M.R.O. 1—4,002—16 9-48.

(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. 584-85-Ry)	Press
B.P. No.	Mis.
Dated 3 . 3 .	1876.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 3rd March 1876.

No. 44. Read the following endorsement of the Consulting Engineer for Railways, dated Madras, 21st February 1876, No. 100 :—

From R. B. ELWIN, Esq., Agent and Manager of the Madras Railway Company, to Lieutenant-Colonel J. H. M. SHAW-STEWART, R.E., Consulting Engineer for Railways, dated Madras, 19th February 1876, No. 179.

With reference to your letter, No. 154, of the 12th instant, I have the honor to state that I learn from the Acting Chief Engineer that the protective works to the cutting south of the Tiger Rock were commenced in October 1875, and that the expenditure to date amounts to Rupees 837-11-6.

Submitted for the information of Government, with reference to their Proceedings, No. 231, dated 28th January last.

(Signed) J. H. M. SHAW-STEWART, Lt.-Col., R.E.,
Consulting Engineer for Railways.

No. 45. Order thereon, 3rd March 1876, No. 584.

RAILWAY, No. 3.

The estimate for Rupees 16,323 will be forwarded to the Government of India for sanction.

(Here enter No. 585, dated 3rd March 1876.)

(True Extract.)

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

To the Consulting Engineer for Railways.

Exd. E. C. Shunker.

Spare Copies

PUBLIC WORKS DEPARTMENT,
FORT ST. GEORGE, 3*rd March* 1876.

No. 46.

No. 585.

FROM

MAJOR-GENERAL G. W. WALKER, R.E.,
Secretary to the Government of Madras,
Public Works Department,

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
Public Works Department.

RAILWAY, No. 4.

SIR,—I am directed to forward, for early sanction of the Government of India, an estimate, amounting to Rupees 16,323, for constructing protective works to part of the Bangalore branch of the Madras Railway, south of the "Tiger Rock." The rock through which the line passes is stated to be of a highly friable nature, and, since being exposed to the action of air and weather, to have disintegrated so rapidly as to lead to fears that the sides of the cutting will before long be completely undermined.

2. I am instructed to forward, for the information of the Government of India, copies of Proceedings of the Madras Government relating to the Tiger Rock cutting, where similar protective works were found to be necessary at another spot; and I am to add that, in anticipation of sanction, the works now estimated for have been already set in hand, and a sum of Rupees 838 expended.

G.O., No.	3,295,	dated	21st	November	1874.
„ „	3,460,	„	9th	December	„
„ „	177,	„	21st	January	1875.
„ „	1,136,	„	22nd	April	„

I have the honor to be,
Sir,
Your most obedient servant,

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

Exd. E. C. Shunker.

Spare Copies

No. 179

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE.

Madras, 19th February 1876.

From

Robt. B. Elwin Esqr.
Agent and Manager. of the M.R.Co

Lieut Colonel A. T. M. Stewart R.E.
Consulting Engineer for Railways.

With reference to your letter No 154 of the 12th instant, I have the honour to state that I learn from the Acting Chief Engineer that the protective works to the Cutting South of the Tiger Rock were commenced in October 1875, and that the expenditure to date amounts to Rs 837-11-6.

I have the honour to be
Sir
Your most obedient
Servant
Agent and Manager

No. 10 [illegible]

TED FOR THE information ... OF GOVERNMENT,
reference to their Proceedings
dated 28. January last

Mauritwout

RE.,

Consg. Engineer for Railways.

SULTING ENGINEER'S OFFICE,
21 Feby 187 6

To

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

MADRAS RAILWAY.

From

The Agent and Manager.

To

The Consulting Engineer
for Railways.

Rec'd 23 Feby 1876
No. 1179.

Requesting the favour of
called for an early
Returns which
Each of the
Road Getting -

[illegible]

3d March 76 Dft 44

Rs 21st Jan 76 No 3295
" 9th Dec " " 3460
" 21st Jan 75 " 177
" 22nd April " " 1136.
" 4th Augt " " 2239.
" 15th June " " 3269.
" 28th Jan 76 " 231.

P. W. 1876 Dept.
RAILWAY DEPARTMENT.
187 No. 1345

From

The Consulting Engineer
for Railways,

To

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

Dated 21 July 1876.
Received 22
No. 100
Enclosure 1/3

Forwarding for information as to the date at which the work of light rock cutting was commenced and date when extended scale ceased to be drawn to

Pro 3rd March 1876 No 584
Cir 28-2-76.

Pro No 584

Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 3rd March 1876

Read the following :—

From
The Consulting Engineer
for Railways } (Ltr. No 100 dt 21st Feby 1876)

Stg not objecting to my that this work should have been allowed to be in progress 3 months before report on it was made to Govt. The necessity for it is stated to have been considered at a meeting at the Agents Office held on the 26th October but on entering records relating to the work appears on the minutes

stated to be of a highly friable nature; and, hence being exposed to the action of air and weather, to have become disintegrated so rapidly as to lead to fears that the sides of the Cutting will before long be completely undermined.

I am instructed to forward for the information of the Govt. of India Copies of Proceedings of the Madras Government relating to the Siegur Rock Cutting, where similar protective works were found to be necessary at another spot. And I am to add that in anticipation of sanction, the works now recommended for have been already set in hand, and a sum of Rs 838 expended.

44@40

Fort St. Geo. 28-2-76.

Gen.

Ry Cs No 3295 dated 14th Nov 1874.
" " 3460 " 9th Dec 1874
" " 177 " 21st Jan 1875
" " 1136 " 22nd April 1875.

One Estimate herewith
C No 486 sent to Govt
of India - 14-3-76
Rec'd 80 No. 231 - 28-
June 76

1876

Govt. of Madras.

PUBLIC WORKS.

To
The Govt. Engr.
Ry.
Govt. of India

Dated

Issued

Read

Encl.

G. O., 1876, No. J.821
575

Nos. 441-45-
46

Requesting sanction to an estimate amounting to Rs 16,828 for executing protective Works to portion of the Bowaline Branch of the Madras, South of the "Ligar Creek"

Executive Work in the Govt. of the Ligar Creek in the Bowaline Branch Madras Rly — Estimate for the Estimate for Rs 16,828 for execution — to be forwarded for the sanction of the Govt of India

Rec'd 28-2-76.

Jan 76