

(1) Number of pages _____

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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. <i>2843</i>	Press <i>Mrs.</i>
<i>342-343</i>	
Dated <i>14 - 9</i>	<i>1867.</i>

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department.

14th September 1867.

No. 342. Read the following Endorsement of the Acting Consulting Engineer for Railways, dated Madras, 4th September 1867, No. 246.

Read the following:—

MADRAS RAILWAY.

Minutes of a Meeting held at the Agent and Manager's Office, Royapooram Terminus, on Tuesday, the 3rd September 1867.

Present.

Major J. H. M. SHAW STEWART, R. E., Acting Consulting Engineer for Railways.

Captain C. M. MODERLY, Examiner of Railway Accounts.

Mr. H. BRADY, Assistant Chief Engineer, Madras Railway.

„ W. B. WRIGHT, Locomotive Superintendent, do.

„ H. E. CHURCH, Traffic Manager, do.

„ F. CHURCH, Chief Auditor, do.

„ A. K. THOMSON, Chief Accountant, do.

„ R. B. ELWIN, Agent and Manager, do.

1. The undermentioned applications for advances and payments on account of “Capital” and “Revenue,” submitted by the Chief Auditor, were passed:—

SOUTH-WEST LINE—CAPITAL.				RS.	A.	P.
Locomotive Muster Roll	...	...	June 1867	7,680	2	3
Salaries of General Management	...	...	July 1867	4,514	1	4
Do. General Superintendence	...	...	do.	1,786	11	7
Do. Locomotive Department	...	...	do.	2,719	8	2
Do. Engineer, Electric Telegraph Department	...	...	do.	553	7	3
Do. Salt Cotaar Branch	...	...	do.	98	3	8
Do. Perambore Works	...	...	do.	93	4	6
Do. Second Division	...	...	do.	383	10	2
Do. Third do.	...	...	do.	580	9	3
Do. Fourth do.	...	...	do.	1,482	5	1
Contingencies—General Management	...	...	do.	192	1	0
Do. General Superintendence	...	...	do.	5	12	6
Abstract of stores purchased	...	...	Aug. 1867	40,355	10	30
Do. do.	...	...	do.	612	0	
				61,057	7	0

SOUTH-WEST LINE—REVENUE.				RS.	A.	P.
Locomotive Muster Roll	...	...	June 1867	20,270	9	0
Salaries of General Management	...	...	July 1867	5,472	9	10
Do. General Superintendence	...	...	do.	1,591	7	2
Do. Traffic and Telegraph Departments	...	...	do.	20,795	14	6
Do. Locomotive Department	...	...	do.	9,467	4	2
Do. Engineer, Electric Telegraph Department	...	...	do.	655	15	11
Do. Salt Cotaar Branch	...	...	do.	4	4	4
Do. Perambore Works	...	...	do.	9	3	6
Do. Madras Division	...	...	do.	944	5	3
Do. Second do.	...	...	do.	767	4	4
Do. Third do.	...	...	do.	1,061	2	5
Do. Fourth do.	...	...	do.	2,368	3	11
Contingencies—General Management	...	...	do.	1,143	12	5
Do. General Superintendence	...	...	do.	13	1	5
Do. Traffic Department	...	...	do.	1,783	3	3
				66,348	5	5

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14th September 1867.*

NORTH-WEST LINE—CAPITAL.				RS.	A.	P.
Salaries of General Management	...	...	July 1867	3,430	15	2
Do. General Superintendence	...	...	do.	5,713	2	1
Do. Engineer, Electric Telegraph Department	...	...	do.	378	14	3
Do. First Division North-West Line	...	...	do.	772	15	3
Do. Districts Nos. 8 to 19,	...	...	do.	11,877	5	3
Contingencies—General Management	...	...	do.	8,145	14	11
Do. General Superintendence	...	...	do.	108	2	1
				30,427	5	0

NORTH-WEST LINE—REVENUE.				RS.	A.	P.
Locomotive Muster Roll	...	...	June 1867	3,255	11	6
Salaries of General Management	...	...	July 1867	886	13	6
Do. General Superintendence	...	...	do.	150	9	11
Do. Traffic and Telegraph Departments	...	...	do.	3,811	1	2
Do. Locomotive Department	...	...	do.	1,702	12	8
Do. Engineer, Electric Telegraph Department	...	...	do.	85	11	4
Do. First Division, North-West Line	...	...	do.	350	0	9
Contingencies—General Management	...	...	do.	22	13	4
Do. General Superintendence	...	...	do.	0	7	10
Do. Traffic Department	...	...	do.	194	5	10
				10,469	13	10

2. The Agent and Manager submitted an application for the following cash advances, for the month of September 1867:—

	SOUTH-WEST LINE.			NORTH-WEST LINE.		
	Capital.		Revenue.	Capital.		Revenue.
	Cr.	Dr.		Cr.	Dr.	
Balance on 1st August 1867	RS. A. P. 65,873 8 5	RS. A. P. 3,853 11 0		RS. A. P. 89,215 1 5	RS. A. P. 4,135 14 4	
Amount received in August						
from Government	1,00,000 0 0	1,05,000 0 0		2,00,000 0 0	12,000 0 0	
From other sources	36,523 14 8	...		5,006 13 1	...	
Total	2,02,397 7 1	1,01,146 5 0		2,94,221 14 6	16,235 11 4	
Expenditure in August	1,03,512 4 4	90,572 11 10		2,36,735 10 1	14,220 11 3	
Balance on 1st Sept. 1867...	Cr. 96,885 2 9	Cr. 10,573 9 2		Cr. 67,486 4 5	Cr. 1,915 0 1	
Estimated Expenditure in September 1867...	1,03,000 0 0	1,20,000 0 0		2,30,000 0 0	20,000 0 0	

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

	Capital.	Revenue.	Total.
	RS.	RS.	RS.
South-West Line	70,000	1,20,000	1,90,000
North-West Line	2,30,000	25,000	2,55,000

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14th September 1867.*

3. With reference to paragraph 3 of the Minutes of a Meeting held on the 6th ultimo, the Agent and Manager recommended for adoption the undermentioned revised proportions, as applicable to the division of general charges for the half-year ending 31st December 1867:—

	SOUTH-WEST LINE.		NORTH-WEST LINE.	
	Capital.	Revenue.	Capital.	Revenue.
Agency Expenses	39.70	25.36	30.75	4.19
General Superintendence	19.43	17.73	61.13	1.71
Assistant Chief Engineer on Permanent Way...	40.20	36.68	19.39	3.53

Approved.

4. The Agent and Manager brought to the notice of the Committee that a robbery of 133½ ingots of copper, of the value of Rupees 1,010-2-10, had been effected in the General Stores, and that though he had offered a reward of Rupees 500 to any one who would give such information as would lead to the apprehension and conviction of the thief or thieves, no direct clue had been obtained, but at the same time the Police Inspector was still in hopes of unravelling the mystery.

5. Mr. Elwin explained that there was no doubt that the robbery was planned and carried out by some servant or servants of the Company employed in the Stores, and that as suspicion attached more particularly to two Clerks than to the rest of the staff, he had dismissed them from the service with a month's pay, and a third Clerk had received notice that his services would be dispensed with at the expiration of one month.

6. The Agent and Manager observed that it was possible to guard against robberies by regular thieves, but when, as in this case, a robbery was concerted by servants of the Company, the best regulations which could be devised proved comparatively useless.

7. Security has hitherto only been required from Cash-keepers, Clerks, and others who had the custody of money, &c., &c., but an endeavour will now be made to obtain tangible security, even though of a small amount, from all Clerks employed in the General Stores, as is the case in other branches of the service.

8. The Agent and Manager requested sanction to the issue of first class periodical tickets at the undermentioned reduced fares, available between Madras and Bangalore, for one, two, three, and six months, with a view to encourage travelling, and enable gentlemen, whose families are resident at Bangalore, during the hot season in Madras, to visit them once a week.

One month, Rupees 80, equivalent to Rupees 20 0 0 per trip.

Two months, " 150, " about " 18 0 0 "

Three " " 225, " " " 17 0 0 "

Six " " 400, " " " 15 8 0 "

9. The ordinary return first class fare between Madras and Bangalore is Rupees 26.

Approved.

10. The Agent and Manager read a letter from the Locomotive Superintendent, No. 161, dated the 30th ultimo, arising out of an offer by S. Suravana Moottoo Pillay to supply the Company with 1,000 tons of teak timber at Rupees

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11th September 1867.*

83 per ton, of 50 cubic feet, tape measurement, deliverable at Casemode, as also 300 tons of saul wood at Rupees 50 per ton, of 50 cubic feet.

11. Mr. Wright reports that he has been to Casemode, and inspected this lot of teak timber, and that it proved to be an excellent sample, equal in quality to the 2,000 tons purchased from the Contractor last year at Casemode, and recommends that if Suravanna Mootoo Pillay is willing to allow the Company to select a quantity of say 500 tons, and will undertake to deliver it at Pernaibore, a purchase be effected at Rupees 83 per ton, *plus* cartage.

12. The Locomotive Superintendent states that the present stock of tank timber is 4,616 tons in logs, and about 1,000 tons of sawn timber, in course of seasoning, that he cut up in the year

1865	3,191 tons.
in 1866	2,733 "

or an average of nearly 3,000 tons a year, and that to allow for seasoning and the fluctuations of the market, it would probably be unwise to allow our stock to get much under the estimated consumption for two years, he is, therefore, of opinion that when we have opportunities of purchasing really good timber, at reasonable rates, we should do so, with a view to keeping up our stock to something like the approximate supply required.

13. After a lengthy discussion, and considering the question in all its bearings, it was unanimously resolved to purchase 500 tons of teak timber at Rupees 83 per ton, delivered at Perambore works, *plus* cost of cartage from Casemode.

14. Mr. Elwin read a letter from the Traffic Manager, No. 264, dated the 2nd instant, reporting that much inconvenience is experienced with regard to the system under which sanction is accorded for the pay of his establishment, and recommending that authority be granted to the disbursement of the amounts sanctioned under each head, without reference to grade.

15. After discussion, the recommendation of the Traffic Manager was approved.

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

Acting Consulting Engineer for Railways.

(Signed) R. B. ELWIN,

Agent and Manager, Madras Railway.

Submitted for the approval of Government.

(Signed) J. H. M. SHAW STEWART, Major, R. E.

Acting Consulting Engineer for Railways.

No. 343. ORDER THEREON, 14th September 1867, No. 2,843.

RAILWAY, No. 21.

Approved.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.

Secretary to Government.

To the Consulting Engineer for Railways.

Exd. S. T. Augustin.

MADRAS RAILWAY

Minutes of a Meeting held at the Agent and Manager's Office, Royapooram
Terminus, on Tuesday the 2nd September 1879.

PRESENT

a Capt. J. W. & M. Lewis Stewart, R. E., Acting Consulting
Engineer for Railroads

Captain J. M. & Ministry, Engineer of Railway Accounts

a Mr. H. Brady, Assistant Chief Engineer, & Master Packing

" W. B. Wright, Foreman Dept. _____ Cl.

" H. C. Church, Traffic & Manager _____ Cl.

" H. Clark, Chief Auditor _____ Cl.

" A. H. McLean, Chief Accountant _____ Cl.

" P. B. Davis, Agent and Manager _____ Cl.

The undermentioned applications for advances and payments on account of "Capitals" and "Personnel", submitted by the Chief Auditor, were passed.

A. M. Lewis - Capital.

Locomotive & Marine R.R. June 1864.		Rs.	As.	P.
Salaries of General & Management - July 1864		7,680	2	3
do of General Superintendence	do	2,614	1	4
do of Locomotive Department	do	1,986	11	7
do of Engine, Electric Telegraph Dept. - do		2,212	8	2
do of Telegraph Branch	do	353	4	3
do of Penetration Works	do	98	13	8
do of 3rd Division	do	73	4	6
do of 2nd do	do	383	10	2
do of 1st do	do	580	9	3
Contingencies - General & Management - do		1482	5	1
do General Superintendence - do		192	1	0
		5	12	6

(carried forward - 20,089 - 12 - 9)

As - As - 8

Brought forward	20,029	12	9
Abstract of Notes purchased - August 1867	40,355	10	3
do do do	612	0	0
	61,057	7	0

S. W. Leno - Revenue

Locomotive Master Roll - June 1867	20,270	9	0
Salaries of General Management - July 1867	5,472	9	10
do of General Superintendence do	1,591	7	2
do of Traffic and Telegraph Dept do	20,795	14	6
do of Locomotive Department do	9,467	4	2
do of Engineer Elec: Telegraph Dept do	655	15	4
do of Rail Station: Roadwork do	4	4	4
do of Mechanical Works do	9	3	6
do of Medical Division do	944	5	3
do of 1st Division do	767	4	4
do of 3rd do do	10,61	2	5
do of 17th do do	2,368	3	11
Contingencies - General Management do	1,143	12	5
do General Superintendence do	13	1	5
do Traffic Department do	1,783	3	3
	66,348	5	5

S. W. Leno - Capital

Salaries of General Management - July 1867	3,430	15	2
do of General Superintendence do	5,713	2	1
do of Engineer Electric & Tel: Dept do	378	14	3
do of 1st Division N. W. Line do	772	15	3
do of Districts No 8 to 19 do	11,877	5	3
Contingencies - General Management do	8,145	14	0
do General Superintendence do	108	2	1
	30,427	5	0

S. W. Leno - Reserve.

Locomotive Master Roll - June 1867	3,255	11	6
Salaries of General Management - July 1867	886	13	6
do of General Superintendence do	150	9	11
do of Traffic and Telegraph Dept do	3,811	1	2
do of Locomotive Department do	1,702	12	8
do of Engineer Elec: Telegraph Dept do	85	11	4
do of 1st Division, N. W. Line do	350	6	9
Contingencies - General Management do	22	13	14
do General Superintendence do	0	7	10
do Traffic Department do	194	5	10
	10,460	13	10

The Agent and Managers submitted an application for the following Cash Advances, for the month of September 1867.

	S. W. Line				A. W. Line				
	Capital	Revenue	Capital	Revenue	Capital	Revenue	Capital	Revenue	
Balance on 1 st August 1867	65,272	8 5	3,853	11 0	59,200	1 5	4,125	11 4	10
Amount received in August									10
from Loans and	100,000	0 0	100,000	0 0	200,000	0 0	12,000	0 0	10
Other Revenue	36,525	11 8	0	0 0	5,706	13 1	0	0 0	10
Total Receipts	202,597	7 1	100,000	0 0	205,706	14 6	12,000	0 0	10
Expenditure in August	105,310	4 4	90,672	11 0	2,557,000	10 1	14,220	11 3	10
Balance on 1 st Sept 1867	97,887	2 7	9,328	9 2	6,706	12 5	1,715	0 1	10
Estimated Expenditure in September 1867	100,000	0 0	100,000	0 0	200,000	0 0	20,000	0 0	10

It is requested that credit may be afforded on the Bank of America as follows: -

	Capital	Revenue	Total
South West Line	70,000	0 0	120,000
North West Line	2,300,000	0 0	25,000

With reference to paragraph 3 of the Minutes of a Meeting held on the 16th ultimo, the Agent and Managers recommended for adoption the undermentioned proposed proportions as applicable to the division of General Charges for the half-year ending 31st December 1867.

	S. W. Line		A. W. Line	
	Capital	Revenue	Capital	Revenue
Agency Expenses	39.70	25.36	30.75	42.19
General Superintendence	19.42	17.73	61.13	1.71
Assistant Chief Engineer on Board	40.20	36.68	19.59	3.53

4. The Agent and a Manager brought to the notice of the Committee that a robbery of 130 lbs weight of coffee of the value of Rs 1000-2-10 had been effected in the General Stores, and that though he had offered a reward of Rupees 500 to any one who would give such information as would lead to the apprehension and conviction of the thief or thieves, no direct clue had been obtained, but at the same time the Police Inspector was still in hopes of unravelling the mystery.

5. Mr. Peim explained that there was no doubt that the robbery was planned and carried out by some servant or servants of the Company employed in the Stores, and that as suspicious attachments were particularly to two Clerks than to the rest of the Staff, he had dismissed them from the Service with a month's pay, and a third Clerk had received notice that his services would be discontinued with at the expiration of one month.

6. The Agent and a Manager observed that it was possible to guard against robberies by regular thieves, but when, as in this case, a robbery was perpetrated by servants of the Company the best regulations which could be devised, proved comparatively useless.

7. Security has hitherto only been required from Parkkeepers, Clerks and others, who had the custody of money, &c. &c., but an endorsement will now be made to obtain tangible security, even though of a small amount, from all Clerks employed in the General Stores, as in the case in other branches of the Service -

The

11. The present stock of Great Britain is 4616. One year in 1840, and about 1700 tons of Green Kibbles, the reason of decreasing, that he put up in 1840 year 1840.

at an average of nearly 3000 tons a year, and that to allow for burning, and the fluctuations of the market, it would probably be wiser to allow our stores to get somewhat over the estimated consumption for two years. It is therefore of opinion that when we have opportunity of purchasing really good timber, at reasonable rates, we should do so, with a view to keeping up our stock to something like the average supply required.

15. After a lengthy discussion and
revising the letter to the late baronet, it was
eventually decided to purchase 500 tons of teak
timber at Rs. 85 per ton, delivered at Ponnambet
Wharf, near end of Passage from Casimode.

14. Mr. Elwin read a letter from the
"Haffner & Company, & Co.," dated the 2nd instant,
requesting that such arrangements be experienced
that the payment to the Engineer under his station
be made for the pay of his Establishment and
recommending that authority be granted to the
disbursement of the amount sanctioned under each
head, without reference to grade.

After discussion, the recommendation of the Staffing Manager was approved.

Member of the Board of Directors, Acting Eng. for Railways
 Consulting Engineer, Agent and Engineer, Southern Railway

No. 296

Submitted for the approval of Government.

Robert Murray

Conservative Engineer's Office,
Madras, 24/12/1897.

Arthur Consgr. Engr. for Railways.

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

24/3/98

RAILWAY DEPARTMENT.

1867.

From

The Consulting Engineer
for Railways,

To

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

Dated 4th

Received

September 1867

Quone No. 246

CR. 2843 - 14th 2/5/67

Submitting for

the approval of the

Executive Committee

at the South African

Office on the 5th Inst.

Approved

W. M. J. P. 14th 2/5/67

Transferred to 5110 20/2/71

Printed & bound by
H. J. & Co. 1867

adjoined

CR. 2843

No. 342-343

CR. 2843 16/2/67 CR. 10