

Public Works (189) Department.

RAILWAY BRANCH.

G.O., No. 12 26 - 1227R

DATED 27th Oct-1899

[Despatch Abstract.]

Capital and Revenue Accounts, Madras
~~Madras~~ Enam section of the East Coast Railway
Ordered. that the note by the Chief Auditor
Madras Railway on the Capital and Revenue ^{for the half year ended the 30th June 1899}
to the Govt of India and to the Secretary
of State.

Forwarding copy of proceedings embodying
the note by the Chief Auditor Madras
Railway on the Capital and Revenue
Accounts of the Madras and Enam section
of the East Coast Railway for the
half year ended the 30th June 1899.

FURTHER PAPERS.

RAILWAY.

Government {1899} of Madras.
PUBLIC WORKS.

Recd.

Regd.

} 1899.

Enclosures

Spare copies

G.O., Nos. 1226, 1227 Ry., 27th October 1899.

OCTOBER.

Capital and Revenue Accounts, Madras-Ennur Section of the
East Coast Railway

Forwarding copy of Proceedings embodying the note by the Chief Auditor, Madras Railway, on the — for the half-year ended the 30th June 1899.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper :—

NOTE by the Chief Auditor on the Capital and Revenue Accounts of the Madras-Ennur Section of the East Coast Ry. for the half-year ended the 30th June 1899.

CAPITAL.

Statements Nos. V, VI and XVIII.—There has been no capital expenditure during the half-year, but credit for Rs. 585-4-0 was afforded for signal material returned to stock. The total capital outlay (excluding capitalization of abatement of land revenue) from the commencement of operations to the end of the half-year under review is Rs. 5,98,564-11-4, which gives an average of Rs. 70,836 per mile open.

REVENUE.

General Results.

The following table shows the general results of working :—

	Half-year ending June 1898.	Half-year ending June 1899.	Difference.	
	MILES.	MILES.	MILES.	PER CENT.
Mean mileage worked	8.45	8.45	..	..
Train mileage	13,644	15,235	+ 1,591	+ 11.66
	NO.	NO.	NO.	
Average number of trains over the whole line daily in both directions	8.92	9.06	+ 1.04	..
	RS.	RS.	RS.	RS.
Gross earnings	26,207	50,233	+ 24,026	+ 91.68
Working expenses	13,221	28,021	+ 14,800	+ 111.94
Net earnings	12,986	22,212	+ 9,226	+ 71.05
Percentage of working expenses to gross earnings	50.45	55.78	+ 5.33	..
Percentage of net earnings to capital outlay, including suspense	2.17	3.71	+ 1.54	..

The gross earnings per mean mile worked per week averaged Rs. 229 against Rs. 119 and were realized at a cost of 55.78 per cent. against 50.45 per cent. in the corresponding half of the previous year.

The net earnings amounted to Rs. 22,212-5-3, which gives a return of 7.42 per cent. per annum on the total capital outlay including suspense.

Gross Earnings.

The following table shows the gross earnings for the half-year under review :—

	Half-year ending June 1898.	Half-year ending June 1899.	Difference.	
			Amount.	Per cent.
	RS.	RS.	RS.	RS.
Coaching	20,952	30,622	+ 9,670	+ 46.15
Goods	5,173	19,508	+ 14,335	+ 277.11
Electric telegraph	11	31	+ 20	+ 181.82
Steam-boat	..	72	+ .. 1	+ .. 1.41
Sundries	71	..	..	..
Total	26,207	50,233	+ 24,026	+ 91.68

Abstract H—Coaching Traffic.—The number of passengers of the various classes carried including troops and police and season tickets, and the earnings therefrom, are as follows :—

Year.	First class.		Second class.		Third class.		Total.	
	No.	Earnings.	No.	Earnings.	No.	Earnings.	No.	Earnings.
First half of 1898	752	RS. 320	1,705½	RS. 388	353,704	RS. 19,639	356,161½	RS. 20,347
First half of 1899	697	481	2,955½	848	426,828½	28,079	430,481	29,408

The receipts from passengers' luggage amount to Rs. 655.

The earnings under horse, carriage and dog traffic are Rs. 102.

Parcels for the public show a receipt of Rs. 261.

Abstract I—Goods Traffic.—The following is a summary of the tonnage of goods lifted and the earnings therefrom, as compared with the corresponding period of 1898 :—

	Half-year ending June 1898.		Half-year ending June 1899.	
	Quantity.	Earnings.	Quantity.	Earnings.
	TONS.	RS.	TONS.	RS.
Merchandise, general	10,678	5,004	11,126	10,909
Military stores	..	..	87	82
Railway materials for construction	1	51	170	38
Coal (including locomotive revenue)	146	20	17,519	7,496
Revenue stores (including locomotive coal)	1,945	92	2,430	251
Other goods traffic	..	6	..	732
	12,770	5,173	31,332	19,508
Less—Outstandings irrecoverable or not recovered	..	..	..	..
Total	12,770	5,173	31,332	19,508

The following table shows some of the principal commodities carried during the two half-years and included above under the head of merchandise, general :—

	Half-year ending June 1898.		Half-year ending June 1899.	
	Quantity.	Earnings.	Quantity.	Earnings.
	TONS.	RS.	TONS.	RS.
Dyes and Tans—	..	..	817	686
Others	..	..	..	..
Grain and Pulse—	1	4	873	533
Rice not in the husk	..	..	..	..
Metals—	..	..	..	..
Iron and steel	28	17	276	860
Manufactures of iron and steel	..	..	..	..
Railway plant, &c.—	1,140	485	634	533
Steel rails and fish plates	53	27	158	1,033
Other sorts	..	..	..	..
Spices—	..	..	1,665	1,241
Chillies	..	..	229	71
Timber	8,423	4,062	..	..

WORKING EXPENSES.

The working arrangement is embodied in letter, No. 159, dated 28th February 1896, addressed by you to the Consulting Engineer for Railways, Madras, the chief provisions being that the actual expenditure incurred upon the maintenance and renewal of way, works and stations shall be charged, other expenses to be calculated at the same percentage of the gross earnings of the State line as shall in each half-year be found to represent the percentage of working expenses (exclusive of maintenance and renewal of way, works and stations) on gross earnings of the amalgamated undertaking. Five per cent. of gross earnings of the State line to be paid to Madras Railway for use of rolling stock. The East Coast Railway having linked up with Ennur on 23rd February 1899, that station became joint for the purpose of inter-changing traffic, and a moiety of the cost of working which, under the working agreement with the East Coast Railway is chargeable to that railway, has for convenience been included in the accounts of the Madras-Ennur section.

The following figures are taken from the printed accounts:—

	RS.	A.	P.
Actual outlay of maintenance on way, works and stations ...	4,396	0	2
Percentage expenses under other abstract heads ...	20,429	14	2
Hire of rolling-stock, &c. ...	2,511	10	8
Ennur joint station expenses ...	683	6	8

ORDER—No. 1226 Ry., dated 27th October 1899.

Ordered that the note by the Chief Auditor on the Capital and Revenue Accounts of the Madras-Ennur Section of the East Coast Railway for the half-year ended the 30th June 1899, be forwarded to the Government of India and to the Secretary of State in continuation of G.O., No. 1124 Ry., dated 9th October 1899.

[Here enter No. 1227 Ry., dated 27th October 1899.]

(True Extract.)

FRANCIS J. E. SPRING,
Secretary.

To the Agent and Manager, Madras Railway.
" Examiner, Guaranteed Railway Accounts.
" Consulting Engineer for Railways.

ENDORSEMENT—No. 1227 Ry., dated 27th October 1899.

Forwarded.

(By order.)

FRANCIS J. E. SPRING,
Secretary.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

(Copy.)

LETTER to the Right Honourable the Secretary of State
for India.

No. ²⁵/_{1226 Ry.}, dated 27th October 1899.

FORWARDING copy of Proceedings embodying the note by the Chief Auditor, Madras Railway, on the Capital and Revenue Accounts of the Madras-Ennur Section of the East Coast Railway for the half-year ended the 30th June 1899.

No. $\frac{25}{1226 \text{ Ry.}}$, 27TH OCTOBER 1899.

PUBLIC WORKS DEPARTMENT.

LETTER—to

THE RIGHT HONOURABLE THE SECRETARY OF STATE FOR INDIA.

MY LORD,

In continuation of our despatch No. $\frac{18}{1124 \text{ Ry.}}$, dated 9th October 1899, we have the honour to forward, herewith, a copy of our Proceedings, No. 1226 Ry., dated 27th October 1899, embodying a note by the Chief Auditor on the Capital and Revenue Accounts of the Madras-Ennur Section of the East Coast Railway for the half-year ended the 30th June 1899.

We have the honour to be,

My Lord,

Your Lordship's most obedient, humble servants,

(Signed)	A. E. HAVELOCK.
(")	A. T. ARUNDEL.
(")	H. M. WINTERBOTHAM.

FORT ST. GEORGE,
27th October 1899.

PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.

1226.27 R.
DESPATCH

FOR SIGNATURE

OF

HIS EXCELLENCY THE GOVERNOR

AND

MEMBERS OF GOVERNMENT.

(With Original).

MADRAS RAILWAY COMPANY,

CHIEF AUDITOR'S OFFICE,

MADRAS, 7th September 1899.

To

THE AGENT AND MANAGER,

Madras Railway Company.

DEAR SIR,

I beg to report as follows on the working of the Madras-Ennur section of the Bezwada-Madras Railway for the half-year ending 30th June 1899:—

CAPITAL.

Statements Nos. V, VI and XVIII.—There has been no capital expenditure during the half-year, but credit for Rs. 585-4-0 was afforded for signal material returned to stock. The total capital outlay (excluding capitalization of abatement of land revenue) from the commencement of operations to the end of the half-year under review is Rs. 5,98,564-11-4, which gives an average of Rs. 70,836 per mile open.

REVENUE.

General Results.

The following table shews the general results of working:—

	Half-year ending June 1898.	Half-year ending June 1899.	Difference.	
	Miles.	Miles.	Miles.	Per cent.
Mean mileage worked ...	8.45	8.45	...	...
Train-mileage ...	13,644	15,235	+ 1,591	+ 11.66
	No.	No.	No.	
Average number of trains over the whole line daily in both directions...	8.92	9.96	+ 1.04	...
	Rs.	Rs.	Rs.	Rs.
Gross Earnings ...	26,207	50,233	+ 24,026	+ 91.68
Working Expenses ...	13,221	28,021	+ 14,800	+ 111.94
Net Earnings ...	12,986	22,212	+ 9,226	+ 71.05
Percentage of Working Expenses to Gross Earnings ...	50.45	55.78	+ 5.33	...
Percentage of Net Earnings to Capital Outlay, including Suspense ...	2.17	3.71	+ 1.54	...

The Gross Earnings per mean mile worked per week averaged Rupees 229 against Rupees 119 and were realized at a cost of 55.78 per cent. against 50.45 per cent. in the corresponding half of the previous year.

The Net Earnings amounted to Rs. 22,212-5-3, which gives a return of 7.42 per cent. per annum on the total capital outlay including suspense.

Gross Earnings.

The following table shews the Gross Earnings for the half-year under review :—

	Half-year ending June 1898.	Half-year ending June 1899.	DIFFERENCE.	
			Amount.	Per cent.
	Rs.	Rs.	Rs.	Rs.
Coaching	20,952	30,622	+ 9,670	+ 46.15
Goods	5,173	19,508	+ 14,335	+ 277.11
Electric Telegraph	11	31	+ 20	+ 181.82
Steam-boat				
Sundries	71	72	+ 1	+ 1.41
Total ...	26,207	50,233	+ 24,026	+ 91.68

Abstract H.—Coaching Traffic.—The number of passengers of the various classes carried including troops and police and season tickets, and the earnings therefrom, are as follows :—

	FIRST CLASS.		SECOND CLASS.		THIRD CLASS.		TOTAL.	
	No.	Earnings.	No.	Earnings.	No.	Earnings.	No.	Earnings.
		Rs.		Rs.		Rs.		Rs.
First half of 1898 ...	752	320	1,705½	338	353,704	19,639	356,161½	20,347
First half of 1899 ...	697	481	2,955½	848	426,828½	28,079	430,481	29,408

The receipts from passengers' luggage amount to Rs. 655.

The earnings under Horse, Carriage and Dog traffic are Rs. 102.

Parcels for the Public shew a receipt of Rs. 264.

Abstract I.—Goods Traffic.—The following is a summary of the tonnage of goods lifted and the earnings therefrom, as compared with the corresponding period of 1898 :—

	HALF-YEAR ENDING JUNE 1898.		HALF-YEAR ENDING JUNE 1899.	
	Quantity.	Earnings.	Quantity.	Earnings.
	Tons.	Rs.	Tons.	Rs.
Merchandise, General	10,678	5,004	11,126	10,909
Military Stores	...	...	87	82
Railway materials for construction	1	51	170	38
Coal (including Locomotive Revenue)	146	20	17,519	7,496
Revenue Stores (including Locomotive Coal)	1,945	92	2,430	251
Other Goods Traffic	...	6	...	732
	12,770	5,173	31,332	19,508
Less—Outstandings irrecoverable or not recovered	...	...	...	...
Total ...	12,770	5,173	31,332	19,508

The following table shews some of the principal commodities carried during the two half-years and included above under the head of Merchandise, General :—

	Half-year ending June 1898.		Half-year ending June 1899.	
	Quantity.	Earnings.	Quantity.	Earnings.
	Tons.	Rs.	Tons.	Rs.
Dyes and Tans—				
Others	...	...	817	686
Grain and Pulse—				
Rice not in the husk	1	4	873	533
Metals—				
Iron and Steel	28	17	276	860
Manufactures of Iron and Steel	...	...	...	...
Railway Plant, &c.—				
Steel Rails and Fish Plates	1,140	485	634	538
Other sorts	53	27	158	1,033
Spices—				
Chillies	8,423	4,062	1,665	1,241
Timber	...	...	229	71

Working Expenses.

The working arrangement is embodied in letter, No. 159, dated 28th February 1896, addressed by you to the Consulting Engineer for Railways, Madras, the chief provisions being that the actual expenditure incurred upon the maintenance and renewal of way, works and stations shall be charged, other expenses to be calculated at the same percentage of the gross earnings of the State line as shall in each half-year be found to represent the percentage of working expenses (exclusive of maintenance and renewal of way, works and stations) on gross earnings of the amalgamated undertaking. Five per cent. of gross earnings of the State line to be paid to Madras Railway for use of rolling stock. The East Coast Railway having linked up with Ennur on 23rd February 1899, that station became joint for the purpose of inter-changing traffic, and a moiety of the cost of working which, under the working agreement with the East Coast Railway is chargeable to that Railway, has for convenience been included in the accounts of the Madras-Ennur section.

The following figures are taken from the printed accounts :—

	Rs.	A.	P.
Actual outlay on maintenance of way, works and stations...	4,396	0	2
Percentage expenses under other Abstract heads	20,429	14	2
Hire of rolling-stock, &c.	2,511	10	8
Ennur Joint Station Expenses	683	6	8

Yours faithfully,

F. DUNSTERVILLE

Chief Auditor.

Papers to be read in Proceedings:—

Note by the Chief Auditor on the Capital and Revenue
Accounts of the Madras. Ennore Section of the East Coast
Railway for the half year ended the 30th June 1899



N^o 1226 of 27-10-99

ORDER.

Ordered that the note
by the Chief Auditor on the
Capital and Revenue Accounts
of the Madras. Ennore Section of
the East Coast Railway for the
half year ended the 30th June
1899, be forwarded to the
Government of India and
to the Secretary of State in
Continuation of G.O. No. 1124 of
the 9th October 1899.

Letter to
The Most Hon'ble the Secretary
of State for India

My Lord

In Continuation of our

To
The Agent & Manager, Madras Railway
" Examiner of R. Accounts
" Consulting Engineer for Railways

despatch no. 11241 of 9 Oct 99

We have the honour to forward
herewith a copy of ^{our} Proceedings

of the Government No. 12263

dated 27 October 1899, em-

bodying a note by the Chief

Auditor on the Capital and

Revenue Accounts of the Madras

- Ennore Section of the East Coast

Railway for the half year ~

ended the 30th June 1899.

We have the honour to be,

Dear Sir,

Your Lordship's most obedient humble Servants

Despatched on 27/10/99

C.R. before issued

AK
30.10.99

11/10/99

6P