

(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.

728

Press
Mis.

1-3, 12-4

Dated

5/5 April

18 17.

Not to be folded or roughly handled

107

*Proceedings of the Madras Government, Public Works Department,
8th April 1872.*

No. 123. Read the following letter from the Secretary to the Government of India, Public Works Department, (Railway,) to the Secretary to the Government of Madras, Public Works Department, Railway Branch, dated Fort William, 11th March 1872, No. 387-G—R:—

I AM directed to acknowledge the receipt of your letter No. 391, dated 9th February 1872, giving cover to an Indent which the Agent of the Madras Railway proposes to make on the Board of Directors in England for twenty locomotive engines; and in reply to state that the Government of India, after careful consideration, do not think that there is any necessity for the purchase of fresh locomotive stock in England for the use of the Madras Railway, and cannot sanction the submission of the indent.

2. In the first place it would seem from the papers forwarded with your letter under reply, that there is no present need for any extra engines, and that they would only be required at the end of 1873, when the proposed additional stock would arrive, in the event of a considerable increase of traffic, and of a reduction of the number of engines available for daily use by the increase in the average number that would be constantly under repair. For the latter demand 25 per cent. of the whole stock as suggested by the Locomotive Superintendent seems certainly more than is warranted by experience elsewhere, and 20 per cent. appears to be quite sufficient to allow. On this assumption, and apart from the possibility of increased traffic, there seems to be a sufficient locomotive stock, for 71 engines supply the daily requirements of the public traffic on the line after allowing for shed-days, and 13 spare engines are said to be required for changing stations; or 84 in all. This, with 20 per cent. added for repairs, becomes 101, while there are in all 106 tender engines at present on the Madras Railway, besides 20 tank engines which are only used for shunting and special purposes, but can, it is presumed, be also utilized for ballast work and locomotive fuelling.

3. So far, then, as information extends, it does not seem that any additional engines will be required, unless a great increase of traffic demands a corresponding increase in hauling power, but there is a possibility that this increase may occur, and it is desirable that it should be considered whether the contingency is one that requires to be guarded against by the immediate provision of more locomotives. It fortunately happens that the completion of the trunk railway system enables the large stocks of engines and vehicles that might otherwise have to be kept up to meet sudden demands to be greatly reduced, as this pressure rarely or never occurs simultaneously throughout the country, and one line can borrow from another. This makes it unnecessary for any railway to keep in stock any larger amount of carrying power than is fairly necessary for its ordinary normal wants, and relieves all apprehension of any sudden block of traffic occurring through a failure in the supply of rolling stock when required.

4. And, if the Madras Railway Company should be so fortunate as to develop an unprecedentedly large and constant traffic requiring extra haulage power, there will be the means of meeting the want in this country. The Jubbulpoor Line of the East Indian Railway has been stocked with engines sufficient to carry a much larger traffic than that which it has secured, and many of these engines

Proceedings of the Madras Government, Public Works Department.
8th April 1872.

have never been brought into use. There are now 43 engines that have not been erected in the sheds at Jamalpoor, and besides these, there are also about 80 engines which are not at present required for the traffic of the Sindh, Punjab and Delhi Railway Company. Being purchased with Guaranteed Capital, which does not earn sufficient interest to cover the guarantee, it is an object of importance to the State that this stock should be utilized to the utmost before any fresh purchases of a similar kind are made by other Guaranteed Railways, and if, in the course of time, the Madras Railway Company should be able to show not merely a possibility, but an actual certainty of an increase of traffic to such an extent as to make a large number of locomotives necessary, the Government of India would sanction the purchase from the East Indian Railway Company, or the Sindh, Punjab and Delhi Railway Company, of such a number of these engines as might be required. So long, however, as on other Railways in India there are large numbers of good new engines that are not required, and that can be purchased at the exact time when they may be wanted, the Governor-General in Council cannot allow the burden of guaranteed interest to be needlessly increased by the purchase for the Madras Railway of similar engines in England, whether the contingency to be provided against is certain or doubtful.

No. 124.

ORDER THEREON, 8th April 1872, No. 928.

RAILWAY, No. 17.

COMMUNICATED to the Consulting Engineer for Railways, with reference to G. O., No. 390, dated 9th February 1872.

(True Extract.)

Colonel, R.E.,

Secretary to Government.

To the Acting Consulting Engineer for Railways

Exd. S. T. Augustin.

P. W. D. Press—12-3-72-16.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

RAILWAY.

To

THE SECY. TO GOVT. OF MADRAS,
IN THE P. W. DEPT., RY. BRANCH.

No. 387 G—R.

Dated March 11, 1872.

Received — 20 —

In reply to No. 391, dated 9th February 1872, states there seems to be no necessity for the Indent which the Agent of the Madras Railway proposes to make on the Board of Directors in England for 20 Locomotive Engines and communicates remarks.

P. W. D. Press—12-2-72—16.

12928-8 April 6/72

with reference to No. 387 G—R. of 11/3/72
communicated to the Engrs for Madras
12/3/72

Engrs
12/3/72

12928-8

C/1408

Govt. of 1872 Madras.

PUBLIC WORKS.

The Acting Consulting
Engineer Railways

Date

Page

Re

18 April 1928.

No. 123 & 124

Locomotive Engines. Letter

from the Governor India
stating that there seems
to be no necessity for the
Indents which the Agent
the Madras Ry proposes
to make in the Board of
Directors in England for
Locomotive Engines & for
Preservation thereof, the
to the Chief Secy for Ry