M.R.O. 1—77,006—3-6-37.

(1) Number of pages 120

(2) Date of repair 2-5-911

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 3073 Press / Mis.

80-80-81.

Dated 5 12. 1871.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 5th December 1871.

No. 80. Read the following Endorsement of the Acting Consulting Engineer for Railways, dated Madras, 18th November 1871, No. 504 :—

From the Chief Engineer, to the Agent and Manager of the Madras Railway Company, dated Madras, 17th November 1871, No. 619.

I BEG to enclose a copy of a letter dated yesterday, which I have just received from the Resident Engineer, 3rd Division, South-West Line, reporting the damage done to the line on the 292nd mile, South-West Line.

2. You will observe the cause of the disaster was, as usual, the giving way of the bund of a local tank. Fortunately, the neighbouring bridges have exceptionally good foundations, or great damage must have been caused, as the bank along this portion of the line is from 7 to 10 feet high, and, when the water was at this height, the scour through the bridges must have been enormous. Mr. Smith hopes to have the breach repaired by Sunday.

No. 80A. From G. E. SMITH, Esq., Resident Engineer, to the Deputy Chief Engineer of the Madras Railway Company, dated 16th November 1871.

I BEG to report that yesterday night a big tank, called Achowa Kolon, near the village of Nellumborie and about one mile to the north of the line at 292nd mile, burst its bund. The water then backed up against the Railway embankment till at 291st mile, 15th telegraph post, it overtopped it; then it carried everything before it for a width of eight chains.

2. No bridge has been injured; but there were three on the 292nd mile exposed to the enormous scour, had it not been for their exceptionably good beds, there would have been a great loss.

3. The bank is more or less injured for the rest of the mile, having slips along it.

4. I am busy at work repairing the breach, and if the weather holds fine hope to complete on Sunday.

To the Acting Consulting Engineer for Railways for information, in continuation of my letter No. 687 of yesterday.

(Signed) R. B. ELWIN,
Agent and Manager.

SUBMITTED for the information of Government, in continuation of this office endorsement No. 502 of the 17th November 1871.

(Signed) C. H. P. CHRISTIE, Lieutenant, R.E.,
For *Acting Consulting Engineer for Railways.*

No. 81. ORDER THEREON, 5th December 1871, No. 3,073.

RAILWAY, No. 16.

ORDERED to be recorded.

(True Extract.)

(Signed) J. CARPENDALE, Colonel, R.E.,
Secretary to Government.

Exd. E. C. Shunker.

Madras Railway Company
Chief Engineer's Office
Madras 17th November 1871

No 619

The Agent and Manager

Dear Sir

I beg to enclose a copy of a letter dated yesterday which I have just received from the Resident Engineer 3rd Division South West Line reporting the damage done to the line on 292nd mile South West Line.

2. You will observe the cause of the disaster was, as usual, the giving way of the bund of a local tank. Fortunately the neighbouring bridges have exceptionally good foundations or great damage must have been caused as the bank along this portion of the line is from 7 to 10 feet high and when the water was at this height the scour through the bridges must have been enormous. Mr. Smith hopes to have the breach repaired by Sunday.

Your's faithfully
/signed/ Francis B. Hanna
for Chief Engineer

Madras Railway Company
3rd Division South West Line Engineer's Office
17th November 1871

The Deputy Chief Engineer

My dear Sir

I beg to report that yesterday night a big tank called Uchowa Kolon, near the Village of Vellumborie and about 1 mile to the north of line at 202nd mile, burst its bund. The water then backed up against the Railway Embankment till at 291m 15ch P.P. it

overtopped it. Then it carried every thing before it for a width of eight chains.

No Bridge has been injured but there were three on the 292nd mile exposed to the enormous scour—had it not been for their exceptionably good beds there would have been a great loss.

The Bank is more or less injured for the rest of the mile having slips along it.

I am busy at work repairing the Breach and if the weather holds fine hope to complete on Sunday.

Yours very truly
/Signed/ G. E. Smith
Resident Engineer

/True Copy/
/Signed/ Francis B. Hanna
for Chief Engineer

/True Copies/

Agent and Manager

To

The Acting Consulting Engineer for Railways
for information in continuation of my letter No
687 of yesterday.

Compsorow

No. 504-
information
Submitted for the [redacted] of Government. in continuation
of this Office Endorsement No 502 of the
17th November 1871-

Chas Christie Lt R.E.

CONSULTING ENGINEER'S OFFICE,
Madras, 18th November 1871.

for Actg Consg. Engr. for Railways.

To

The Secretary to Government,
Public Works Department,
Fort Saint George.

Rec'd 18th Nov. 71.
P.W. 5532/71
Trans. Dec. 71 L No 80.

RAILWAY DEPARTMENT.

Public Works 18 91. Department.

From

The Consulting Engineer
for Railways,

To

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

Dated 18 Nov 1891.

Received 20 Nov 1891.

No. 504.

Submitting for the information of Govt copy of letter reporting the damage done to the Line on 292nd mile S. W. Lines

No 3045 dated 22nd Nov 1891.

Pc 5532

Govt. of {1871} Madras.

PUBLIC WORKS.

To

Dated.

Rcd. 1

G. O. 5 Dec. No. 3073.

Nos. 80-82 of 81

Madras Railway. Report

Proceedings

of the Inquiry held

by a portion of the

S. M. Line Madras,

on the 16th Nov. 71,

recorded