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MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	408 (Ry.)	Press
B.P. No.		Mis.
Dated	17 - 2 -	Cx 74
		195

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
19th February 1874.*

No. 364. Read the following endorsement of the Consulting Engineer for Railways, dated Madras, 21st January 1874, No. 43:—

MADRAS RAILWAY.

*Minutes of a Meeting held at the Agent and Manager's Office, Royapooram Terminus,
on Friday, the 16th January 1874.*

PRESENT:

Lieut.-Col. J. H. M. SHAW-STEWART, R.E., Consulting Engineer for Railways.
Lieutenant W. H. COAKER, R.E., Deputy do.
Mr. R. K. WILLIAMS, Officiating Examiner of Railway Accounts.
" T. H. GOING, Acting Chief Engineer, Madras Railway.
" W. BARTON-WRIGHT, Locomotive Supdt., do.
" H. E. CHURCH, Traffic Manager, do.
" F. CHURCH, Chief Auditor, do.
" J. CRAMP, Chief Accountant, do.
" R. B. ELWIN, Agent and Manager, do.

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

<i>Capital.</i>				RS.	A.	P.
Locomotive Muster Roll	...	...	October 1873	9,640	7	11
Construction and Maintenance as per statement	...	...	" "	21,555	3	2
Salaries—						
General Management	...	...	November 1873	708	11	4
Police and Telegraph Departments	...	...	" "	1	7	8
General Superintendence	...	...	" "	96	8	8
Locomotive Department	...	...	" "	3,096	12	0
Madras Division...	...	...	" "	42	4	1
Second Division, South-West Line	...	...	" "	4	2	2
Third do., do.	...	...	" "	15	8	3
Fourth do., do.	...	...	" "	392	1	10
First do., North-West Line	...	...	" "	58	0	5
Second do., do.	...	...	" "	79	13	8
Third do., do.	...	...	" "	18	12	11
Abstract of Stores purchased	...	...	December	51,848	10	5
Total...				87,558	8	6

<i>Revenue.</i>				RS.	A.	P.
Locomotive Muster Roll	...	...	October 1873	38,041	10	9
Construction and Maintenance as per statement	...	...	" "	63,596	0	9
Salaries—						
General Management	...	...	November 1873	16,695	7	3
Police and Telegraph Departments	...	...	" "	6,367	14	3
General Superintendence	...	...	" "	7,450	4	6
Traffic Department	...	...	" "	34,441	13	1
Locomotive Department	...	...	" "	9,619	14	3
Madras Division	...	...	" "	2,327	14	4
Second Division, South-West Line	...	...	" "	1,719	9	0
Third do., do.	...	...	" "	1,607	9	11
Fourth do., do.	...	...	" "	1,261	1	10
First do., North-West Line	...	...	" "	1,466	3	8

Carried over

*Proceedings of the Madras Government, Public Works Department,
19th February 1874.*

Revenue.—(Concl'd.)				RS.	A.	P.
Salaries—						
Second Division, North-West Line	...	...	November 1873	1,062	11	9
Third do., do.	...	...	" "	1,505	10	3
Cheyaur Bridge Suspense Account—Revenue.	...	...	" "	1,315	5	9
Contingencies—						
General Management	...	...	" "	1,134	8	1
Traffic Department	...	...	" "	979	15	10
Total ..				1,90,593	11	3

2. An application for the following cash advances for the month of January 1874 was submitted to the Consulting Engineer with the Agent and Manager's letter, No. 16, dated the 9th January 1874.

	Capital.			Revenue.			Total.		
	Cr.			Dr.			Cr.		
Cash balance on 1st November 1873 ..	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.
Amount received in " " ..	66,347	1	11	3,400	7	1	62,946	10	10
	80,463	15	5	2,10,000	0	0	2,90,463	15	5
Total ..	1,46,811	1	4	2,06,599	8	11	3,53,410	10	3
Amount actually expended in November 1873 ..	75,797	0	6	1,83,671	1	4	2,59,468	1	10
Balance in hand on 1st Dec. 1873 ..	71,014	0	10	22,928	7	7	93,942	8	5
Amount received for " " ..	1,35,225	14	2	2,50,000	0	0	3,85,225	14	2
Total...	2,06,239	15	0	2,72,928	7	7	4,79,168	6	7
Estimated expenditure in Dec. 1873 ..	82,786	11	7	2,01,596	13	0	2,84,383	8	7
Estimated balance on 1st Jan. 1874 ..	1,23,453	5	5	71,331	10	7	1,94,784	14	0
Amount now applied for " " ..	50,000	0	0	1,30,000	0	0	1,80,000	0	0

3. It is requested that credit may be afforded on the following Treasury:—

	Capital.	Revenue.	Total.
Bank of Madras	RS. 50,000	RS. 1,30,000	RS. 1,80,000

4. With reference to Minute No. 5 of the Meeting of the Committee held on the 14th January 1873, it was resolved to renew the contract of S. Sarawana Moothoo Pillay for the supply of teak timber to the Engineering Department during the current year at Rupees 80 per ton, being an advance of 2 Rupees per ton on the rate paid last year.

5. Read letter from the Consulting Engineer, No. 8, of the 5th of January 1874, and also the documents referred to therein (noted in the margin), with reference to the observations of the Government of India as to the revised rules and regulations recently prepared by this Company and submitted for the approval of Government.

*Proceedings of the Madras Government, Public Works Department,
19th February 1874.*

The question of the best and safest means of working the traffic was very fully discussed, but it was considered desirable that, before taking any steps to change the present method of working and signalling, the matter should be further considered at a future meeting which the Agent and Manager undertook to convene, and at which it was arranged that the Company's Telegraph Engineer should be present.

6. The question of the best arrangements for extinguishing accidental fires which may occur in the Company's premises in Madras, which has recently been under consideration by the Officers of the Company, was further discussed, and a letter was read from the Acting Chief Engineer, No. 9, dated the 5th of January 1874, in which that officer's views are expressed as to the best means of making the necessary arrangements for that object.

The Committee was of opinion that the measures proposed by Mr. Going were absolutely essential, and he was accordingly directed to prepare a detailed estimate and an indent on England for the requisite materials.

These documents, when ready, will be submitted for the approval of Government in the usual manner.

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

(Signed) R. B. ELWIN,
Agent and Manager, M.R.

SUBMITTED for the approval of Government.

(Signed) W. H. COAKER, Lieutenant, R.E.,
for Consulting Engineer for Railways.

No. 365. ORDER THEREON, 19th February 1874, No. 408.

RAILWAY, No. 65.

APPROVED.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Consulting Engineer for Railways.

Exd. E. C. Shunker.

Spare Copies

MADRAS RAILWAY.

Minutes of a Meeting held at the Agent and Manager's Office, Royapooram
Terminus, on Thursday the 16th January 1871.

PRESENT.

Mr. J. H. Shaw Stewart, P.E. Cons. Engineer for D.Y.
Mr. W. H. Coaker, P.E. Dy. _____ do
Mr. R. L. Williams, Offg. Examiner of Railway Expenses
Mr. J. H. Paine, Acting Chief Engineer, Madras Railway
Mr. W. D. Wright, Locomotive Superintendent _____ do
Mr. H. C. Church, Traffic Manager _____ do
Mr. J. Church, Chief Auditor _____ do
Mr. J. Cremp, Chief Accountant _____ do
Mr. R. W. Quinn, 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

Locomotive Muster Roll - October 1875 -	Rs	as	p
Construction and Maintenance	9,640.	7.	11
as per statement	do	21,555.	3.2
Salaries - General Management Nov/75 -	708.	11.	4
Police and Telegraph	do	1.	7.8
General Superintendence	do	96.	8.8
Locomotive Department	do	3,096.	12.0
Carried over	35,099.	2.	9

	Rs	as	p.
Brought over	35,099	2	9
Salaries - Madras Division - Nov/73.	42	4	1
do 2 ^d Division, S. N. Line	4	2	2
do 3 ^d do do do	15	8	3
do 4 th do do do	392	1	10
do 1 st do N. N. Line	58	0	5
do 2 ^d do do do	79	13	8
do 3 ^d do do do	18	12	11
Abstract of stores purchased Decr/73.	51,848	10	5
	87,558	8	6

Madras Railway - Revenue.

Locomotive Muster Roll - October 1873.	38,041	10	9
Construction and maintenance as per statement	63,596	0	9
Salaries - General Management - Nov/73.	16,695	7	5
do Police and Telegraph Departments	6,367	14	3
do General Superintendence	7,450	4	6
do Traffic Department	34,441	13	1
do Locomotive Department	9,619	14	3
do Madras Division	2,327	14	4
do 2 ^d Division, S. N. Line	1,719	9	0
do 3 ^d do do do	1,607	9	11
do 4 th do do do	1,261	1	10
do 1 st do N. N. Line	1,466	3	8
do 2 ^d do do do	1,062	11	9
do 3 ^d do do do	1,505	10	3
do Obeyin Bridge suspense account Revenue	1,315	5	9
Contingencies General Management	11,34	8	1
do Traffic Department	979	15	10
	1,90,593	11	3

2. An application for the following cash advances for the month of January 1874 was submitted to the Consulting Engineer with the agent and Manager's letter of 16 dated the 9th January 1874.

	Capital			Revenue			Total		
Cash balance on 1 st Nov 1873	66,347	1	11	3,400	7	1	62,946	10	10
Amount received in Nov	80,463	15	8	2,10,000	"	"	2,90,463	15	5
Total	1,46,811	1	4	2,06,599	8	11	3,53,410	10	3
Amount actually expended in Nov	75,797	"	6	18,367	1	4	2,59,468	1	10
Balance in hand on 1 st Dec	71,014	"	10	22,928	7	7	93,942	8	5
Amount received for Dec	1,35,225	14	2	2,50,000	"	"	3,85,225	14	2
Total	2,06,239	15	"	2,72,928	7	7	4,79,168	6	7
Estimated expenditure in Dec	82,786	11	7	2,01,596	13	"	2,84,383	8	7
Estimated balance on 1 st Jan 1874	1,23,453	5	5	71,331	10	7	1,94,784	14	"
Amount now applied for	50,000	"	"	1,30,000	"	"	1,80,000	"	"

3. It is requested that credit may be afforded on the following Treasury.

	Capital	Revenue	Total
Bank of Calcutta	Rs. 50,000-0-0	Rs. 1,30,000-0-0	Rs. 1,80,000-0-0

4. With reference to Minute No. 5 of the meeting of the Committee held on the 14th January 1873 it was resolved to renew the contract of S. Sawanand Mooltoo Pillay for the supply of Teak Timber to the Engineering Department during the current year at Rupees 80

per ton, being an advance of two rupees per ton on the rate paid last year.

5. Read letter from the Consulting Engineer of 8 of the 5th of January 1874, and also the documents referred to therein (noted in the margin) with reference to the observations of the Government of India as to the revised Rules and Regulations recently prepared by this Company and submitted for the approval of Government.

Sp. and Cons.
Eng. of 1107
dated 18-4-74
1873.
G.O. of 2740
of the 11th scheme.

The question of the best and safest means of working the Traffic was very fully discussed, but it was considered desirable that, before taking any steps to change the present mode of working and signalling, the matter should be further considered at a future meeting which the Agent and Manager undertook to convene, and at which it was arranged that the Company's Telegraph Engineer should be present.

6. The question of the best arrangements for extinguishing accidental fires which may occur in the Company's premises in Madras, which has recently been under consideration by the Officers of the Company, was further discussed, and a letter was read from the Acting Chief Engineer, of 9 dated the 5th of January 1874, in which that

15
Officer's views are expressed as to the
best means of making the necessary
arrangements for that object.

The Committee was of opinion
that the measures proposed by Mr.
Goring were absolutely essential, and
he was accordingly directed to prepare
a detailed Estimate and an Indent
on England for the requisite materials.

These documents when ready
will be submitted for the approval of
Government in the usual manner.

Wm. Howard St. John
22

Consulting Engineer
for Railway.

Wm. Howard St. John
Agent and Manager
Madras Railway.

21/1/74

No. *48*

SUBMITTED for the *approval* of Government.

CONSULTING ENGINEER'S OFFICE,

Madras, *21 Jan'y* 1874.

To

The Secretary to Government,

Public Works Department,

Fort Saint George.

H. K. Conker Lt. R.E.,
For Consgr. Engineer for Railways.

Edw. P. O. F.

P. W. 1874 Depart.

RAILWAY DEPARTMENT.

1874

No. 415.

From

The Chief Engineer
and Consulting Engineer
for Railways,

To

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

Dated 21st January 1876.

Received 22

Encl. No. 43

Submitting Minutes
of Meeting of the 18th of
Feb at the 16th instant

With an Order

C. E. for Dept.

Recd 21st Jan 1876

Approved. No. 408

Encl.

23rd Jan 1876.

C/15
Govt. of 1874 Madras.
PUBLIC WORKS.

To The Consulting Engineer
for Railways.

Dated

Recd.

Encl. 1

No. 019 "Telegrams" 468.

Nos. 264 & 365

Meeting (Madras Railway)

Minutes of Meeting
of the 16th Jan 74,
Approved.