 2818.

Nos. 3011 302

Carnatic Railway.

Letter from the Cons. Engs. submitting a note by the Dy. Cons. Engs. upon the open line of the Carnatic Ry. between Arcanum & Conjeveram, recorded.