

(1) Number of pages 14(2) Date of repair 2-9-43

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.**Government of Madras.***Pulakrishna* DEPARTMENT.

G.O. No.	289	Press
		Mis.
578-79		
Dated	29-1-	1869.

Not to be folded or roughly handled

(1)

*Proceedings of the Madras Government, Public Works Department,
29th January 1869.*

No. 578 Read the following Endorsement of the Consulting Engineer for Railways, dated Madras, 7th January 1869, No 6.—

Read the following letter from the Deputy Consulting Engineer for Railways, to the Consulting Engineer for Railways, dated Madras, 4th January 1869, No 1.

I have the honor to submit the following report of my late inspection of the Great Southern of India Railway —

1. EARTH-WORK —The drainage of the cutting near Erode is not yet perfect
2. BALLASTING —The eastern section of the line requires considerable attention, although pains have been taken with it of late.
3. PERMANENT-WAY.—The permanent-way is in fair order throughout.
4. FENCING —The side drains and fences between Erode and Caroor are still in very bad order, and some of the gates have not been erected.
5. One abutment, and the pier of the bridge of two twenty-foot girders at the 81st mile 50 chains have been founded, the diversion for the bridge at 81 miles 71 chains has not yet been completed.
6. STATIONS AND MASONRY-WORKS —Of the gate lodges on District IV., three are finished, two are nearly done, and five are half finished; two more have been commenced.

The station buildings at Passoor are not yet founded, and no Semaphores have been erected.

The watering arrangements at Cudumudy and Kulitalay are not yet complete.

The boundary wall at Kulitalay has not been built.

At Poogalore the passengers' platform is finished, the ticket office is half done, and the goods ware-house quarter done.

At Caroor the station and goods shed are creditably finished.

The locomotive store is about eight feet above ground, the lower part of the work is not well put together, but more attention has lately been paid to the building.

The roof of the goods shed at Trichinopoly is finished.

The Station Master's bungalow at Needamungalum is complete except the flooring.

The planking of the roof of the passengers' shed at Trivalore is in progress

At Negapatam the last pair of bungalows is in progress, the brick-work is not well bonded. A time keeper's lodge for the Locomotive Department, which is nearly finished, is a far better piece of work.

The foundations of the furnace shop have been laid, but the chimney is not begun. The walls of the boiler shop were long ago finished, but the materials for the roof are not expected from England till March or April

7. Many of the works have occupied far too long a time in construction; every work on the line, except those for which material is expected from England, should be finished before the end of March, and a monthly or quarterly report of finished works would be most useful for enabling the Consulting Engineer to see that the sanctioned works are rapidly and economically carried out, and that the money is actually devoted to the very items for which it is sanctioned.

*Proceedings of the Madras Government, Public Works Department,
29th January 1869.*

8. In the station grounds at Lalapettah and Ellamanore, the walls of several buildings which should have been removed still remain.

9. Neither pipe nor bucket has been supplied to the urinals at Cuttaly station.

10. On the 21st December I observed that some of the third class carriages were overcrowded, and that a high-sided open goods waggon was attached to a train behind the guard's van, which is against orders.

11. The Resident Engineer is altering the distant signals at the stations where they are used, so that they may fly to danger if the wire breaks.

1. Submitted for the information of Government.

2. A copy of the Deputy Consulting Engineer's report has been sent to the Agent, whose attention has been drawn to the points noticed by Lieutenant-Colonel Prendergast.

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

No. 579.

ORDER THEREON, 29th January 1869, No. 289.

RAILWAY, No. 46

Ordered to be recorded.

(True Extract)

Colonel, R. E.,
Secretary to Government.

To the Consulting Engineer for Railways

Exd T. O'Connor.

Railway Department

Cons. Eng. Office

No. 1.

From

*Lieut. Colonel H. M. D. Prendergast V.C. R.E.
Deputy Cons. Eng. for Railways*

To

*Major J. H. M. Shaw Stewart R.E.
Cons. Engineer for Railways*

Sir,

*I have the honour to submit
the following report of my late inspection
of the Great Southern of India Railway.*

- 1 Earthwork The drainage of the
cutting near Erode is not yet perfect.*
- 2 Ballasting. The Eastern section
of the Line requires considerable attention
although pains have been taken with it
of late.*
- 3 Permanent way. The permanent way
is in fair order throughout.*
- 4 Fencing The side drains and
fences between Erode and Caroor are still
in very bad order and some of the gates have
not*

not been erected.

5 One abutment and the pier of the Bridge of two twenty feet girders at the 81st mile 50 chains have been founded. The diversion for the Bridge at 81 miles 71 ch. has not yet been completed.

6. Stations and masonry works. Of the gate lodges on District IV, 3 are finished, 2 are nearly done, and 5 are half finished. 2 more have been commenced.

The station buildings at Pāpooor are not yet founded and no semaphores have been erected.

The watering arrangements at Cudumuday and Kulitalay are not yet complete. The boundary wall at Kulitalay has not been built.

At Poo galore the passenger platform is finished, the ticket office is half done, and the goods warehouse quarter done.

At Caroor the station and goods shed are creditably finished

the

The locomotive stone is about 8 feet above ground, the lower part of the work is not well put together, but more attention has lately been paid to the building.

The roof of the goods shed at Trichinopoly is finished.

The station master's bungalow at Nedamungalam is complete except the flooring.

The planking of the roof of the passenger shed at Trivallur is in progress.

At Nagapattinam the last pair of bungalows is in progress, the brickwork is not well bonded. A time keeper's lodge for the Locomotive Department which is nearly finished is a far better piece of work.

The foundations of the furnace shop have been laid but the chimney is not begun. The walls of the boiler shop were long ago finished but the materials for the roof are not expected from England till March or April.

Many of the works have occu-
7. = finished

=hed far too long a time in construction, every work on the line except those for which material is expected from England should be finished before the end of March and a monthly or quarterly report of finished works would be most useful for enabling the Consulting Engineer to see that the sanctioned works are rapidly and economically carried out, and that the money is actually devoted to the very items for which it is sanctioned.

8. In the station grounds at Calapettah and Ellamanore, the walls of several buildings which should have been removed still remain

9 Neither pipe nor bucket
has been supplied to the urinals at Cuttack
Station.

10. On the 21st December I observed that some of the third class carriages were overcrowded and that a high sided open goods wagon was attached to a train behind the guard's van which is against orders

11. The Resident Engineer is altering

altering the distant signals at the stations where they are used, so that they may fly to danger if the wire breaks.

Madison
4th January
1869

I have the honour to be,
Sir,
Your most obedient Servant

L. W. Rundquist *Lieut Col U.S. A.*

Dz. Cons: Eng^r for Railways

(11) *1869. Dept*
RAILWAY DEPARTMENT.
From *As 53*
The Consgr. Engineer for Railways,
To
The Secretary to Government,
P. W. Dept.

Dated *7th*
Received *8* } *January* 1869.

No. *6*

Enclosures, No. *one*

No 289-295 January 1869
Submitting for
the information of Govt.
a report of inspection
of the Q. S. & S. Ry. by
Colonel Prndergast.

W.D. P. No 289
Recorded
East St. Louis
24th Jan 1869
Recd 1/2/69

13th Jan 1869 P.M.

(12)

Cue 53
Govt. of 1869 Madras.

PUBLIC WORKS

To The Consulting Engineer

Date

Recd

29th Aug 1869

Nos 578 & 579

Great Southern of India Ry
Endorsement of Mr. C. J.
Esq. submitting the report
of his deputy's inspection
of the Great S. of I. Ry. &c.
Enclosed.