

(1) Number of pages 10

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works

DEPARTMENT.

G.O. No.

127 (Ry)

Press
Mis-

Dated

15-1-

1877.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
15th January 1877. No. 127.*

No. 246. Read the following letter from Lieutenant-Colonel J. H. M. SHAW-STEWART, R.E., Consulting Engineer for Railways, to Major-General G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Madras, 8th January 1877, No. 7:—

I HAVE the honor to submit, for the sanction of the Government of India, an estimate* amounting to Rupees 12,154 for a bridge of four 25 feet openings at 104 miles 40 chains, District No. 8, Northern Extension of the South Indian Railway.

2. The Acting Chief Engineer in forwarding the estimate to the Agent writes as follows:—

“The bridge of four 25 feet openings at 104 miles 40 chains was rendered necessary by the decision to adopt gradients of 1 in 200 as the approach to the Panar bridge from the north. Had the approach been made as at one time thought of 1 in 100, the formation would at the site of the bridge in question have been too low to admit of a bridge; hence it came to be omitted from the revised estimates. The adoption of 1 in 200 permitted of sufficient heading for a bridge, and it was after discussion decided to give the one, estimates for which are referred to in yours under reply.”

3. The subject was discussed with the Railway Authorities and the necessity of the work was established.

4. The amount of the estimate will be met from Schedule A in the Budget for 1876-77, and the sanction will lapse on the 30th June 1877.

No. 247. ORDER THEREON, 15th January 1877, No. 127.

RAILWAY, No. 17.

THE Government of India having in their letter communicated with G.O., No. 3,557, dated 28th December 1876, directed the revision of the estimates of the Madras-Cuddalore section of the South Indian Railway on which this bridge is proposed to be built, the estimate for the work will be returned to the Railway Authorities for consideration in connection with the estimates of the entire section.

2. The explanation given as to the reason for omitting to provide this bridge in the first instance is very unsatisfactory.

(True Extract.)

Major-General, R.E.,
Secretary to Government.

To the Consulting Engineer for Railways, with enclosure.

Exd. S. T. Austin.
Spare Copies

He

RAILWAY DEPARTMENT.

CONSULTING ENGINEER'S OFFICE,

Madras, *8th Jan'y* 187*8*.

No. *7*

From

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

Consulting Engineer for Railways,

To

MAJOR-GENERAL G. W. WALKER, R.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 estimate amounting to Rupees 12,154 for a bridge of four 25 feet openings at 10 1/4 miles 40 chains, district No. 8 Northern Extension of the South Indian Railway.

*With plan
No 1043 A.*

2. The Acting Chief Engineer in forwarding the estimate to the Agent, writes as follows:—

The

The bridge of four 25
feet openings at 10 1/2 miles to ch.
was rendered necessary by the
decision to adopt gradients of
1 in 200 as the approach to the
Panar bridge from the North.
Had the approach been made
as at one time thought of
1 in 100, the formation would
at the side of the bridge in
question have been too low
to admit of a bridge; hence
it came to be omitted from
the revised estimates. The
adoption of 1 in 200 permitted
of sufficient heading for a
bridge and it was after discus-
sion decided to give the one
estimates

estimates for which are referred
to in yours under reply."

3 The subject was dis-
cussed with the Railway Au-
thorities and the necessity of
the work was established.

4. The amount of the es-
timate will be met from
Schedule A in the Budget for
1876-77, and the sanction will
lapse on the 30 June 1877.

I have the honour to be,
Sir,
Your Most Obedt Servant,
Wm. Arthur L. F. R. C.
Secy. Eng. for Railway

G.O. 30th Sept/76 No. 263542636.
" 28th Dec/76. " 3567.

P.W.D.
10 JAN 77
No. 209

No. 246.

Encl: 12-1-77

For a bridge with 14 miles
to be built, the estimate
for the work will be
returned to the Railway
authorities

Dated 8th
Received

January 1877
No. 7
Encl: 3

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

From
The Consulting Engineer
for Railways,
RAILWAY DEPARTMENT.

No 127

Public Works Department

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 15th Jan'y 1877
Read the following:—

From the Consulting Engineer
for Railways } (N.E. No. 7 of 8 Jan'y 1877.)

The Government of India
having in their letter
communicated with G.O.
No. 3557, dated 28th
December 1876, directed
the revision of the
Estimates of the Madras-
Mysore Section
of the South Indian
Railway on which this
bridge is proposed
to be built, the estimate
for the work will be
returned to the Railway
authorities

Authorities for considera-
tion in connection
with the Estimates of
the entire section.

The explanation
given as to the
reason for construct-
ing to provide
this bridge in
the first instance
is not likely to
be accepted by
the sort of in-
dian as ^{being} ~~is~~ ^{the} ~~factory~~
factory -

L.M.W.
12.1

to
the
factory

To the Comptroller for Rep
with Encls:
2 Estimates & one
Plan.

Dated 22-1-77

Xth 12-1-77

for Secretary.

20

Dated

Issued

Recd.

Encl.

G. O., 15 - 32 - 1877, No.

Nos. 246 & 247.

Bridge at 804 miles,
40 chains, district No 8
for the extension of the
S. P. Ry. The estimate
for the —, returned to
the Ry. Authorities for
consideration in connection
with the estimates of the
entire section

Carl J. B.

X. Little - 12-1-77