

(1) Number of pages _____

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MADRAS RECORD OFFICE

Government of Madras

Public Works

DEPARTMENT

G.O. No.	1937	Press
B.P. No.		Mis.
Dated	14-7-195	195

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
14th July 1875.*

No. 375. Read the following letter from Lieutenant-Colonel J. H. M. SHAW-STEWART, R.E., Consulting Engineer for Railways, to Lieutenant-Colonel J. MULLINS, R.E., Officiating Secretary to Government, Public Works Department, dated Madras, 21st June 1875, No. 352 :—

I HAVE the honor to report, for the information of Government, that the new bridge of four 30 feet girder openings over the Vaniembady river (mileage 123/23 South-West Line), to replace one of five 15 feet girders, was yesterday inspected by the Deputy Consulting Engineer and passed for traffic. As before reported, the abutments and piers are all founded on rock at depths varying from 13 feet to 16 feet, and the masonry is of the very best description.

2. The bridge of two 30 feet girder openings at Mailputty will probably be completed by the 1st August next. The west abutment and the pier have been raised about 6 feet, and the sinking of the wells to carry the east abutment is not yet completed.

3. At the Gooriattum bridge the well foundations are complete except in the case of one pier. Most of the piers are raised and three arches are nearly finished. The completion of the new arches in this bridge may be looked for in about two months,

No. 376. ORDER THEREON, 14th July 1875, No. 1,997.

RAILWAY, No. 31.

ORDERED to be recorded.

(True Extract.)

Major, R.E.,

Offg. Joint Secretary to Government.

To the Consulting Engineer for Railways.

Exd. S. T. Austin.

Spare Copies

Railway Department.

CONSULTING ENGINEER'S OFFICE.

No. 352 Madras, 21st June 1875.

From

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

Consulting Engineer for Railways,

To *Lieut. Col. J. Mullins, R.E.,*

~~Colonel G. W. WALKER, R.E.,~~

Secretary to Government,

Public Works Department,

Fort Saint George.

SIR,

I have the honour to report, for the information of Government, that the new bridge of four 30 feet girder openings over the Vaniambadhy river (mileage $\frac{128}{23}$ South-West line) to replace one of five 15 feet girders, was yesterday inspected by the Deputy Consulting Engineer, and passed for traffic. As before reported, the abutments and piers are all founded on rock at depths varying from 13 feet to 16 feet, and the masonry is of the very best description.

2. The bridge of two 30 feet girders

Report
to
the
Government
by
the
Consulting
Engineer
for
Railways
J. H. M. Shaw Stewart
21st June 1875
15

girder openings at Mailputty will probably be completed by the 1st August next. The west abutment and the pier have been raised about 6 feet, and the sinking of the wells to carry the east abutment is not yet completed.

3. At the Gacrisattum bridge the well foundations are complete except in the case of one pier. Most of the piers are raised and three arches are nearly finished. The completion of the new arches in this bridge may be looked for in about two months.

I have the honour to be
Sir

Your most obedient servant

Wm. M. D. D. D.

Asst. Engineer for Railways.

W. M. D.

Reporting that
the wreck at $\frac{123}{23}$ miles
I have been
inspected by the
Genl. and passed
for safe to the
James River
with order—

1875
City of [1875] [1875]
PUBLIC WORKS.

To

The [unclear]

Date

Issue

Recd.

Recd.

G. O. [unclear] No. 1997

1875-370

Bridge over the [unclear]
River on the [unclear] of the
[unclear] - letter from the [unclear]
[unclear] reporting that the
- was inspected by the [unclear]
[unclear] & passed for traffic
recorded.