M.R.O. 1—77,006—8-6-37.

(1) Number of pages 41

(2) Date of repair 10.

3 Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Publicworks. **DEPARTMENT.**

G.O. No. 3063. Press / Mis.

62-63.

Dated 14 - 12 - 1871.

Not to be folded or roughly handled

No. 62. Read the following Endorsement of the Acting Consulting Engineer for Railways, dated Madras, 22nd November 1871:—

From the Chief Engineer, to the Agent and Manager of the Madras Railway Company, dated Madras, 18th November 1871, No. 620.

I BEG to enclose a copy of a telegram from Mr. Smith, saying that the train which left Madras at 5 P. M. yesterday could cross the breach at 292nd mile and run through to Coimbatore to-day.

Telegram from Mr. SMITH, Coimbatore, to the Chief Engineer, Madras, dated 17th November 1871.

5 P.M. of this day can run through to Coimbatore tomorrow.

To the Acting Consulting Engineer for Railways, for information.

18*th November* 1871. (Signed) R. B. ELWIN,
Agent and Manager.

FORWARDED for the information of the Government, in continuation of former reports, Nos. 499, 502, and 504.

2. On the night of the 15th instant, the Achencolum tank, about 10 miles from Coimbatore, being filled by a sudden heavy fall of rain, rose, as is said, over the bund, and the water was discharged nearly at right angles to the railway embankment within a quarter of a mile off. There is a long falling gradient towards the east, and the water making little impression on the embankment where first reached, followed the slope of the line till, overtopping the bank, it carried it away altogether for a length of about eight chains. The rails were bent and carried away, and the force of the water was sufficient to root up large aloes from the fencing and deposit them one to two hundred yards off on the fields. From the breach the water got into a cutting and so ran down the line for about a mile further; the train from Madras reached that point after its time at about 11-30 P. M., and was pulled up by the driver finding water on the line, and by the danger signal from a watchman.

The watchman on duty, where the breach occurred, both remained on his own beat to stop the coming train and sent word also to the next man to go forward and stop the train. The night service was thus efficiently performed under trying circumstances, as very heavy rain was falling.

3. Labour was rendered abundantly by the neighbouring villages; and by the unceasing exertions of Mr. Smith, the Resident Engineer, a new bank was thrown up and the line laid by noon on the 18th. I was present when the night train from Madras passed over at about 1 P. M. A small bridge of two 15 feet brick arches must have been severely tried by the rush of water; but the foundations are on rock, and the masonry was not injured. The damage was thus confined to the breach itself, except that the ballast in the cutting was scoured by the water. The telegraph line was not disturbed.

(Signed.) H. L. PRENDERGAST, Major, R.E.,
Acting Consulting Engineer for Railways.

Proceedings of the Madras Government, Public Works Department, 4th December 1871.

No. 63. ORDER THEREON, 4th December 1871, No. 3,063.

RAILWAY, No. 12. ORDERED to be recorded.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Acting Consulting Engineer for Railways.

Madras Railway Co.
Chief Engineer's Office
Madras 18th Nov 1871.

No. 620.

The Agent and Manager,
Dear Sir,

I beg to enclose a copy of a telegram from Mr Smith saying that the train which left Madras at 5 Phs. yesterday could cross the breach at 292 mile and run through to Coimbatore today.

Yours faithfully
(Sd) Francis D. Hanmer
for Chief Engineer

Telegram.

17th Nov 1871.

From Smith, Coimbatore — To Chief Engineer, Madras

5 Phs. of this day can run through to Coimbatore tomorrow.

True Copy
(Sd) Francis D. Hanmer
for Chief Engineer

True Copy

Agent & Manager.

To The Acting Consulting Engineer for Railways - for information -
18th Nov 1871.

Comd D.S.

Public Works 1871. Department

From The Consulting Engineer for Railways.

To The Secretary to Govt. P.W. Dept.

Dated 22nd Nov. 71
Received 23rd No. 5516

Subject Application of the Rajkot-Rajpur Railway Company for the approval of the Government to the location of the Railway line at 2½ miles.

Ans. to 3063 - 4 Sept. 71

With an order

Ordered to be recorded

Rajkot

Con Engr's Indexes 5/12/71.

P.W. 5579/71

Rec'd 30th Nov/71.

C/o-5579

Govt. of 1871 Madras.

PUBLIC WORKS.

To Supdg. Commanding Engr.
for Railways

Dated.

Rcd. Vol 1

G. O. 4th Dec. 71, N. 3063.

Nos. 62 & 63

Madras Railway. Further
Report on the damage
caused by the storm of
the 5th Nov. last
Madras Rly, Secunderabad