

(1) Number of pages_____

(2) Date of repair_____

(3) Initials of the Referencer_____

MADRAS RECORD OFFICE

Government of Madras

Public Works

DEPARTMENT

G.O. No.	<i>698</i>	Press	<i>Original</i>
B.P. No.		Mis.	
Dated	<i>14-3-</i>	<i>1874</i>	<i>195</i>

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
14th March 1874.*

No. 346. Read the following letter from Major C. H. LUARD, R.E., Officiating Under Secretary to the Government of India, Public Works Department, (Guaranteed Railways,) to Colonel G. W. WALKER, R.E., Secretary to the Government of Madras, Public Works Department, (Railway,) dated Fort William, 17th February 1874, No. 382-G. R.:-

I AM directed to acknowledge the receipt of your letter, No. 225, dated 30th January 1874, and in conveying the sanction of the Government of India to the estimate as per margin, amounting to Rupees 10,282, for raising the gradient and constructing a new triple 6-foot girder bridge near the 217th mile of the North-West Line of the Madras Railway, to suggest that the Railway Company's Officers should be invited to consider the proposal contained in the attached memorandum.

2. The Capital portion, Rupees 2,808, of this sanction has been entered in the Register of this Office as No. 33 M.R. of 1873-74, and the plans and estimate are herewith returned.

Memorandum by Major C. H. LUARD, R.E., Officiating Under Secretary to the Government of India, Public Works Department.

THE openings for the girder bridge are 6 feet. For openings up to 7 feet on the Calcutta and South Eastern Railway a very convenient arrangement, of two rails carrying a third was used. This obviates wood-work, but makes it necessary to cast a special chair and tie as in the accompanying drawing.

No. 347. ORDER THEREON, 14th March 1874, No. 698.

RAILWAY, No. 41.

COMMUNICATED to the Consulting Engineer for Railways with reference to G.O., No. 224, dated 30th January 1874.

2. The Consulting Engineer will invite the attention of the Railway Authorities to the proposal contained in the memorandum forwarded by the Government of India.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Consulting Engineer for Railways.
„ Examiner of Railway Accounts.

Exd. S. T. Austin.
Spare Copies

Govt. of India

PUBLIC WORKS.

To

THE CONSULTING ENGINEER

OF THE RAILWAYS

&c, &c, &c

Dated March 14th.

Encl.

Encl.

G. O., 14th March 1874. No. 633

MARCH

Nos. 346-347

Madras Railway.—Letter from the Government of India sanctioning an estimate for raising the gradient and constructing a girder bridge near the 217th mile of the North-West Line, communicated to the Consulting Engineer of Railways.

Memorandum by Major Suard R.E.
officiating Under Secretary to the
Govt. of India, Public Works Dept.

The openings for the girder bridge are 6 feet. For openings up to 7 feet on the Calcutta and South Eastern Railway a very convenient arrangement of two rails carrying a third was used. This obviates wood work, but makes it necessary to cast a special chair and tie as in the accompanying drawing.

swol

All communications
should be addressed to
the Secretary.

No. 382 G-R.
GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
GUARANTEED RAILWAYS.

To

THE SECRETARY TO THE GOVERNMENT OF
PUBLIC WORKS DEPARTMENT.

*Madras
(Railway)*

PORT WILLIAM, 17th Feb'y. 1874.

SIR,

I am directed to acknowledge
the receipt of your letter, No. 225 dated
30th January 1874, and in conveying
the sanction of the Government of
India to the estimate,
as per margin, amounting
to Rs. 10,282, for raising the
gradient and constructing
a new treble 6 feet girder bridge
near the 217th mile of the North
West Line of the Madras Railway,
to suggest that the Railway Com-
pany's officers should be invited
to consider the proposal contained
in the attached Memorandum.

Cost of raising the gradient
Rs. 7444 - Revenue
Cost of treble 6 feet girder
bridge Rs. 2808 - Capital

S.M. 1079/74
P.S. 27/14 Madras
In P.S. No. 346.

2 The Capital portion, Rs 2808
 of this sanction has been entered
 in the Register of this office as
 No 33 M. P. of 1873/74 and the plans
 and estimate are herewith returned.

I have the honor to be
 Sir
 Your most obedt servt
 Lt General Major R. E.
 Offg. Under Secretary

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 346
 347
 698
 (Communicated) The following
 is a copy of the letter from the
 Engineer for Railways with reference to
 the proposed railway line, with a view to
 attention of the Railway Committee to the
 proposals contained in the report of the
 Committee by the Dept. of Public Works.
 The proposed line is 30 miles long.
 It is dated 30 January 1874.
 The following are the points to be
 considered by the Committee.

1. P.M. 1874 Report
 from. No 1079.
 The Dept. of Public
 Works.
 No 1733 July 1874.
 No 2333 July 1874.
 No 6. No 3828.07.
 Sanctioning
 with a view to an
 estimate for raising
 the present and
 constructing a
 single bridge over
 the 17 mile of the
 N.W. line of the
 Western Railway.
 J. H. Dyer

1079

Cost of 1871 Madras.

PUBLIC WORKS.

To The Secy. Engineer
for Railways

Dated.

Recd.

Encl. 6.

G. O. 14th March 1878.

No. 346 + 347.

Madras Railway
Letter from the Secy. of
India sanctioning an
estimate for raising the
gradient and constructing
a girder bridge near the
217th mile of the N.W. Line
Cont.

Send to the Secy.
Eng. for Rys.