

(1) Number of pages 12(2) Date of repair 13 April

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.**Government of Madras.***Public Works* **DEPARTMENT.**

G.O. No. 2764-65	Press
34318-20	Mis.
Dated 17 / 11	1870.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
17th November 1870.*

No. 318. Read the following letter from the Acting Consulting Engineer for Railways, to the Secretary to Government, Public Works Department, dated Madras, 3rd October 1870, No. 433:—

I HAVE the honour to submit, for the sanction of the Government of India, an indent (in duplicate) from the Agent of the Madras Railway Company for eight girders, with bracing frames and bolts, required from England to replace those destroyed at the Cheyatr bridge by the flood of the 20th ultimo, the approximate cost being Rupees 28,990.

2. The Acting Chief Engineer, in his report forwarded with my letter No. 429, of the 2nd instant, refers to the necessity of indenting for these girders, namely, that eight new girders must be used either in closing the gap in the old bridge, or to make up the requisite length if it is decided that there shall be an entirely new bridge.

ABSTRACT.

MADRAS RAILWAY.

Indent for Stores required for use by the Engineering Department.

	Amount.
8 Girders, 139 feet 10 inches long, with bracing frames and holding down bolts ...	Rs. 28,990
739 Bolts for fastening sleepers to girders ...	...

Indent for Stores required for use by the Engineering Department, Madras Railway, to be delivered at Madras.

Description of Stores.—Eight Girders, 139 feet 10 inches long, each similar to those supplied for the Huggry bridge according to design shown on Contract drawings signed by Mr. Hawkshaw on the 31st December 1867. 739 Bolts for fastening sleepers to girders, to be similar to those shown on design headed Contract Drawing No. 3, signed by Mr. Hawkshaw on the 31st December 1867. *Approximate Estimate of the cost.*—Rupees 28,990. *Explanation as to the necessity of the Stores.*—To replace those carried away and destroyed by the flood on the 21st October 1870. *Period for which the supply is required.*—Permanently. *Total of the stock in hand.*—None. *The average yearly consumption.*—Variable. *Remarks.*—All the necessary cross bracings and holding down bolts to be supplied with the girders. Ten per cent. added to the quantity of bolts for holding sleepers over the girders. No chair bolts are required.

MADRAS,

29th October 1870.

(Signed) T. H. GOING,
Acting Chief Engineer.
(„) R. B. ELWIN,
Agent and Manager.

No. 319. ORDER THEREON, 17th November 1870, No. 2,764.

RAILWAY, No. 38.

ORDERED that the Indent received with this letter be forwarded for the sanction of the Government of India.

(Here enter No. 2,765, dated 17th November 1870.)

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Acting Consulting Engineer for Railways.

Exd. S. T. Augustin.

PUBLIC WORKS DEPARTMENT,
FORT ST. GEORGE, 17th November 1870.

No. 320.

No. 2,765.

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
PUBLIC WORKS DEPARTMENT.

RAILWAY, No. 39.

SIR,—I am directed by the Right Honourable the Governor in Council to forward, for the sanction of the Government of India, the accompanying indent for eight girders, with bracing frames and bolts, which the Agent and Manager of the Madras Railway proposes to make on his Board of Directors in England.

2. The value of the stores is estimated at Rupees 28,990 and they are intended to replace those destroyed at the Cheyaur bridge on the North-West Line by a heavy flood on the 21st October last, when unfortunately the whole of the night train from Madras to Ghooty was precipitated into the river, and the lives of three first-class passengers and five Railway servants were lost.

I have the honour to be,

Sir,

Your most obedient servant,

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

Exd. S. T. Augustin.

5
CONSULTING ENGINEER'S OFFICE.

Railway Department.

No. 433.

From

Captain H. L. Pringle P. E.
As Consulting Engineer for Railways,

To

Colonel C. A. Pitt P. E.

Secretary to Government,

Public Works Department,

Fort Saint George.

SIR,

I have the honour
to submit for the sanction of
the Government of India an
Indent (in duplicate) from the
Agent of the Madras Railway
Company for 8 girders with
bracing frames and bolts required
from England to replace those
destroyed

SW 1870 Dept
Chief Engineer

RAILWAY DEPARTMENT.

No. 4428

From

The Consulting Engineer
for Railways,

To

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

Dated 24 }
Received 4 } December 1870.

No. 433.

Encl. 2
Nos 2764 & 2765-17 Nov 70
Submitting an
indent received from
the Agent for Orders
required for the Cheyair Bridge.

10318

Public Works Department

1870

Proceedings of the Madras Government
Underdate the 17th November 70

Read the following

From The Consulting Engineer for
Railways. } H.E. No. 433 of 3rd November 70

Ordered that the Indent
received with this letter be
forwarded for the sanction
of the Govt of India.

The Acting Chief Engineer
for Railways.
Decr. 18/11/70.

H. E. No. 433 of 3rd November 70
The Secy to the Govt.
of India P. W. D.

N.
W. M. C.

A. A.
S. D. S.

Sir
I am directed by the
Right Honorable the
Governor in Council to
forward for the sanction
of the Govt of India the
accompanying Indent
for

for 8 girders with bracing
frames and bolts which
the Agent and Manager
of the Madras Railway
proposed to make on his
Board of Directors in
England.

The value of the stores
is estimated at Rs 28,970
and they are intended to
replace those destroyed
at the Cheyannur bridge on
the North West line by
a heavy flood on the 20
October last, when unfor-
tunately the whole of the
up night train from Madras
to Ghooty was precipitated
into the river, and the
lives of 3 first class
passengers and

five

five Railway servants
were lost.

W. B.

Desp^d 18/11/70 ante indent
in duplicate & 7 copies of Govt.
2764 of 1870-

2/1

Op 6428

Govt. of 1870 Madras.

PUBLIC WORKS.

To the Hon. Consulting Engineer for
Railways

And
To the Secretary to the Govt of
India

G. O. 17 Nov 1870, N. 27644/2765

Nos. 218-319 & 320

Cheyar Bridge. Referring to the
order from the Govt. of Madras for Rail-
ways submitting an indent for
orders required for the
Cheyar Bridge on the N. W. line
of the Madras Railway.

Letter. Forwarding for sanction an
indent for orders required
for the Cheyar Bridge on the
N. W. line of the Madras Rail-
way.

Final