(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. 2312425	2821-22	Press / Mis.
Dated	2-12-	18 '12

Not to be folded or roughly handled

No. 23. Read the following Endorsement of the Consulting Engineer for Railways, dated Madras, 12th November 1872, No. 608:—

From the Agent and Manager of the Madras Railway Company, to the Consulting Engineer for Railways, dated Madras, 24th August 1872, No. 611.

In reply to your letter No. 561 of the 16th ultimo, I have the honour to inform you that the Locomotive Superintendent writes as follows:—

"I find on referring to the accounts in my office that the charges for ballasting on Capital Account during the half-year ending the 31st December 1871 amounted to Rupees 25,546-6-5, and that 33,054 miles were run on this account. Thus the charge per engine mile amounts to $\frac{25,546\text{-}6\text{-}5}{33,054}$ = Rupees 0-12-4·39.

"The whole of this ballasting was done between Ghooty and Bellary and Raichore at which stations the engines had to get their fuel, which had therefore to be carried distances averaging 304 miles. On this portion of the line no wood is procurable, and coke, coal, and patent fuel had therefore to be burnt. Considering the high cost of the description of fuel used, the distance it has to be conveyed, the exposure of the engines when ballasting, and the nature of the work, I am of opinion that any less charge than that now made would not be fair to Revenue. A mileage charge could scarcely be applicable to ballasting work for obvious reasons, and it would be a dead loss to Revenue to have to keep engines and men available on such terms."

2. With reference to the foregoing, I have the honour to explain that the sum of Rupees 56,177-11-6, which appears in the Revenue Accounts for the half-year ended 31st December 1871 for "hire of locomotives," consists of the following sums:—

	Rs.	A.	P.
Engineering Department, Ballasting	45,596	7	6
Great Indian Peninsula Company (working between Raichore and Chicksagoor)	10,581	4	0
Total...	56,177	11	6

The sum of Rupees 45,596-7-6 represents the Locomotive Departments bills against the Chief Engineer for the months of March, April, May, June, July, August, September, and October, which were paid during the half-year ended December 1871, and were therefore included in the accounts for that period.

3. Under these circumstances I quite agree with Mr. Wright in thinking that the present system of charging for ballast engines is fair and reasonable, and I trust that upon consideration of the explanation now offered you will consider that a mileage charge of 10 Annas per ballast train mile, as suggested in the 3rd paragraph of your letter, would be inadequate.

From the Agent and Manager of the Madras Railway Company, to the Consulting Engineer for Railways, dated Madras, 28th October 1872, No. 782.

Adverting to your letter dated the 17th July last, No. 567, I have the honour to furnish you with the following explanation offered by the Chief Auditor* with reference to the items alluded to by you in the statement of net profits for the half-year ended 31st December 1871.

*No. 726, dated 25th October 1872.

"I beg to inform you in regard to sums due to or from this Company and other Railway Companies, that steps have been taken to effect a prompter adjustment of such claims.

"The second item referred to, Rupees 5,696-14-7, is the balance due at stations and by the Chief Engineer and others for carriage, they are accounts current.

"The third item, hire of locomotives, Rupees 56,177-11-6, has been disposed of already.

"The fourth item, Rupees 21,930-13-9, is made up of the difference between the original cost of the timber shed at Perambore, and the estimated cost of renewing the same Rupees 15,679, referred to in G. O. No. 45 of 9th June 1872, and the amount, Rupees 6,251-13-9, the cost of erecting a temporary shed for repairing boilers at Perambore out of an estimate of Rupees 8,183 (misprinted in the order, Rupees 8,453), referred to in the above G. O."

From the Agent and Manager of the Madras Railway Company, to the Consulting Engineer for Railways, dated Madras, 7th November 1872, No. 803.

In accordance with the request contained in your letter No. 891 of the 1st instant, I have the honour to forward herewith a copy of the Locomotive Superintendent's letter No. 571 of the 6th instant, in which he explains how the sum of Rupees 45,596-7-6, mentioned in the 2nd paragraph of my letter No. 611 of the 24th August last, is calculated.

From the Locomotive Superintendent, to the Agent and Manager of the Madras Railway Company, dated Perambore Works, 6th November 1872, No. 571.

Referring to your endorsement of the 4th instant, on the Acting Deputy Consulting Engineer's letter No. 891, dated 1st November 1872, I beg to inform you that the amount of Rupees 45,596-7-6, credited to Revenue for the hire of engines employed in ballasting on capital account from March to October last, is calculated at the rate of Rupees 80 per engine per diem.

2. The sum of Rupees 10,581-4-0 is the amount chargeable to the Great Indian Peninsula Railway at a mileage rate of Rupees 1-4-0, in accordance with the arrangement made with the officers of that Company at our meeting at Bombay in April last.

Submitted to Government with reference to the Order of Government, No. 1,653, dated 9th July 1872.

2. The points referred to in paragraphs 2, 3, and 4 of the Government of India letter are dealt with in Mr. Elwin's letter No. 782 of 28th October. The Order of Government referred to in the last paragraph of this letter is apparently No. 45 of 9th January 1872.

3. The item, Rupees 56,177-11-6, regarding which information is called for in the 5th paragraph of the Government of India letter, had attracted my attention before the receipt of the Order of Government, No. 1,653 of 9th July. This item is accounted for in Mr. Elwin's letters of the 24th August and the 6th November 1872, from which it will be seen that the amount of Rupees 56,177-11-6 is made up of two items, one, Rupees 45,596-7-6, being the charge made for hire of engines employed in ballasting on Capital Account, during eight months from April to October 1871, at the rate of Rupees 80 per engine per day; whilst the other portion, Rupees 10,581-4-0, represents the amount charged to the Great Indian Peninsula Railway Company for working between Raichore and Chicksagoor at Rupees 1-4-0 per mile.

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

No. 24. Order thereon, 2nd December 1872, No. 2,821.

RAILWAY, No. 7.

Ordered that these papers be forwarded to the Government of India, with reference to their letter dated 17th June 1872, No. 831 G. R.

(True Extract.)

(Signed) G. W. WALKER, Colonel, R.E.,
Secretary to Government.

No. 25. (Docket No. 2,822, dated 2nd December 1872.)

Copy of the above forwarded to the Government of India.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

Exd. E. C. Shunker.

No. 611

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE.

Madras, 24th August 1872.

From

R. D. Elwin Esqre

Agent and Manager. M. R. Co.

To

Lt Col. J. Hall. & Shaw Stewart, Esqs

Consulting Engineer for Railways.

SIR,

In reply to your letter No. 561 of the 16th ultimo, I have the honour to inform you that the Locomotive Superintendent writes as follows:

"I find on referring to the Accounts "in my Office that the charges for ballasting "on Capital Account during the half "year ending the 31st December 1871 amounted "to Rs 25,546. 6. 5 and that 33,054 miles were "run on this account. Thus the charge per "Engine Mile amounts to $\frac{25546-6-5}{33054}$ = Rs. 0. 12. 4.39

"The whole of this ballasting was "done between Ghooty and Bellary and "Raichore at which stations the Engines had "to get their fuel, which had therefore to be "carried distances averaging 304 miles. "On this portion of the line no wood is "procurable and Coke Coal, and Patent "fuel had therefore to be burnt. "Considering the high cost of the description "of Fuel used, the distance it has to be

"conveyed, the exposure of the Engines to heavy
"ballasting, and the nature of the work,
"I am of opinion that any less charge than
"that now made would not be fair to
"Revenue. A mileage charge could scarcely
"be applicable to ballasting work for
"obvious reasons, and it would be a dead
"loss to Revenue to have to keep Engines and
"men available on such terms."

2. With reference to the foregoing, I have the honour to explain that the sum of Rs. 56,177-11-6 which appears in the Revenue Accounts for the half year ended 31st December 1871 for "hire of Locomotives" consists of the following sums,

Engineering Department Ballasting	45,596-7-6
Great Indian Peninsula Company (Working between Raichore and Chickpore)	10581-4-0
	Rs. 56,177-11-6

The sum of Rs. 45,596-7-6 represents the Locomotive Department Bills against the Chief Engineer for the months of March, April, May, June, July, August, September and October, which were paid during the half year ended December 1871 and were therefore included in the accounts for that period.

Under these circumstances

3. I quite agree with Mr Wright in thinking that the present system of charging for Ballast Engines is fair and reasonable,

MADRAS RAILWAY.

From

The Agent and Manag

To

The Consulting Engineer

for Railwa

Dated 186

Recd.

No.

5 P

No. 782.

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE

Madras, 28th October 1872

From

Robert B. Irwin Esquire

Agent and Manager. of the M.R.

To

Lieut. Col. J. Hill. Shaw Stewart R.E.

Consulting Engineer for Railways.

SIR,

Adverting to your letter dated
the 17th July last No 567, I have the
honour to furnish you with the follow-
ing explanation offered by the
Chief Auditor with reference to the
items alluded to by you in the
Statement of Net Profits for the half
year ended 31st December 1871.

"I beg to inform you in regard
"to sums due to or from this Company
"and other Railway Companies, that
"steps have been taken to effect a
"prompter adjustment of such claims.

"The second item referred to
"Rupees 5696-14-7 is the Balance due
"at Stations, and by the Chief
"Engineer and others for Carriage
"they are Accounts Current.

The

× No 726 - 25th October 1872

MADRAS RAILWAY.

From

The Agent and Manager.

To

The Consulting Engineer

for Railways.

Dated 24 *inst* 1872

Rcd. 27.

No. 611.

Replying to Cons Engr's
letter No 567 herein
reference to the
charges for delivery
in Capital
observed

P. R. 5578/72.

"The third item Hire of Locomotives
" Rupees 56,177-11-6 has been disposed of
" already.

"The fourth item Rupees 21930-13-9
"is made up of the difference between the
"original cost of the Timber shed at Per=
="amboor, and the estimated cost of re=
="moving the same Rupees 15679-4-0 re=
="ferred to in G.O. N°46. 9th June 1872 and
"the amount (Rupees 6251-13-9) the cost
" of erecting a temporary shed for re=
="pairing boilers at Peramboor, out of an
" Estimate of Rupees 8483-4-0 (misprinted
" in the Order Rupees 8453) referred to in
" the above G.O.

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

Agent and Manager

MADRAS RAILWAY.

From

The Agent and Manager.

To

The Consulting Engineer

for Railways.

Dated 29th October 1872.
Recd. 25th " "

No. 782.

Sir,

I am writing by this an attn with respect to certain extra allowance to an Engr. Foreman (letter No 557 dated 21st Octr) for which I enclose a Pay Certificate for Rs. 557-8-0 for the month ending 31st Octr.

P. P. 557-8-0.

No. 863.

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE.

Madras, 7th November 1872

From

The Agent and Manager. of the M. R. Co.

To

Lt Col. J. Hall. Thos Stewart, R.E.

Consulting Engineer for Railways.

Sir,

In accordance with the request contained in your letter of the 8/71 of the 1st instant I have the honour to forward herewith a copy of the Locomotive Superintendent's letter No 571 of the 6th instant in which he explains how the sum of Rs. 45596-7-6 mentioned in the second paragraph of my letter No. 611 of the 24th of August last is calculated.

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

J. W. Mellis.

for the Agent & Manager.

Madras Railway
Loco. Superintendents Office
Perambore Works 6th Nov 1872

No 571.

To

The Agent and Manager,

Dear Sir,

Referring to your endorsement of the 4th instant on the Acting Deputy Consulting Engineer's letter No. 891 dated 1st November 1872. I beg to inform you that the amount of Rupees 45.596.7.6 credited to Revenue for the hire of Engines employed in ballasting our Capital Account from March to October last is calculated at the rate of Rs. 80 per Engine per diem.

The sum of Rs. 10,581.4.0 is the amount chargeable to the G. I. P. Railway at a mileage rate of Rupees 1.4.0 in accordance with the arrangement made with the Officers of that Company at our meeting at Bombay in April last.

Yours faithfully
(Sd) W. Barlow Wright
Loco. Superintendent.

(True Copy)

J. W. Mellis.
for the Agent & Manager.

MADRAS RAILWAY.

From

The Agent and Manager.

To

The Consulting Engineer

for Railways.

Dated 7th November 1872.
Recd. 8th " No. 893

Forwarding Loco. Supts letter No. 571 of 6th inst. requesting an allowance at the rate of Rupees 80 per diem Rupees 45596-7-6 as calculated.

P. R. 5578/72.

P.No. 57 8/72

No. 608.

Submitted to Government with reference to the Order of Government No. 1653 dated 9th July 1872.

2. The points referred to in paragraphs 2, 3 and 4 of the Government of India letter are dealt with in Mr. Elwin's letter No. 782 of 28th October. The Order of Government referred to in the last paragraph of this letter is apparently No. 45 of 9th January 1872.

3. The item, Rs 56,177 - 11 - 6, regarding which information is called for in the 5th paragraph of the Government of India letter, had attracted my attention before the receipt of the Order of Government No. 1653 of 9th July. This item is accounted for in Mr. Elwin's

letters

letters of the 24th August and the 6th November 1872, from which it will be seen that the amount of Rs 56,177 . 11 . 6 is made up of two items, one, Rs 45,596 . 7 . 6, being the charge made for hire of engines employed in ballasting on Capital account, during eight months from April to October 1871, at the rate of Rs 80 . per engine per day, whilst the other portion, Rs 10,581 . 4 . 0, represents the amount charged to the Great Indian Peninsula Railway Company for working between Raichore and Chickoogoor at Rs 1 . 4 . 0 per mile.

Madras
12th November
1872

Lieut. R.E.,
Consg. Engineer for Railways.

To,

The Secretary to Government
Public Works Department
Fort Saint George.

Pro 9 January 1872 No 86-87.

P. W. 1872 Depart
Straw
No 5578.
The Consulting Engineer
for Railways.

&
The Secretary to Govt
P. W. Dept
Fort St George

Dated 12th
Rec'd 13th
Roll
No 6084
Encls: 4
No 2821-2822-2 Dft
Submitting letters
received from the Agent
and Manager of the
So. M. Railway, explaining
how the sum of
Rs 56,177-11-
was expended
in G.O. No 1655 of 9th July 1872
is calculated.

Read that Chairperson has forwarded to the Govt
of India with reference to their letter dated 15th
Jan 1872, No 831 Ry. A.

Madras Jan 29 1872

Chief Engineer
Secy 3/2/72
Asst Secy
Draft 3/2/72

Chief Engineer for Railways
Copy of the above forwarded to the
Govt of India
Public Works Dept
Fort St George
Dated 3/2/72
Draft 3/2/72

No 5578

Govt. of Madras.

PUBLIC WORKS.

To The Consulting Engr for Railways

& The Secretary to the Govt of India

Dated

Rcd. Encl. 4

G. O. Recd 1872 2821-2822.

Nos. 23-24 & 25

Revenue Account. Taking Orders on Endorsement

The Engineer transmitting information required by the Govt of India in connection with the Rev. Account of the Madras Railway for the second half of 1871.

Forwarding papers affording information required by the Govt of India in connection with the Rev. Acct. of the Madras Railway for the second half of 1871.