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MADRAS RECORD OFFICE.**Government of Madras.***Public Works* **DEPARTMENT.**

G.O. No.	1670	Press
		Mis.
Dated	21-6-1871	

Not to be folded or roughly handled

18

*Proceedings of the Madras Government, Public Works Department,
21st June 1871.*

Read the following papers.—

No 372. Endorsement of the Acting Consulting Engineer for Railways,
dated Madras, 6th May 1871, No. 198.

MADRAS RAILWAY.

*Minutes of a Meeting held at the Agent and Manager's Office, Royapoorum Terminus, on
Thursday, the 4th May 1871.*

PRESENT

Major H L. PRENDERGAST, R. E, Acting Consulting Engineer for Railways.

" F. G. HANKIN, Acting Examiner of Railway Accounts.

Mr T. H. GOING, Acting Chief Engineer, Madras Railway.

" W. BARTON WRIGHT, Locomotive Superintendent, Madras Railway.

" H. E. CHURCH, Traffic Manager, Madras Railway.

" F. CHURCH, Chief Auditor, do.

" J. CRAMP, Chief Accountant, do

" BERESFORD ANDERSON, Acting Agent and Manager, Madras Railway.

THE under-mentioned applications for advances and payments on account of
"Capital" and "Revenue," submitted by the Chief Auditor; were passed —

MADRAS RAILWAY—CAPITAL		RS	A	P.
	Feb. 1871	7,332	6	1
Locomotive Muster Roll				
Construction and maintenance as per state- ment	" "	2,60,493	0	1
Salaries—	Mar "	10,207	1	0
General Management ..	" "	1,417	4	1
Do. (Supplementary)	" "	8,281	0	0
General Superintendence	" "	2,656	14	11
Locomotive Department				
Salt Cotaar, Madras Central Station, and Perambore Works ...	" "	1,296	5	4
Madras Division	" "	259	0	9
Second Division, (South-West Line)	" "	386	7	10
Third do, (do.)	" "	236	8	9
Fourth do, (do.)	" "	389	7	11
District I, Neilgherry branch	" "	808	1	10
Do II, do	" "	827	10	10
First Division, (North-West Line)	" "	293	14	3
Second do., (do.)	" "	1,002	6	10
Third do, (do.)	" "	1,496	5	4
Cheyaur bridge ..	" "	1,218	11	8
Districts XIII, XIX, XX, and XIII, March and April 1871		2,087	14	8
Contingencies—				
General Management	April "	253	15	11
Abstract of stores purchased	" "	28,704	9	9
		3,29,649	3	10

*Proceedings of the Madras Government, Public Works Department,
21st June 1871.*

MADRAS RAILWAY—REVENUE.			
		RS.	A. P
Locomotive Muster Roll	Feb 1871	31,961	11 10
Construction and maintenance as per statement	" "	34,939	14 8
Salaries—			
General Management	Mar "	5,771	7 0
Do. (Supplementary)	" "	4,050	7 7
Do. Superintendence	" "	999	0 6
Traffic Department	" "	28,489	3 1
Locomotive Department	" "	11,736	14 6
Salt Cotaar, Madras Central Station, and Perambore Works	" "		
Madras Division	" "	118	12 10
Second do., (South-West Line)	" "	1,733	8 8
Third do., (do)	" "	1,044	15 7
Fourth do., (do)	" "	889	14 4
First Division, (North-West Line)	" "	1,053	1 6
Second do., (do)	" "	1,174	13 0
Contingencies—	" "	65	10 7
General Management	" "	26,355	5 5
Traffic Department	" "	4,603	2 5
		1,54,987	15 6

2 The Acting Agent and Manager submitted an application for the following cash advances for the month of May 1871 —

	Capital	Revenue
	RS A P	RS A P
Balance on 1st April 1871	2,64,391 0 9	51,847 8 8
Amount received in—		
From Government	2,60,000 0 0	2,40,000 0 0
Do. other sources	5,639 2 5	
Expenditure in April 1871	5,30,030 3 2	2,91,847 8 8
Balance on 1st May 1871	2,90,980 14 5	3,18,793 6 10
Estimated expenditure in May 1871	Cr. 2,39,049 4 9	Dr 26,945 14 2
	2,89,700 0 0	2,28,800 0 0

3 It is requested that credit may be afforded on the Bank of Madras as follows, namely.—

	Capital	Revenue	Total
	RS A P	RS A P	RS A P
South-West Line	2,50,000 0 0	2,00,000 0 0	4,50,000 0 0
North-West Line			

*Proceedings of the Madras Government, Public Works Department,
21st June 1871.*

4. Read letter from the Acting Chief Engineer, No. 225, of the 28th ultimo, recommending that, in lieu of erecting a bungalow as a residence for the Engineer in charge of the construction of the Neilgherry branch, an allowance of Rupees 50 per mensem be made to him for house-rent.

As it appeared to the Committee upon Mr. Going's explanation that this would be the more economical course, it was resolved to submit the proposal for the sanction of Government.

5. The Acting Agent and Manager brought to the notice of the Committee the case of Engine Driver Davies, who was a passenger in the 8-20 A. M. train from Ghooty on the 13th of December last, when three waggons loaded with cotton and a goods brake took fire at the 169th mile. Davies, although not on duty, promptly, and at considerable personal risk, uncoupled the burning vehicles from the train, so preventing, in all probability, much greater damage to the Company's property than actually was sustained. It is recommended that a gratuity of Rupees 100 be made to him for his praiseworthy conduct on the occasion.

6 Mr. Anderson explained the circumstances under which two of the Company's Locomotive Engines were sold to Mr. Barnett the contractor, upon the understanding that they were to be taken back, at a price to be agreed upon, when the works on the North-West Line were completed.

The sum paid by Mr. Barnett was Rupees 50,000, and the Locomotive Superintendent estimates that the engines have since the sale depreciated in value to the extent of Rupees 12,000.

Rupees 30,000
" 20,000.

It is therefore recommended that Government will sanction the re-purchase at a cost of Rupees 38,000.

7. It was reported that upon the application of Alli Abdoolah for a special rate for the conveyance of sixty horses from Raichore to Bangalore, the Acting Agent and Manager had authorized the Traffic Manager to convey them for a lump payment of Rupees 1,000.

8 Read letter from the Traffic Manager, No. G-4,858-103, dated the 7th ultimo, recommending that the rates sanctioned for pressed, half-pressed, and loose cotton shall apply on the Madras and Great Southern Railways to the conveyance by goods train of consignments of hay and straw weighing 10 cwt and under, subject in all cases to the minimum charge for goods.

It was mentioned that the Agent of the Great Southern of India Railway has signified his assent to the proposal, which was approved subject to the sanction of Government.

9. The Acting Chief Engineer submitted plans showing certain alterations in the designs of the new Central Station, which it is proposed to carry out at the suggestion of the Government Consulting Architect. The only alteration of importance is in the central tower, of which Major Prendergast signified his approval, requesting that a plan and estimate shall be submitted in the usual course.

(Signed) B ANDERSON,

Actg Agent and Manager, M R

(Signed) H. L. PRENDERGAST, Major, R E,
Acting Consulting Engineer for Railways.

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*Proceedings of the Madras Government, Public Works Department,
21st June 1871.*

SUBMITTED for the approval of Government.

(Signed) H L PRENDERGAST, Major, R E,
Acting Consulting Engineer for Railways

No 373 Endorsement of the Acting Consulting Engineer for Railways, dated
Madras, 3rd June 1871, No 245

From the Acting Agent and Manager of the Madras Railway Company, to the
Acting Consulting Engineer for Railways, dated Madras, 2nd June 1871,
No. 330.

In reply to your letter No 309, of the 15th instant, I have the honour to report
that, prior to the month of September 1867, it was the practice for Mr Barnett to
hire engines from the Company, paying so much per day for their use, and being
responsible for all damage not attributable to fair wear and tear

2 But the work which a locomotive engine does for a contractor in bal-
lasting, etc, is so rough, and so different from the ordinary usage on an open
portion of the line, that it was found difficult to determine what "fair wear and
tear" really was, and disputes were continually arising upon the subject until it was
agreed that the better plan would be for Mr Barnett to purchase at a valuation
such engines as he might require, it being understood on the part of the Railway
Company that the engines were to be taken back on the completion of Mr.
Barnett's contracts, if they were in good order, and a fair allowance being made
for depreciation in value

3. Under this arrangement Mr Barnett purchased two engines, No 44 in
September 1867, and No 18 in March 1868, the prices being Rupees 30,000 and
Rupees 20,000 respectively When the sales were made, engine No 44 had per-
formed 130,000 miles for the Company, and engine No 18, 106,479 miles

4 It is now proposed, as explained to the Stores Committee on the 4th ultimo,
that the Company shall re-purchase the two engines at the price agreed to by the
Locomotive Superintendent and Mr. Gale, Mr Barnett's Chief Agent, namely,
Rupees 38,000.

SUBMITTED to Government, with reference to paragraph 1 of G O, Miscellane-
ous No 73, of the 13th May 1871

(Signed) H. L. PRENDERGAST, Major, R E,
Acting Consulting Engineer for Railways.

No 374.

ORDER THEREON, 21st June 1871, No 1,670.
RAILWAY, No 44.

In lieu of erecting a house for the
use of the Engineer in charge of the
works on the Neilgherry branch of the
Madras Railway, the Government, under the circumstances explained in para-
graph 4, authorize the disbursement to that officer of Rupees 50 per mensem so
long as he may be necessitated to rent a house.

*Proceedings of the Madras Government, Public Works Department,
21st June 1871.*

2. The payment of Rupees 100 as a gratuity to Engine Driver Davies is
approved, and, under the fuller explanations afforded by the Acting Agent and
Manager's letter of the 2nd June 1871, No. 330, the Government sanction the
re-purchase from Mr. Barnett of the two locomotive engines mentioned in para-
graph 6, on the terms agreed upon.

3. The other proceedings reported above are also approved.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Acting Consulting Engineer for Railways.

Exd. E. C. Shunker

MADRAS RAILWAY.

Minutes of a Meeting held at the Agent and Manager's Office, Royapooram
Terminus, on Thursday the 4th May 1871

PRESENT.

Major H. L. Prendergast, R.E. Esq. Civil Engineer for Ry.
Major H. J. Hankin, acting Examiner of Railway accounts
Mr. T. H. Gough, acting Chief Engineer, Madras Railway
Mr. W. Barton Knight, Locomotive Dept. — do —
Mr. H. C. Church, Traffic Manager — do —
Mr. H. Church, Chief Auditor — do —
Mr. J. Cramp, Chief Accountant — do —
Mr. Beresford Anderson, Esq. Agent & Manager — do —

1. The undermentioned applications for advances and payments on account of "Capital" and "Revenue" submitted by the Chief Auditor were passed

Madras Railway - Capital	Rs.	as	p.
Locomotive & other Roll - Year 1871 -	7,332	6	1
Construction and Maintenance } as per statement	2,604	93	0
Salaries - General Management - 1871	10,207	1	0
do do do (Supplementary) - do	1,417	4	1
Carried over -	279,449	11	3

Brought over 279,449.11.8

Salaries - General Superintendence - Mar 71.	8,281.0.0
do Locomotive Department - do	2,656.14.11
do Salt Coteau Madras Central station and Perambore Works. }	do 1,296.5.4
do Madras Division	do 259.0.9
do 2 ^d Division, S. N. Line	do 386.7.10
do 3 ^d do do	do 236.8.9
do 4 th do do	do 389.7.11
do Dist & Kalyanpur Branch	do 808.1.10
do do do	do 827.10.10
do 1 st Division, S. N. Line	do 293.14.3
do 2 ^d do do	do 1002.6.10
do 3 ^d do do	do 1,496.5.4
do Cheyenne Bridge	do 1,218.11.8
do Districts ~~XXIII, XIX, XXV, XXIII~~ March 71	2,087.14.8
Contributions for improvement - Mar 71	253.15.11
Abstract of stores purchased - April 71	28,704.9.9
	<u>329,649.3.10</u>

Madras Railway - Revenue.

Locomotive & other Roll - Feb 71 -	31,961.11.10
Construction and maintenance as per statement }	do 34,939.14.8
Salaries - General Management - Mar 71.	5,771.7.0
do do (supplementary) - do	4,050.7.7
do do Superintendence - do	999.0.6
do Traffic Department - do	28,489.3.1
do Locomotive Department - do	11,736.14.6
do Salt Coteau Madras Central station and Perambore Works. }	do 118.12.10
	<u>Brought over - 118,067.8.0</u>

113 as P

Brought over 118067. 8. 0

Salaries - Madras Division - Mar/71	1733. 8. 8
do 2 ^d Division, S. H. Line	1044. 15. 7
do 3 ^d do do do	889. 14. 4
do 4 th do do do	1053. 1. 6
do 5 th do S. H. Line	1174. 13. 0
do 2 ^d do do do	65. 10. 7
Contingencies - General Management	26355. 5. 5
do Traffic Department	4603. 2. 5
	<u>154987. 15. 6</u>

2. The acting agent and manager submitted an application for the following Cash advances for the month of May 1871.

	Capital		Revenue	
Balance on 1 st April 1871	244371	7	51847	88
Amount received in from Government	260000	.	240000	.
" Other sources	5639	25	"	"
Total Rupees	530030	3	2291847	88
Expenditure in April 1871	290900	14	5318793	610
Balance on 1 st May 1871	239049	49	2694574	2
Estimated Expenditure in May 1871	289700	.	228800	.

3. It is requested that credit may be afforded on the Bank of Madras as follows: viz

	Capital	Revenue	Total
South West Line	250,000	200,000	450,000
North West Line			

4. Read letter from the Acting Chief Engineer
 No 225 of the 28th ultimo, recommending that in lieu of
 erecting a Bungalow as a residence for the Engineer in
 charge of the construction of the Kalyanpur Branch,
 an allowance of Rs. 50 per mensem be made to him
 for house rent.

As it appeared to the Committee upon
 Mr. Pong's explanation, that this would be the
 more economical course it was resolved to
 submit the proposal for the sanction of Government.

5. The Acting Agent and Manager brought
 to the notice of the Committee the case of Engine
 Driver Davies who was a Passenger in the 8.20 a.m.
 train from Ghooty on the 13th of December last,
 when three Waggons loaded with Cotton and a
 Goods Wagon, in his train, the 15th mile, Davies
 although not on duty promptly and at considerable
 personal risk uncoupled the burning vehicles
 from the train so preventing in all probability
 much greater damage to the Company's property
 than actually was sustained. It is recommended
 that a gratuity of Rs. 100 be made to him for his
 praiseworthy conduct on the occasion.

6. Mr. Anderson explained the cir-
 cumstances under which two of the Company's
 Locomotive Engines were sold to Mr. Barnett
 the Contractor, upon the understanding that they
 were to be taken back, at a price to be agreed
 upon, when the works on the North West Line
 were completed. Said by Mr. Barnett was

Rs 30,000
Rs 20,000

Rs 50,000, and the Procurement Superintendent estimates that the Engineer have since the sale depreciated in value to the extent of Rs. 12,000

It is therefore recommended that Government will sanction the repurchase at a cost of Rs. 38,000.

Special rate for conveyance of 60 horses from Ranch to Bangalore the Acting Agent and Manager had authorised the Traffic Manager to convey them for a lump payment of Rs. 1,000.

7. It was reported that upon the application of the Shroff for a special rate for the conveyance of 60 horses from Ranch to Bangalore the Acting Agent and Manager had authorised the Traffic Manager to convey them for a lump payment of Rs. 1,000.

8. Read letter from the Traffic Manager of 28.5.1913 dated 11.6.1913 recommending that the rates sanctioned for pressed, half pressed and loose Cotton shall apply on the Madras and Great Southern Railways to the conveyance by goods train of consignments of Hay and straw weighing 10 cwt and under, subject in all cases to the minimum charge for Goods.

It was mentioned that the Agent of the Great Southern of India Railway has signified his assent to the proposal, which was approved subject to the sanction of Government.

9. The Acting Chief Engineer submitted plans showing certain alterations in the designs of the New Central station which it is proposed

1713
to carry out at the suggestion of the Government
Consulting Architect. The only alteration
of importance is in the Central tower of which
Major Prendergast expressed his approval,
requesting that a plan and estimate shall be
submitted in the usual course.

Christopher B. Major R.E.
Acting Consulting Engineer
for Railways.

Wesford Ansell.
Acting Agent & Manager
Colonial Railway.

No. 330

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE.

Madras, 2nd June 1871

No 198.

Submitted for the approval of Government

the M. & Co.

R. C.

always.

Chas. W. B. & Co.

Major R. E.

CONSULTING ENGINEER'S OFFICE,

Madras, 6th May 1871.

Acting Consgr Engr for Railways

To

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

No 309 of report
867, it was
Engines
per day
for all
work and tear.
Locomotive
using &c
the ordinary
e, that
& what
& disputes

were continually arising upon the subject until
it was agreed that the better plan would be
for Mr. Barnett to purchase at a valuation
such Engines as he might require, it being
understood on the part of the Railway Company
that the Engines were to be taken back on
the completion of Mr. Barnett's Contracts,
if they were in good order and a fair allowance

P. 2008/71

P. Dr 1871 Depart
Pr of Govt for 2068.
 RAILWAY DEPARTMENT.
 1871.

From *A*
 The Consulting Engineer
 for Railways,

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

Dated 6th May 1871.
 Received 8th May 1871.

No 198

Sec. 1.

Submitting for
 the approval of Govt
 minutes of a meeting
 held on the 6th May 1871

N: 1670-21 June/71

No 372
 6/12/1871

No. 330

MADRAS RAILWAY.

AGENT AND MANAGERS' OFFICE,

Madras, 2nd June 1871.

From

Bereford Anderson Esq^r
 Acting Agent and Manager of the M. & C.

To

Major. H. L. Prendergast. R. E.
 Acting Consulting Engineer for Railways

Sir,

In reply to your letter N: 309 of
 the 15th instant. I have the honor to report
 that prior to the month of September 1867, it was
 the practice for Mr. Barnett to hire Engines
 from the Company paying so much per day
 for their use and being responsible for all
 damage not attributable to fair wear and tear.
 2. But the work which a Locomotive

Engine does for a Contractor in ballasting &c
 is so rough, and so different from the ordinary
 usage on our own portion of the line, that
 it was found difficult to determine what
 "fair wear and tear" really was and disputes
 were continually arising upon the subject until
 it was agreed that the better plan would be
 for Mr. Barnett to purchase at a valuation
 such Engines as he might require, it being
 understood on the part of the Railway Company
 that the Engines were to be taken back out
 the completion of Mr. Barnett's Contracts,
 if they were in good order and a fair allowance

being made for depreciation in value.

3. Under this arrangement Mr. Barnett purchased two Engines - No. 44 in September 1867 and No. 18 in March 1868, the prices being Rs 30,000 and Rs 20,000 respectively. When the sales were made Engine No. 44 had performed 130,000 miles for the Company and Engine No. 18 106,479 miles.

4. It is now proposed as explained to the Stores Committee on the 4th ultimo that the Company shall re-purchase the two Engines at the price agreed to by the Locomotive Superintendent and Mr. Gale, Mr. Barnett's Chief Agent, viz. Rs 38,000.

I have the honor to be
Sir

Your Most Obedient Servant
Respectfully,
Respectfully,

Acting Agent and Manager.

No 245.

Submitted to Government
with reference to paragraph
1 of G.O. Miscellaneous No 73
of the 13th May 1871.

Madras } New Secretary at Madras R.E.
3rd June } Asst. Secy for Railways
1871 }
To The Secretary to Government
Public Works Deptt
Fort St George.

MADRAS RAILWAY

From

The Agent and Manager

To

The Consulting Engineer

for Railways

Dated 2nd June 1871
Recd 8th "

No 2390.
P. H. 25.6.3/71.
The Consulting Engineer
Madras. For the Agent
and Manager of the
Madr. Ry. Co. in
reference to
the sum required
for the purchase
of the Ry. Co. by
the Govt.

L: 1670. P. W. D. Madras
 Proceedings of the Madras Government

Recd the following
 from

The Chief Engineer } (H. E. Dec 1903 & 6. May 1871)
 for Railways }
 do do - (H. E. Dec 24 & 3. June 71)

In view of erecting
 a house for the use of
 the Engineer in charge
 of the workshop at the
 Kilgherry branch of the
 Madras Railway, the
 Government, under the
 circumstances explained
 in paragraph 4, authorize
 the disbursement of that
 officers of Rs 50 per annum
 so long as he may be
 necessitated

N

No 13 May 71 1903 Mad

1871 Madras
 25.6.71

The Acting Comr Engineer
 for Railways

The Secretary to Govt

P. W. D.
 Fort St. George

Recd 5. June 71

1870. 21. June 71

Letter received from the
 Secy to the Engineer in
 charge, Kilgherry, the
 information required
 with regard to the
 Engineer's residence at
 Kilgherry.

1670
 12 June 71 1903

necessitated to rent a
house.

The payment of
Rs 100 as a gratuity to
Engine Driver Davis is
approved, and, under the
fuller explanation af-
forded by the Ag. Agent
and Manager's letter of
the 2^d June 1891, No 330, the
Government sanction
the repurchase from
Mr. Barnett of the two
Locomotive Engines
mentioned in paragraph
b, on the terms agreed
upon.

The other proceedings
reported above are also
approved.

[Signature]

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Recd. 22/6/91

To
The Ag. Comdg. Engrs. for
Railways

303

City of 1870 E. W. S.

PUBLIC WORKS.

2. The Consulting Engr
for Railways

Dated

Recd

2

6 21 June 1870

Nos. 372 & 374

Letter to the Mayor
in relation to the
construction of the
new water works
at the City of
London in
order to purchase
a certain number of
pipes.

The City