

Public Works (1895) Department.

RAILWAY BRANCH.

G.O., No. 172-73R

DATED 16th March

[Despatch Abstract.]

Mayaaram-mutapet Railway.—The Chief auditor's note on the Capital & Revenue accounts of the — for the half year ended the 31-12-94, ordered to be forwarded to the Govt of India & to the Secy of State.

For forwarding copy of the foregoing note by the Chief auditor, S. D. Ry., on the Capital & Revenue accounts of the Mayaaram-mutapet Railway, for the half year ended the 31-12-94.

BACK PAPERS.

[illegible]

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

16TH MARCH 1895, No. 172 R., PUBLIC WORKS.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Railway.

Read the following papers :—

From the Agent, South Indian Railway, dated 14th March 1895, No. 210.

NOTE by the Chief Auditor, South Indian Railway, on the Capital and Revenue Accounts of the Mayavaram-Muttupet Railway for the half-year ending 31st December 1894.

CAPITAL.

Statement V.—The capital expenditure of the half-year amounted to Rs. 84,731 incurred wholly against the project estimate of Rs. 27,01,553, which will be closed on the 31st of March 1895. The capital outlay from the 1st of April 1895 will be a charge against the completion estimate for the line.

2. *Statements VI and XVIII.*—The total capital outlay to end of December 1894 including suspense accounts was Rs. 23,79,123 and excluding suspense accounts was Rs. 23,47,573. The latter figures give an average cost of Rs. 43,482 per mile open.

REVENUE.

3. *General Results.*—The following are the general results of the half-year's working of the line which was opened for traffic on the 2nd April 1894 :—

								MILRS.
Mean mileage worked	...	...	...	...	...	...	...	53·99
Train mileage	...	...	...	...	...	...	...	61,042
Average number of trains over the whole line daily in both directions								No. 6·14
Gross earnings	...	...	...	...	...	...	...	Rs. 1,14,910
Working expenses	...	...	...	...	...	...	...	71,106
Net earnings	...	...	...	...	...	...	...	43,804
Percentage of working expenses to gross earnings							...	61·88
Percentage of net earnings to capital outlay including suspense ...								1·84

4. The gross earnings per mean mile worked per week averaged Rs. 51.86 and were realized at a cost of 61.88 per cent. for working expenses.

5. The percentage of working expenses to gross earnings for the year 1894 was Rs. 61.49 and the percentage of net earnings on the total capital outlay for the same period was 2.64.

6. *Gross Earnings*.—The gross earnings for the half-year were as under:—

	RS.
Conching	87,059
Goods	27,395
Electric Telegraph	436
Sundries	...

7. The coaching earnings were 75·76 per cent. of the total earnings.

8. *Abstract II—Coaching Traffic.*—The number of passengers of the various classes carried including troops and police and season tickets and the earnings therefrom were as follows:—

						Earnings.
						Rs.
First class	...	...	...	...	154	161
Second class	...	...	...	...	5,575	2,046
Third class	...	...	...	...	487,870	83,331
Total	...	...	...	...	493,699	85,533

9. The earnings from the third-class passengers were 97.42 per cent. of the total passenger traffic receipts.

10. *Other Coaching Traffic.*—The earnings amounted to Rs. 1,521 and call for no special remark.

11. *Abstract I—Goods Traffic.*—The following is a summary of the tonnage of goods lifted and the earnings therefrom:—

					Quantity.	Earnings.
					TONS.	Rs.
Merchandise, general	...	...	...	...	23,834	25,325
Military stores	...	...	...	...	1	6
Railway materials for construction	...	...	...	...	30,520	1,762
Coal	...	...	...	...	...	88
Revenue stores	...	...	...	...	458	214
Other goods traffic	...	...	...	...	...	...
Total	...	...	...	...	54,813	27,395

12. The principal commodities included under merchandise, general, were the following:—

					Amount.
					Rs.
Grain and pulses	...	...	...	...	10,963
Salt	...	...	...	...	2,144
Spices	...	...	...	...	1,023
Cotton manufactured	...	...	...	...	404
Metals	...	...	...	...	512
All other articles of merchandise	...	...	...	...	3,022
					4,442

13. *Working Expenses.*—The working expenses of the half-year were as follows:—

					Amount.	Percentage on gross earnings.
					Rs.	
Maintenance	...	...	...	...	13,375	11.64
Locomotive	...	...	...	...	24,910	21.68
Carriage and wagon	...	...	...	...	8,307	7.23
Traffic	...	...	...	...	9,574	8.33
General charges	...	...	...	...	8,184	7.12
Miscellaneous	...	...	...	...	6,606	5.83
Total	...	...	...	...	71,106	61.88

14. The line is worked by the South Indian Railway and the working expenses are calculated in the ratio of total expenditure to total receipts of both railways plus a charge of 5 per cent. of the Mayavaram-Muttupet Railway gross receipts for hire of rolling stock lent by the South Indian Railway.

15. *Statement of Train Mileage, Form No. XIV.*—The miscellaneous engine mileage was 12.87 per cent. of the total train mileage.

(Signed) W. M. SIMPSON,
Chief Auditor, South Indian Railway.

ORDER—dated 16th March 1895, No. 172 R., Public Works.

Ordered that the Chief Auditor's note on the Capital and Revenue Accounts for the Mayavaram-Muttupet Railway for the half-year ended the 31st December 1894 be forwarded to the Government of India and to the Secretary of State.

[Here enter No. 173 R., dated 16th March 1895.]

(True Extract.)

(Signed) A. D. G. SHELLEY, Captain, R.E.,
Under Secy. to Govt., P.W.D.,
Railway Branch.

To the Agent, South Indian Railway.
" Examiner, Railway Accounts
" Financial Department.

ENDORSEMENT—dated 16th March 1895, No. 173 R., Public Works.

Forwarded.

(By Order.)

Captain, R.E.,
Under Secy. to Govt., P.W.D.,
Railway Branch.

For C. A. Muttupet.
Spare C. A.

RAILWAY.

Govt. of {1895} Madras.

PUBLIC WORKS.

Dated March, 16th.

Recd.

Incl.

G.O., 16th March 1895, Nos. 172,
173 R.

MARCH.

**Mayavaram-Muttupet
Railway**

Forwarding the Chief Auditor's note on
the Capital and Revenue Accounts of the —
for the half-year ended the 31st December
1894.

MAYAVARAM MUTUPET RAILWAY.

**CAPITAL STATEMENTS AND
REVENUE ACCOUNTS,**

Half-Year ending 31st December 1894.

TRICHINOPOLY:—BRANCH "ECLIPSE" PRESS.

CONTENTS.

Form No.	Page.
I. Statement of Capital Outlay authorized	1
V. Details of Capital Expenditure	2
VI. Estimate of further Expenditure on Capital Account	3
VIII. Revenue Account	4
IX. Abstract II. Coaching Traffic	5
" 1. Goods Traffic	6
" J. Steam Boat Earnings	6
" K. Sundries	7
XII. A. Statement of Flotilla Service	8
XIII. Mileage Statement	8
XIV. Statement of Train Mileage	8
XV. Distribution Statement of Audited Salaries including Allowances and Office Expenses	8
XVII. Net Revenue Account	9
XVII. A. Account of Total Net Receipts	9
XVII. B. Interest Account	9
XVIII. Capital Account	10
Abstract of Principal Commodities	11 & 12
Certification	13
Analysis of the Working Results of Passenger and Goods Traffic	14

MAYAVARAM MUTUPET RAILWAY.

PART I.

No. 1.

STATEMENT OF CAPITAL OUTLAY AUTHORIZED.

No.	Date of Sanction.	Sanctioning authority.	Nature of Estimate.	Amount.
				Rs.
69	21st July 1892.	H. M. Secretary of State.	Estimated Outlay to end of March 1895 against the original Estimate for line from Mayavaram to Mutupet	24,11,692
			Budget Estimate (Completion Estimate) for 1895-96	38,000
			Total ...	24,49,692

ABSTRACT OF ABOVE.

Main head of Account.	Sanction by Secretary of State.		
	Estimated Outlay on Project Estimate to end of March 1895.	Completion Estimate (to be submitted) as provided in Preliminary Issue of Budget 1895-96.	Total.
Preliminary Expenses ...	16,099	"	16,099
Land ...	1,92,686	"	1,92,686
Formation ...	2,32,221	"	2,32,221
Bridge work ...	7,98,290	13,000	8,11,290
Fencing ...	29,708	1,000	30,708
Electric Telegraph ...	2,072	"	2,072
Ballast and Permanent Way ...	6,85,768	2,000	6,87,768
Stations and Buildings ...	1,75,038	13,118	1,88,156
Plant ...	14,321	"	14,321
Ferries, &c. ...	"	"	"
Rolling Stock ...	"	"	"
General Charges ...	2,65,489	8,882	2,74,371
Total ..	24,11,692	38,000	24,49,692

* The Original Estimate sanctioned by Her Majesty's Secretary of State was Rs. 27,01,553; but as the line was opened on 2nd April 1894, the actual Outlay to the end of March 1895 and the amount of the Completion Estimate (to be submitted) as provided in the Preliminary Issue of the Budget for 1895-96 has been substituted for the amount of the Original Estimate.

DETAILS OF CAPITAL EXPENDITURE FOR HALF-YEAR ENDING

31st DECEMBER 1894.

I LINES OPENED FOR TRAFFIC	Rs.			Rs.		
	A.	P.		A.	P.	
Preliminary Expenses ...	...	...	...	...	...	...
Land ...	182	15	9	...	...	...
Formation ...	8,620	2	8	...	...	...
Bridge work ...	53,805	6	10	...	...	...
Fencing ...	5,780	3	7	...	...	...
Electric Telegraph ...	a. 40	4	10	...	...	...
Ballast and Permanent Way ...	b. 20,279	13	5	...	...	...
Stations and Buildings ...	26,191	11	3	...	...	...
Plant ...	92	0	0	...	...	...
Ferries ...	...	...	...	...	...	...
General Charges ...	10,878	15	7	84,731	6	5
II LINES IN COURSE OF CONSTRUCTION						
Preliminary Expenses ...	...	...	...	...	...	...
Land ...	...	...	...	...	...	...
Formation ...	...	...	...	...	...	...
Bridge work ...	...	...	...	...	...	...
Fencing ...	...	...	...	...	...	...
Electric Telegraph ...	...	...	...	...	...	...
Ballast and Permanent Way ...	...	...	...	...	...	...
Stations and Buildings ...	...	...	...	...	...	...
Plant ...	...	...	...	...	...	...
General Charges ...	...	...	...	...	...	...
III WORKING STOCK						
Locomotive ...	...	...	...	...	...	...
Carriage and Waggon ...	...	...	...	...	...	...
Docks, Steam-boats and other Expenditure ...	...	...	...	...	...	...
Total Expenditure of Half-year ...	...	...	...	84,731	6	5

a. Credit is due to Stores returned to stock.

b. Do. to transfer of Permanent Way Materials to South Indian Railway.

ESTIMATE OF FURTHER EXPENDITURE ON CAPITAL ACCOUNT.

PARTICULARS.	Total Expenditure from commencement of operations to end of the half-year ending 31st December 1894.			FURTHER EXPENDITURE.		
	Rs.	A.	P.	During the following half-year.	In Subsequent half-years.	Total.
LINES OPENED FOR TRAFFIC MORE THAN TWO YEARS—						
Preliminary Expenses ...	...	...	...	...	...	...
Land ...	...	...	...	...	...	...
Formation ...	...	...	...	...	...	...
Bridgework ...	...	...	...	...	...	...
Fencing ...	...	...	...	...	...	...
Electric Telegraph ...	...	...	...	...	...	...
Ballast and Permanent Way ...	...	...	...	...	...	...
Stations and Buildings ...	...	...	...	...	...	...
Plant ...	...	...	...	...	...	...
General Charges ...	...	...	...	...	...	...
Maintenance ...	...	...	...	...	...	...
Loss by Exchange ...	...	...	...	...	...	...
Total ...	...	...	...	...	...	...
LINES OPENED FOR TRAFFIC LESS THAN TWO YEARS—						
Preliminary Expenses ...	16,099	5	9	...	...	...
Land ...	1,01,287	7	9	1,398	...	1,398
Formation ...	2,31,122	7	3	1,098	...	1,098
Bridgework ...	7,77,893	13	0	18,429	14,967	33,396
Fencing ...	23,253	8	5	5,331	2,124	7,455
Electric Telegraph ...	2,132	3	10	64	•124	•60
Ballast and Permanent Way ...	6,70,504	12	8	1,671	15,502	17,173
Stations and Buildings ...	1,64,377	2	2	23,060	•381	23,579
Plant ...	13,345	12	11	187	788	975
General Charges ...	2,57,266	3	8	10,222	6,883	17,105
Total ...	23,47,572	13	5	62,360	39,759	1,02,119
LINES IN COURSE OF CONSTRUCTION—						
Preliminary Expenses ...	...	...	...	...	...	...
Land ...	...	...	...	...	...	...
Formation ...	...	...	...	...	...	...
Bridgework ...	...	...	...	...	...	...
Fencing ...	...	...	...	...	...	...
Electric Telegraph ...	...	...	...	...	...	...
Ballast and Permanent Way ...	...	...	...	...	...	...
Stations and Buildings ...	...	...	...	...	...	...
Plant ...	...	...	...	...	...	...
General Charges ...	...	...	...	...	...	...
Total ...	...	...	...	...	...	...
ROLLING STOCK—						
Locomotive ...	...	...	...	...	...	...
Carriage and Wagon ...	...	...	...	...	...	...
Total ...	...	...	...	...	...	...
DOCKS, STEAM BOATS AND OTHER SPECIAL ITEMS						
Subscription to other railways	...	...	...	...	...	...
WORKS NOT YET COMMENCED AND IN ADEANCE						
OTHER ITEMS						
Total Expenditure to end of the half-year ...	23,47,572	13	6	...	...	...
Estimated Further Expenditure on Capital ...	...	...	...	62,360	39,759	1,02,119

• Minus figures are due to anticipated credits.

PART II.
FORM NO. VIII.
MAYAVARAM MUTUPET RAILWAY.

Dr.

REVENUE ACCOUNT FOR THE HALF-YEAR ENDING 31st DECEMBER 1894.

Cr.

EXPENDITURE.				EARNING.			
Half-year ending 31st December 1893.	Per cent on Gross Receipts.	Abstract.	Half-year ending 31st December 1894.	Half-year ending 31st December 1893.	Abstract.	Half-year ending 31st December 1894.	
Rs.	A. P.		Rs.	A. P.		Rs.	
...	...	To Maintenance of Way, Works and Stations	...	...	...	...	
...	...	" Locomotive Expenses	...	...	...	...	
...	...	" Carriage and Wagon Expenses	...	...	...	...	
...	...	" Traffic Expenses	...	...	...	...	
...	...	" General Charges	...	...	...	...	
...	...	" Steam-boat Service	...	...	...	...	
...	...	" Special and Miscellaneous Expenditure	...	...	...	...	
...	...	" Balance Net Earnings	...	...	...	...	
...	...	Total	...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...		...	...	...	...	
...	...						

(1) Include 6,743.30 on account of hire of floating stock paid to S. L. Ry.

Dated Trichinopoly, }
25th February 1895.

A. D. G. SHELLEY, CAPTAIN R. E.
for Consulting Engineer
for Railways, Madras.

WILLIAM S. BETTS,
Agent,
S. I. R.

A. GRANT,
Off. Examiner of Ry. Acc'ts.

E. A. LEE,

W. M. SWINSON

No. X.
Dece

December 1893.

ABSTRACT H.
COACHING TRAFFIC.

December 1894.

Tariff Mileage Inland			Single Return.	FIRST CLASS.		SECOND CLASS.		THIRD CLASS.		TOTAL.					
				12 Pcs.		6 p.c.		3 p.c.							
				No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.				
Rs.	A.	P.	I.—Passenger.			Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	
—	—	—	Single Journeys ..	134	161	8 10	8,678	2,016	1 4	494,872	83,123	8 10	492,701	86,240	0 0
—	—	—	Excess fares ..	NIL	—	—	NIL	—	—	NIL	—	—	NIL	—	—
—	—	—	Return Journeys..	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	Troops and Police	—	—	—	—	—	—	928	190	3 7	894	190	3 7
—	—	—	Total ..	134	161	8 10	8,678	2,016	1 4	495,800	83,313	12 8	493,628	86,528	3 7
—	—	—	Correspondence Period of 1893.	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	Express Tickets ..	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	Correspondence Period of 1893 ..	—	—	—	—	—	—	—	—	—	—	—	—

—	—	—	II.—Passenger's Luggage	—	—	—	Ton-Miles	1,750	736	8	1			
—	—	—	III.—Military Luggage	—	—	—	—	—	—	—	—			
—	—	—	IV.—Carriages, Horses, Dogs, &c.—											
—	—	—	(1) Carriages ..	—	—	—	No.	1	4	8	0			
—	—	—	(2) Horses ..	—	—	—	—	12	42	0	8			
—	—	—	(3) Dogs, &c. ..	—	—	—	—	94	21	7	5			
—	—	—									—	68	0	1
—	—	—	V.—Military Carriages, Horses, &c.—											
—	—	—	(1) Carriages ..	—	—	—	—	—	—	—	—			
—	—	—	(2) Horses ..	—	—	—	—	—	—	—	—			
—	—	—	(3) Dogs, &c. ..	—	—	—	—	—	—	—	—			
—	—	—	VI.—Parcels—											
—	—	—	(1) For the Public	—	—	—	Ton-Miles.	1,743	436	0	14			
—	—	—	(2) For Revenue	—	—	—	—	—	—	—	—			
—	—	—	VII.—Special trains								—	—	—	—
—	—	—	VIII.—Miscellaneous								—	13	13	9
—	—	—	IX.—Post Office—											
—	—	—	(1) Haulage and Hire of Post Office Vehicles	—	—	—	No. of Vehicles Mileage of do	—	—	—	—			
—	—	—	(2) Special Trains	—	—	—		Train-Miles.	—	—	—	—		
—	—	—	(3) Parcels	—	—	—	Ton Miles.	—	205	3	0			
—	—	—	Total								—	6,003	15	1
—	—	—	Less outstanding irrecoverable								—	—	—	—
—	—	—	Total								—	6,003	15	1

No. X.—(Continued.)

December 1893.

ABSTRACT I.

GOODS TRAFFIC.

December 1893

Rs.	A.	P.		Number of tons lifted.	Average rate per ton per Mile.	Ton-miles.	Amount.	
					Pies.		Rs.	A.
...	...	...	I.—Merchandise, General	23,834	7-73	629,159	25,325	4
...	...	...	II.—Military Stores	1	25-09	44	5	12
...	...	...	III.—Railway Materials for Construction	30,520	2-44	138,462	1,762	3
...	...	...		54,353	6-78	767,665	27,093	3
...	...	...	IV.—Coal—					
...	...	...	(1) For the Public	...	...	...	...	...
...	...	...	(2) For the Company (construction only)	...	...	...	...	...
...	...	...	(3) For Locomotive Department (Revenue only)	...	...	...	...	...
...	...	...	(4) For other Departments	...	...	...	...	...
...	...	...	Total Coal	...	...	...	...	...
...	...	...	V.—Revenue stores—					
...	...	...	(1) For all Departments excepting Coal and Locomotive fuel	458	2-93	5,633	57	8
...	...	...	(2) Wool and Patent fuel for Locomotive Department	...	...	...	...	...
...	...	...	Total	458	2-94	5,633	57	8
...	...	...	Total Goods	54,813	6-73	773,298	27,150	11
...	...	...	VI.—Live Stock—					
...	...	...	(1) Horses	No.	...	...	...	...
...	...	...	(2) Cattle	"	...	...	...	...
...	...	...	(3) Sheep, &c.	"	...	...	...	...
...	...	...	Total	...	...	...	...	...
...	...	...	VII.—Military Live Stock—					
...	...	...	(1) Horses	No.	...	...	...	...
...	...	...	(2) Cattle	"	...	...	...	...
...	...	...	(3) Sheep, &c.	"	...	...	...	...
...	...	...	Total	...	...	...	...	...
...	...	...	VIII.—Rents and Demurrage, Wharfage, Storage, &c.	...	...	...	214	7
...	...	...	IX.—Interest on outstanding Bills	...	...	...	...	...
...	...	...	X.—Miscellaneous	...	...	...	...	...
...	...	...	Total	...	...	...	27,395	2
...	...	...	Less outstanding irrecoverable	...	...	...	...	...
...	...	...	Total	...	...	...	27,395	2

ABSTRACT J.

STEAM BOAT EARNINGS.

Nil.

X.—(Concluded)

December 1893.

ABSTRACT K.

SUNDRIES.

December 1894.

Rs.	A.	P.		Rs.	A.	P.
...	...	...	Hire of Locomotives	...	...	...
...	...	...	" of Vehicles	...	...	...
...	...	...	Rent of Stations, &c., jointly occupied	...	...	...
...	...	...	Mileage and Demurrage of Vehicles over Foreign Lines	...	...	...
...	...	...	Clearing accounts with other lines	...	...	...
...	...	...	Tolls on Bridges	...	...	...
...	...	...	Rents of Dwelling-houses	...	...	...
...	...	...	Rents of Refreshment-rooms	...	...	...
...	...	...	Profits of workshops for work done for State Railways, &c.	...	...	...
...	...	...	Sale of unclaimed and damaged goods	...	...	...
...	...	...	Unpaid or Unclaimed salaries	...	...	...
...	...	...	Allowance for collecting Municipal Fees	...	...	...
...	...	...	Sale of Revenue Stores	...	...	...
...	...	...	(1) Maintenance	...	...	...
...	...	...	(2) Locomotive	...	...	...
...	...	...	(3) Carriage and Waggon	...	...	...
...	...	...	(4) Traffic	...	...	...
...	...	...	(5) General	...	...	...
...	...	...	Miscellaneous	...	...	...
...	...	...	Total	0	6	0
...	...	...	Less outstanding irrecoverable	...	...	...
...	...	...	Total	0	6	0

(1) The amount credited during the last half-year was refunded during this half-year.

No. XII—A.
STATEMENT OF FLOTILLA SERVICE—Nil.

No. XIII.
MILEAGE STATEMENT.

	Double Line.	Single Line.	Total.	Sub.
Lines Sanctioned not commenced ...	Miles.	Miles.	Miles.	Miles.
Do. under construction ...	...	...	...	...
Do. construction but not worked ...	...	...	...	...
Do. owned by the State and worked by the Company ...	...	...	...	...
Do. constructed do. do. others ...	...	65.99	65.99	(1)
Total ...	...	65.99	65.99	...
Lines worked by the Company—				
State ...	...	65.99	65.99	...
Foreign ...	...	65.99	65.99	...
Total ...	...	65.99	65.99	...
Foreign Lines worked over by the State ...	...	...	...	...
Total mean mileage worked including mileage worked over during the half-year ...	...	65.99	65.99	...

(1) Increase of 53 Miles is due to the laying of incomplete sidings —

No. XIV.
STATEMENT OF TRAIN MILEAGE.

	Miles.	Estimated Locomotive Expense
1. Train-miles run for Public Traffic ...	...	...
2. Train-miles run for Locomotive Department	...	...
3. do. do. Maintenance	...	...
Total Train-Mileage ...	61,012	...
4. Miles of Assisting Engines (Actual distance)	...	...
5. Miles of Engines Shunting and standing in steam for Traffic purposes calculated at five miles an hour	...	...
6. Miles run for Miscellaneous services (actual distance)	7,518	...
Total Miscellaneous Engine-Mileage ...	7,518	...
Total Engine and Train-Mileage ...	68,530	...
Coaching	(a) 34,908	(b) 35
Goods	14,167	123
	63,975	158

No. XV.
DISTRIBUTION STATEMENT OF AUDITED SALARIES INCLUDING ALLOWANCES AND OFFICE EXPENSES.

DEPARTMENT.	CAPITAL.	REVENUE.	TOTAL.
Government Supervision Audit and Control	...	...	...
General Administration	...	...	...
Direction	2,277	11	0
Engineering	4,767	7	10
Locomotive	...	...	...
Carriage and Wagon	...	...	...
Traffic	...	...	...
Controlling	...	...	...
Audit and Accounts	2,461	4	9
Paymasters	...	...	...
Stores	872	8	0
Medical	...	...	...
Police	...	...	...
Electric Telegraph	...	...	...
Total ...	10,379	15	7
			10,378 15

No. XVII.
NET REVENUE ACCOUNT FOR THE HALF-YEAR ENDING
31st DECEMBER 1891.

	Rs.	A.	P.		Rs.	A.	P.
Interest on Capital Outlay at 4 per cent.	47,307	0	0	By Net Earnings of the Half-year as per Form No. VIII.	43,803	10	9
Balance being Surplus Profits	...	...	...	By Balance being net loss to Government.	8,503	6	3
Total ...	47,307	0	0	Total ...	47,307	0	0

No. XVII. A.
ACCOUNT OF TOTAL NET RECEIPTS.

	Rs.	A.	P.		Rs.	A.	P.
Net Earnings to end of previous half-year	19,138	4	7	By Amount outstanding at debit of Traffic Account	...	...	...
Net Earnings for current half-year	43,803	10	9	By Amount of Net Receipts	62,941	15	4
Total ...	62,941	15	4	Total ...	62,941	15	4

No. XVII. B.
INTEREST ACCOUNT

	Rs.	A.	P.		Rs.	A.	P.
Amount of Net Receipts from Account No. XVII. A.	62,941	15	4	By Interest to end of previous half-year	1,73,775	0	0
Balance, excess of Interest on Capital over Net Receipts	1,84,140	0	8	By Interest during current half-year	47,307	0	0
Total ...	2,21,082	0	0	Total ...	2,21,082	0	0

Cr.

NO. XVIII.
CAPITAL ACCOUNT

Dr.

Total.	Rs.		A.	P.
	1893.	1894.		
To Expenditure incurred in India to 31st December 1894 ...	23,79,123	0	0	6
By Construction Account, viz.				
Preliminary Expenses ...	16,099	5	5	9
Land ...	1,91,287	7	7	3
Formation ...	2,31,122	7	7	3
Bridgework ...	7,77,693	13	13	0
Fencing ...	23,253	8	8	5
Electric Telegraph ...	2,132	3	3	10
Ballast and Permanent Way ...	6,70,594	12	12	8
Stations and Buildings ...	1,64,577	2	2	2
Plant ...	13,315	12	12	11
Steam Ferries ...	...	...	...	...
Railing Stock ...	...	...	...	...
General Charges ...	2,57,266	3	3	8
By Suspense Accounts ...	23,47,572	13	13	5
Less—Receipts on Capital Account ...	31,550	3	3	0
Net Capital Outlay ...	23,79,123	0	0	5
Add—Charges for Lease and Pension Allowances ...	...	...	...	...
Charge for Capitalization of abatement of Land Revenue ...	1,06,197	1	1	6
Total ...	24,85,320	1	1	11

Charge for Lease and Pension allowance and for
Capitalization of abatement of Land Revenue ...

ABSTRACT OF PRINCIPAL COMMODITIES.

DESCRIPTION.	QUANTITY.		RECEIPTS.		QUANTITY.		RECEIPTS.	
	2nd Half of							
	1893.	1894.	1893.	1894.	Increase.	Decrease.	Increase.	Decrease.
	Tons.	Tons.	Ra.	Ra.	Tons.	Tons.	Ra.	Ra.
COAL AND COKE CARRIED FOR THE PUBLIC AND FOREIGN RAILWAYS ...	...	...	...	...	...	...	...	...
COTTON, RAW ...	...	14 90	...	22	...	...	...	...
COTTON MANUFACTURED—								
1 Twist and yarn (European) ...	...	110 21	...	210	...	...	...	...
2 Do. (Indian) ...	...	8 59	...	17	...	...	...	...
3 Piece-goods (European) ...	...	217 84	...	934	...	...	...	...
4 Do. (Indian) ...	...	37 76	...	108	...	...	...	...
DRUGS AND CHEMICALS—								
1 Intoxicating, other than opium ...	...	1 02	...	4	...	...	...	...
2 Non-intoxicating—								
(a) Cinchona bark ...	...	...	...	204	...	...	...	...
(b) Others ...	...	87 64	...	...	...	...	...	...
DYES AND TANS—								
1 Indigo ...	...	8 63	...	23	...	...	...	...
2 Myraulams ...	...	29 84	...	22	...	...	...	...
3 Cutch ...	...	10 93	...	20	...	...	...	...
4 Turmeric ...	...	23 84	...	22	...	...	...	...
5 Aniline dyes ...	...	...	...	...	...	...	...	...
6 Others ...	...	71 01	...	96	...	...	...	...
GRAIN AND PULSE—								
1 Wheat ...	...	12 92	...	15	...	...	...	...
2 Rice in the husk ...	...	7,704 47	...	7,699	...	...	...	...
3 Rice not in the husk ...	...	2,100 66	...	1,057	...	...	...	...
4 Jawar and Bajra ...	...	8 37	...	4	...	...	...	...
5 Gram and Pulse ...	...	827 59	...	496	...	...	...	...
6 Others ...	...	614 00	...	658	...	...	...	...
HIDES AND SKINS—								
1 Hides of cattle—								
(a) Dressed or tanned ...	...	71	...	2	...	...	...	...
(b) Raw ...	...	4 97	...	16	...	...	...	...
2 Skins of sheep &c.	...	...	...	...	...	...	...	...
(a) Dressed or tanned ...	...	71	...	4	...	...	...	...
(b) Raw ...	...	35 80	...	106	...	...	...	...
HORNS ...	...	12	...	1	...	...	...	...
JUTE—								
1 Raw ...	...	...	...	...	...	...	...	...
2 Gunny bags and cloth ...	...	310 80	...	616	...	...	...	...
LAC—								
1 Stick ...	...	11 78	...	14	...	...	...	...
2 Shell ...	...	27	...	1	...	...	...	...
LEATHER MANUFACTURED ...	...	33	...	1	...	...	...	...
LIQUORS—								
1 Beer ...	...	4 58	...	27	...	...	...	...
2 Spirits ...	...	20 13	...	71	...	...	...	...
3 Wines ...	...	7 65	...	36	...	...	...	...
METALS—								
1 Copper unwrought ...	...	37	...	1	...	...	...	...
2 Brass unwrought ...	...	8 02	...	22	...	...	...	...
3 Copper wrought ...	...	1 01	...	3	...	...	...	...
4 Brass wrought ...	...	16 64	...	43	...	...	...	...
5 Iron ...	...	447 24	...	891	...	...	...	...
6 Others ...	...	38 74	...	80	...	...	...	...
OILS—								
1 Kermains ...	...	270 18	...	621	...	...	...	...
2 Castor ...	...	103 03	...	174	...	...	...	...
3 Curnanut ...	...	18 66	...	11	...	...	...	...
4 Others ...	...	113 78	...	57	...	...	...	...
OIL SEEDS—								
1 Linseed ...	...	...	...	...	...	...	...	...
2 Rape and Mustard ...	...	28 10	...	24	...	...	...	...
3 Til or Jinjili ...	...	291 05	...	237	...	...	...	...
4 Poppy ...	...	1 05	...	3	...	...	...	...
5 Earthnuts ...	...	14 72	...	9	...	...	...	...
6 Castor ...	...	9 18	...	5	...	...	...	...
7 Others ...	...	20 74	...	19	...	...	...	...
Carried over ...	...	13,395 86	...	14,613	...	...	...	...

ABSTRACT OF PRINCIPAL COMMODITIES.—(Continued.)

DESCRIPTION OF GOODS.	QUANTITY.		RECEIPTS.		QUANTITY.		RECEIPTS.	
	2nd Half of.							
	1893.	1894.	1893.	1894.	Increase.	Decrease.	Increase.	Decrease.
Brought over	Tons.	Tons.	Rs.	Rs.	Tons.	Tons.	Rs.	Rs.
XVI. OPIUM	...	13,395.86	...	14,543	...	...	...	...
XVII. PAPER AND PASTE BOARD	...	97.98	...	171	...	...	...	...
XVIII. PROVISIONS—								
1 Ghee	...	3.28	...	8	...	...	...	...
2 Dried Fruits and Nuts	...	53.05	...	63	...	...	...	...
3 Others	...	463.93	...	602	...	...	...	...
XIX. RAILWAY PLANT AND ROLLING STOCK—Carried for the Public and Foreign Railways—								
1 Locomotive engines & tender and parts thereof.	...	136	...	10	...	...	...	...
2 Carriages and Trucks and parts thereof	...	245.92	...	79	...	...	...	...
3 Materials	...	10.94	...	2	...	...	...	...
(a) Steel rails and fish plates...	...	133.91	...	42	...	...	...	...
(b) Sleepers and keys of steel and cast iron	...	495.23	...	229	...	...	...	...
(c) Other sorts	...	2,143.67	...	1,609	...	...	...	...
XX. SALT	...	...	...	...	...	...	...	...
XXI. SALTPETRE, &c.								
1 Saltpetre	...	9.62	...	5	...	...	...	...
2 Other saline substances	...	...	...	...	...	...	...	...
XXII. SILK, RAW—								
1 Foreign	...	...	...	...	...	...	...	...
2 Indian	...	...	...	...	...	...	...	...
XXIII. SILK PIECE GOODS—								
1 Foreign	...	...	...	...	...	...	...	...
2 Indian	...	35	...	1	...	...	...	...
XXIV. SPICES—								
1 Betel-nuts	...	824.52	...	1,436	...	...	...	...
2 Pepper	...	12.76	...	19	...	...	...	...
3 Ginger	...	1.25	...	2	...	...	...	...
4 Chillies	...	21.75	...	74	...	...	...	...
5 Cardamoms	...	96	...	2	...	...	...	...
6 Others	...	155.21	...	359	...	...	...	...
XXV. STONE AND LIME	...	625.10	...	459	...	...	...	...
XXVI. SUGAR—								
1 Refined or crystallized including sugar-candy	...	145.54	...	157	...	...	...	...
2 Unrefined, viz., molasses & Jaggery or gur and other saccharine produce	...	463.42	...	401	...	...	...	...
XXVII. TEA—								
1 Foreign	...	39	...	1	...	...	...	...
2 Indian	...	5.67	...	6	...	...	...	...
XXVIII. TIMBER	...	879.89	...	801	...	...	...	...
XXIX. TOBACCO								
1 Unmanufactured	...	10.83	...	20	...	...	...	...
2 Manufactured—								
(a) Cigars	...	4.15	...	5	...	...	...	...
(b) Other sorts	...	63	...	1	...	...	...	...
XXX. WOOL, RAW—	...	...	...	...	...	...	...	...
XXXI. WOOL, MANUFACTURED—								
1 Piece-goods, European	...	...	...	...	...	...	...	...
2 Do. Indian	...	43	...	1	...	...	...	...
3 Shawls	...	...	...	...	...	...	...	...
XXXII. ALL OTHER ARTICLES OF MERCHANDISE—	...	3,022.12	...	4,412	...	...	...	...
Total Public	...	23,831.54	...	25,311	...	...	...	...
Add—Company's materials	...	30,976.46	...	1,850	...	...	...	...
Total	...	54,811.00	...	27,161	...	...	...	...

MAYAVARAM MUTUPET RAILWAY.

CERTIFICATES

FOR

HALF-YEAR ENDED 31st DECEMBER 1894.

Certified that the foregoing accounts of the Mayavaram Mutupet Railway for the half-ending 31st December 1894, are correct and have been prepared strictly in accordance with the orders in force.

A. GRANT,

Examiner of Railway Accounts, Madras.

6th March 1895.

W. M. SIMPSON,

Chief Auditor.

25th February 1895.

Certificate respecting the Permanent Way, &c.

I hereby certify that the whole of the Permanent Way, Stations, Buildings, &c., have, during the past half-year, been maintained in good working condition and repair.

DAVID LOGAN,

Chief Engineer,

S. I. Ry.

29th January 1895.

I hereby confirm the certificate given above.

F. R. UPCOTT,

Consulting Engineer for Railways,

MADRAS.

MADRAS, 23rd February 1895.

Note by the Chief Auditor, South
Indian Railway on the Capital and
Revenue Accounts of the Mayavaram
Muttupet Railway for the Half year
ending 31st December 1894.

Capital

Statement V.

The Capital Expenditure of
the half year amounted to Rs 84,731
incurred wholly against the Project
Estimate of Rs 270,553 which will be closed
on the 31st of March 1895. The Capital Outlay
from the 1st of April 1895 will be a charge
against the Completion Estimate for the
Line.

2/ Statements VI and VIII

The total Capital Outlay
to end of December 1894 including
Suspense Accounts was Rs 23,79,123 and
excluding Suspense Accounts was
Rupees 23,47,573. The latter figures give
an average cost of Rupees 43,482 per mile
open.

RevenueGeneral Results.

3/ The following are the General Results of the Half-year's working of the Line which was opened for traffic on the 2^d April 1894.

Mean mileage worked	_____	Miles	53.77
Train Mileage	_____		61042
Average number of trains	_____		
over the whole line daily	_____		
in both directions	_____	No.	6.14
Gross Earnings	_____	Rs	114,910
Working Expenses	_____	Rs	71,106
Net Earnings	_____	Rs	43,804
Percentage of working expenses	_____		
to Gross Earnings	_____		61.58
Percentage of net earnings to	_____		
Capital outlay including	_____		
Depreciation	_____		1.524

4/ The gross earnings per mean mile worked per week averaged Rs 1.86 and more to be realized at a cost of Rs 61.58 per cent for working expenses.

Gross Earnings:

5/ The gross earnings for the half year were as under:—

Coaching	_____	Rupces	325
Goods	_____		87,059
Electric Telegraph	_____		27,395
Sundries	_____		456
	_____		0
	_____		88
	_____		14
	_____		795

- 6/ The Coaching Earnings were 75.76 per cent of the total earnings.

Abstract H. Coaching Traffic

- 7/ The number of passengers of the various classes carried including Troops and Police and Season tickets and the earnings therefrom were as follows.

	Number.	Earnings Rs.
First Class —————	1521.	161
Second Class —————	5,675	2,046
Third Class —————	487,870.	83,331
Total	493,699	85,538

- 8/ The earnings from the third class passengers were 97.42 per cent of the total passenger traffic receipts.

Other Coaching Traffic

- 9/ The earnings amounted to Rs 1521 and call for no special remark.

Abstract I. Goods Traffic

- 10/ The following is a summary of the tonnage of goods lifted and the earnings therefrom.

	Quantity Tons	Earnings Rs.
Merchandise General —————	23,834.	25,325
Military Stores —————	1.	6
Railway materials for construction	30,520.	1,762
Coal —————	.	.
Revenue Stores —————	458.	98
Other Goods Traffic —————	.	214
Total	54,813.	27,395

(4)

172712

11/ The principal Commodities included under Merchandise General were the following

	Sons.	Amount
Grain and Pulse —————	10,965	9817
Salt —————	2,144	1,689
Spices —————	1,023	1,892
Cotton Manufactured ————	404	1,349
Metals —————	512	1,040
All other Articles of Merchandise	3,022	4,442

80

Working Expenses

12/ The working Expenses of the half year were as follows.

	Amount.	Percentage on Gross Earnings
Maintenance —————	13,375	11.64
Locomotive —————	24,910	21.68
Carriage & Wagon —————	8,367	7.28
Traffic —————	9,574	8.33
General Charges —————	8,184	7.12
Miscellaneous —————	6,696	5.83
	<u>71,106</u>	<u>61.88</u>

13/ The Line is worked by the South Indian Railway and the working Expenses are calculated in the ratio of total Expenditure to total receipts of both Railways plus a charge of 5% of the Mayavaram Multiple Railway Gross receipts, for hire of rolling stock lent by the South Indian Railway

14/ The percentage of working Expenses to gross earnings for the year 1874 was 13.61% and the percentage of net earnings on

(5)

172.31

on the total Capital outlay for the same period was 2.64.

Statement of Train Mileage

Form No XIV

The miscellaneous Engine mileage was 12.87 per cent of the total train mileage.

8 D

W. C. Simpson
Chief Auditor
S. J. Railway

W. C.

1 TO J. No. 1173 of 1895
 LETTER NO. 248 of 14-8-95
 FROM A

A

No. 172 R dated 16.3.95
 PUBLIC WORKS DEPARTMENT
 RAILWAY BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

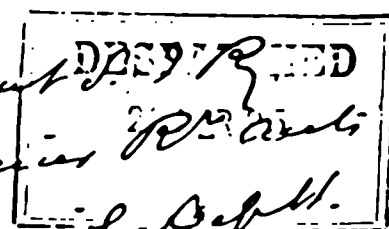
Read the following

Letter from the Agent S.M. H. E. N. = 240 of 14 March 1895

P

Ordered that the Chief Auditor's note on the Capital and Revenue Accounts for the Mayanaracchi Section per Railway for the half year ended the 31st Decr 1894, be forwarded to the Govt of India and to the Secretary of State.

To The Agent
 • Examiner of Accounts
 • Financial Deptt.



H. E. N. 173 R of 16 March 1895

Forwarded.

1895
 1895

H. E. N. 5 R of 17 March 1895

To The Rt Honble the Secy of the Govt of India

Rt Honble Secy
 by continuation of our Despatch No. 103 of 9th 1895 We have the honor to forward herewith a copy

7

Proceedings of Senate
 No. 172. R of 16th Dec. 1895,
 embodying a note by
 the Chief Auditor S. J. R.
 on the Capital and
 Revenue Accounts, Ma-
 gistrate's Court for
 the half year ended
 the 30th Dec. 1894.

1041
 10/2/95

DR
 15-3-95

6 copies
 1-15.3.95

DEPOSITED
 23 MAR 95

The following is a list of
 the names of the persons
 who have been appointed