

(1) Number of pages 12

(2) Date of repair 25-11-54

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. 2975	Press
	Mis.
151-52	
Dated 7. 12.	1870 .

Not to be folded or roughly handled

1 +

*Proceedings of the Madras Government, Public Works Department,
7th December 1870.*

No. 151. Read the following Endorsement of the Acting Consulting Engineer for Railways, dated Madras, 28th November 1870, No. 460 :—
From the Agent and Manager of the Madras Railway Company, to the Acting Consulting Engineer for Railways, dated Madras, 23rd November 1870, No. 669.

ADVERTING to your letter No. 646, of the 15th instant, I have the honour to quote as follows from a report made by the Chief Engineer in continuation of his letter No. 579, of the 3rd instant, a copy of which was forwarded to you on the same date, namely :—

“ The immediate cause of the failure of the bridge at 168-1 was the bursting
“ of the tanks Toomacoonta and Jedapooram, and of the bridge at 163-14 the
“ bursting of the Ootcoor Government tank.”

* No. 624, 23rd November.

2. I learn upon inquiry that no
damage* was done to the permanent way
materials.

From the Acting Chief Engineer, to the Agent and Manager of the Madras Railway Company,
dated Madras, 3rd November 1870, No. 579.

I HAVE to report that on the 22nd ultimo the bursting of tanks in the neighbourhood of Cuddapah caused the pier of the double nine feet girder bridge at 163-10 to give way, and the east abutment of the twelve feet girder bridge at 168-1. The water had subsided in sufficient time to enable the Resident Engineer to effect temporary repairs and restore through communication by the 27th idem.

2. This circumstance should have been reported sooner but that the Resident Engineer was fully occupied with the works at Cheyaur.

3. Further particulars shall be reported as soon as ascertained.

SUBMITTED for the information of Government.

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

No. 152. ORDER THEREON, 7th December 1870, No. 2,975.

RAILWAY, No. 20.

COMMUNICATED to the Superintending Engineer of the 3rd Division, who will report the causes which have led to the bursting of the tanks referred to, and the measures which have been adopted for their repair.

(True Extract.)

Colonel, R.E.,

Secretary to Government.

To the Superintending Engineer, 3rd Division.

.. Acting Consulting Engineer for Railways.

.. Chief Engineer for Irrigation.

Exd. E. C. Shunker.

Gobt. of 1870 Madras.

PUBLIC WORKS.

To

THE SUPERINTENDING ENGINEER,

2nd Division.

&c., &c., &c.

Dated December 7th.

Recd.

Encl.

G. O., 7th December 1870, No. 2,975.

DECEMBER

Nos. 151-152

Tanks.—Endorsement of the Consulting Engineer for Railways submitting letters from the Agent and Manager reporting the bursting of certain tanks and the damages done to two Railway bridges in the Cuddapah District, communicated to the Superintending Engineer of the 2nd Division with instructions:

25/12/70

No. 669.

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE.

Madras, 23 November 1870.

From

Robert R. Clavin Esq.

Agent and Manager of the M. R. Co.

To

Captain H. L. Prendergast, Esq.,

Ag. Consulting Engineer for Railways.

Sir,

Adverting to your letter No. 646 of the 15 instant. I have the honor to quote as follows from a Report made by the Chief Engineer in continuation of his letter No. 579 of the 3 instant a copy of which was forwarded to you on the same date, vizt.

"The immediate cause of the failure of the bridge at 168, was the bursting of the tanks 'Gomacounta and Iedapooram, and of the bridge at 163 the bursting of the 'Botcoor Government Tank'."

2. I leave upon inquiry that no damage was done to the Permanent way materials.

I have the honor to be
Sir

Your most obedient Servant.

J. N. Mellis.

for the Agent & Manager.

For information.

3 November 1870.

Comp. & Seal

Madras Railway Company
Chief Engineer's Office
Madras 3. November 1870.

I have to report that on the 26th ult. the bursting of tanks in the neighbourhood of Buddapah caused the pier of the double 9 feet girder Bridge at $\frac{113}{10}$ to give way, and the East abutment of the 12 feet girder Bridge at $\frac{118}{9}$. The water had subsided in sufficient time to enable the Resident Engineer to effect temporary repairs and restore through communication by the 27th idem.

2. This circumstance should have been reported sooner but that the Resident Engineer was fully occupied with the works at Coeymans.

3. Further particulars shall be reported as soon as ascertained.

Yours faithfully
 W. H. Paine
 Ag. Chief Engineer.

1 True body
J. H. K. K. K.
Agent and Manager...

H

The Ag. Consulting Engineer
for Railways
for information -
3. November 1870.

Comp. Nov.

MADRAS RAILWAY.

Form

The Agent and Manager

To

The Consulting Engineer

for Railways

10/19/284 Hel.

Dated 23^d September 1870.

Recd. 24th -

No. *1869*.

at
Larvick Junction
between the
Halls pasture of the
Halls at 16.3 and
Halls at 17.4
17.4 miles of the N. P. R.

Handwritten text in Tamil script, likely a header or address.

Main body of handwritten text in Tamil script, covering the left side of the document.

Handwritten text at the bottom left, possibly a signature or date.

No. 460

77

Submitted for the Information of Government.

Handwritten signature Captain A.C.

CONSULTING ENGINEER'S OFFICE,
Madras, 28th November 1870.

Asst. Consgr. Engr. for Railways.

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

See *London*
 Proceedings of the Madras Government.

Read the following

From *12/26*
 The Consulting Engineer
 for Railways } (L.E. & 4603 28/20/77)

RAILWAY DEPARTMENT.

1870
Pro of Govt for
 From *12/26*

The Consulting Engineer
 for Railways.

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

Dated *28* } *November 1870*
 Received *29*
 En: 2.1 No. 460

Reporting that
 the bursting of tanks
 in the neighbourhood
 of Cuddapah caused
 the pier of the bridge
 to give way.

12/26
12/2975-7

Communicated to
 the Supr Engineer of the
 3^d Division, who will
 report the causes which
 have led to the bursting
 of the tanks referred to,
 and the measures which
 have been adopted for
 their repair.

Wb

12/26
 To
 The Supr Engr. 3^d Div.
 The Consulting Engineer for Railways
 Chief Engr. for Bridges

12/26
12/2975-7

23-17
No 4826

Govt. of 1870 Madras.

PUBLIC WORKS.

To The Superintending Engineer
P. P. O. (Civil)

Dated

Recd.

No. 2

G. O. 7 Decr 70. No 297/P.

Nos. 157/152

Banks. Letter Indemnity of the
Commissioner for Railways sub-
mitting letters from the Agent
& Manager reporting the burst-
ing of certain banks & the
damages done to two Rail-
way Bridges in the Pudukkottai
District, Com^d. W. The Superintending
of the 3^d Divⁿ with instructions.