

Public Works (1897) Department.

G.O., No. 712-13 R

DATED 22nd Sept 1897

1090/27/9/97

[Despatch Abstract.]

Capital & Revenue Accounts of the Madras Enner
Section of the B. M. Ry.: Ordered that the note by
the Chief Auditor Madras Railway on the — for
the half year ended the 30th June 1897 be
forwarded to the Govt of India and the Secretary
of State.

Capital & Revenue Accounts of the Madras Enner
Section of the B. M. Ry.: Forwarding copy of
Proc. embodying a note by the Chief Auditor
Madras Railway on the — for the half year
ended the 30th June 1897.

P.W. 23,
1-30-97-11-00

Inl. 27/9/97

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Government { 1897 } of Madras.
PUBLIC WORKS.

Spare copies

SEPTEMBER.

Ordered that the note by the Chief Auditor, Madras Railway, on the — for the half-year ended the 30th June 1897, be forwarded to the Government of India and the Secretary of State.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper:—

NOTE by the Chief Auditor, Madras Railway, on the Capital and Revenue Accounts of the Madras-Ennūr Section of the Bezwada-Madras Railway for the half-year ended the 30th June 1897.

CAPITAL.

Statements Nos. V, VI and XVIII.—The capital expenditure for the half-year, which amounted to Rs. 3,980-10-5, after crediting a sum of Rs. 1,817-2-0 being sale-proceeds of superstructure on lands acquired, &c., was chiefly incurred on electric telegraph. 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. 5,82,540-10-8, which gives an average of Rs. 68,940 per mile open.

REVENUE.

General Results.

2. The following table shows the general results of working:—

	Half-year ending June 1896.	Half-year ending June 1897.	Difference.	
Mean mileage worked	MILES. 6.04	MILES. 8.45	MILES. 2.41	PER CENT. 9.73
Train mileage	16,223	14,644	1,579	
Average number of trains over the whole line daily in both directions	14.77	9.57	5.20	
Gross earnings	RS. 24,670	RS. 34,583	RS. 9,913	40.18
Working expenses	21,179	19,906	1,273	6.01
Net earnings	3,491	14,677	11,186	320.42
Percentage of working expenses to gross earnings	85.85	57.56	28.29	
Percentage of net earnings to capital outlay, including suspense	85	2.52	1.67	

3. The gross earnings per mean mile worked per week averaged Rs. 157 against Rs. 157, and were realized at a cost of 57.56 per cent. against 85.85 per cent. in the corresponding half of the previous year.

4. The net earnings amounted to Rs. 14,676-10-1, which gives a return of 5.04 per cent. per annum on the total capital outlay including suspense.

Gross Earnings.

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

	Half-year ending June 1896.		Difference.	
	Amount.	Per cent.	Amount.	Per cent.
Coaching	RS. 19,937	24,728	+ 4,791	RS. 24.03
Goods	4,626	9,690	+ 5,064	+ 109.47
Electric telegraph	16	25	+ 9	+ 56.25
Steam boat	91	140	+ 49	+ 53.85
Sundries				
Total	24,670	34,583	+ 9,913	+ 40.18

6. 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.
First half of 1896	902	395	3,574	757	327,339	18,541	331,815	19,693
Do. of 1897	1,035½	416	2,489½	481	399,378½	23,041	402,903½	23,938

7. The receipts from passengers' luggage amount to Rs. 736.

8. The earnings under horse, carriage and dog traffic are Rs. 24.

9. Parcels for the public show a receipt of Rs. 16.

10. 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 1896:—

	Half-year ending June 1896.		Half-year ending June 1897.	
	Quantity.	Earnings.	Quantity.	Earnings.
Merchandise, General	TONS. 7,912	RS. 4,421	TONS. 20,499	RS. 9,282
Military stores	16	2	1	2
Railway materials for construction	3,032	199	9,805	376
Coal (including Locomotive revenue)		4		30
Revenue stores (including Locomotive coal)	10,960	4,626	30,310	9,690
Other goods traffic				
Less outstanding irrecoverable or not recovered				
Total	10,960	4,626	30,310	9,690

11. The following table shows some of the principal commodities carried during the two half-years:—

	Half-year ending June 1896.		Half-year ending June 1897.	
	Quantity.	Earnings.	Quantity.	Earnings.
Metals—	TONS.	RS.	TONS.	RS.
Iron	1,295	1,096	7,862	3,986
Timber	6,253	2,977	8,218	2,915

Working Expenses.

12. 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 following figures are taken from the printed accounts :—

	RS.	A.	P.
Actual outlay on maintenance of way, works and stations	6,162	3	11
Percentage expenses under other abstract heads	12,494	12	2
Hire of rolling-stock, &c.	1,249	2	3

The actual outlay on engineering maintenance (Rs. 6,162) is equal to 17.82 per cent. of the gross receipts as compared with 10.71 per cent. on the Madras Railway.

13. The sum of Rs. 12,495 paid to Madras Railway Company for charges under other abstract heads of expenditure is equal to a payment of As. 13-8 on each of the 14,644 train-miles run over the Madras-Ennūr line, while the actual expenditure incurred by the Madras Railway under those heads of expenditure on the whole undertaking amounted to Rs. 1-10-5 per train-mile.

14. The Madras-Ennūr Railway having earned surplus profits during the half-year under review, I have claimed one per cent. of net earnings for the Provident Institution under the agreement.

ORDER—No. 712 R., dated 22nd September 1897.

Ordered that the note by the Chief Auditor, Madras Railway, on the Capital and Revenue Accounts of the Madras-Ennūr section of the Bezwada-Madras Railway for the half-year ended the 30th June 1897, be forwarded to the Government of India and to the Secretary of State in continuation of Proceedings, No. 681 R., dated 17th September 1897.

[Here enter No. 713 R., dated 22nd September 1897.]

(True Extract.)

(Signed) F. J. E. SPRING,
Offg. Joint Secy. to Govt.,
Railway Branch.

To the Agent and Manager, Madras Railway.
„ Examiner, Railway Accounts, Madras.

Exd. T. K. Narayana Aiyangar.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

(Copy.)

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

No. ²⁷/_{712 R.} dated 22nd September 1897.

FORWARDING copy of Proceedings embodying a note by the Chief Auditor, Madras Railway, on the Capital and Revenue Accounts of the Madras-Ennūr section of the Bezwada-Madras Railway, for the half-year ended the 30th June 1897.

No. $\frac{27}{712 R.}$, 22ND SEPTEMBER 1897.

PUBLIC WORKS DEPARTMENT.

LETTER—to

THE RIGHT HONOURABLE THE SECRETARY OF STATE FOR INDIA.

MY LORD,

In continuation of our despatch No. $\frac{23}{681 R.}$ dated 17th September 1897, we have the honour to forward, herewith, a copy of our Proceedings, No. 712 R., dated the 22nd September 1897, embodying a note by the Chief Auditor, Madras Railway, on the Capital and Revenue Accounts of the Madras-Ennūr section of the Bezwada-Madras Railway for the half-year ended the 30th June 1897.

We have the honour to be,

My Lord,

Your Lordship's most obedient, humble servants,

(Signed) A. E. HAVELOCK.

(„) H. W. BLISS.

(„) J. GROSE.

OOTACAMUND,
22nd September 1897.

Exd T. K. Narayana Aiyangar.

Note by the Chief Auditor Madras Railway
on the Capital and Revenue Accounts of the Madras
Emore section of the Bezawada Madras Railway
for the half year ended the 30 June 1897

MADRAS RAILWAY COMPANY,
CHIEF AUDITOR'S OFFICE,
MADRAS, 7th September 1897.

To

THE ACTING AGENT AND MANAGER,
Madras Railway Company.

Dear Sir,

I beg to report as follows on the working of the Madras Emore section of the
Bezawada-Madras Railway for the half year ending 30th June 1897:—

CAPITAL.

Statements Nos. V, VI and XVIII.—The capital expenditure for the half-year, which
amounted to Rs. 3,980-10-5, after crediting a sum of Rs. 1,817-2-0, being sale-proceeds of
superstructure on lands acquired, &c., was chiefly incurred on Electric Telegraph. The total
capital outlay (excluding capitalization of abatement of land revenue) from the commence-
ment of operations to the end of the half-year under review is Rs. 5,82,540-10-8, which gives
an average of Rs. 68,940 per mile open.

REVENUE.

General Results.

2. The following table shews the general results of working:—

	Half-year ending June 1896.	Half-year ending June 1897.	Difference.	
	Miles.	Miles.	Miles.	Per cent.
Mean mileage worked	6.04	8.45	+ 2.41	...
Train mileage	16,223	14,644	- 1,579	- 9.73
	No.	No.	No.	
Average number of trains over the whole line daily in both directions	14.77	9.57	- 5.20	...
	Rs.	Rs.	Rs.	Rs.
Gross earnings	24,670	34,583	+ 9,913	+ 40.18
Working expenses	21,179	19,906	- 1,273	- 6.01
Net earnings	3,491	14,677	+ 11,186	+ 320.42
Percentage of working expenses to gross earnings	85.85	57.56	- 28.29	...
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Rs. 157 and were realized at a cost of 57.56 per cent. against 85.85 per cent. in the cor-
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4. The net earnings amounted to Rs. 14,676-10-1, which gives a return of 5.04 per
cent. per annum on the total capital outlay including suspense.

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Steam Boat	...	...	...	...
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Total	24,670	34,583	+ 9,913	+ 40.18

6. **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 1896	902	395	3,574	757	327,339	18,541	331,815	19,693
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// The sum of Rs. 12,495 paid to Madras Railway Company for charges under other Abstract heads of expenditure is equal to a payment of Rs. 0-16-8 on each of the 14,644 train miles run over the Madras-Ennore line, while the actual expenditure incurred by the Madras Railway under those heads of expenditure on the whole undertaking amounted to Rs. 1-10-5 per train-mile.

// The Madras-Ennore Railway having earned surplus profits during the half-year under review, I have claimed one per cent. of net earnings for the Provident Institution under the agreement.

Yours faithfully,

F. DUNSTERVILLE.

Chief Auditor.

No 712. R. dated 22/9/97

PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

Note by the Chief Auditor Madras Railway
on the Capital and Revenue Accounts of the
Madras Railway section of the Bangalore
Madras Railway for the half year ended
the 30th June 1897.

Ordered that the note
by the Chief Auditor, Madras
Railway, on the Capital and
Revenue Accounts of the
Madras-Railway section of
the Bangalore Madras R.R.
for the half year ended the
30th June 1897, be forwarded
to the Govt of India and to
the Secy of State in connection
with the report of the
Auditor of the Bangalore
Madras R.R. 21/10/97

To
The Agent & Manager M.R.
" Revenue R.R. Audit
Madras

21/10/97

H.E. N: 713. R 22nd Sept 1897

21/10/97

Forwarded

7/11/97

H.E.N. 7/12. R 22nd Sept 1897

To The RA H. C. the Secy of the
for India

My Lord,

In continuation of
despatch N. 681. R 7th Sept
1897, we have the honor
to forward herewith a copy
of our Proceedings N. 7/12. R 22nd
Sept 1897, embodying a
note by the Chief Auditor
General Railway on the
Capital and Revenue Acct.
of the Madras - Mysore section
of the Bangalore Mysore
Railway for the half year
under the 30th June 1897.

J.M. 17/1/97
10/1/97

W. G. G. G.

For sum in all heart
Lond R. 2nd 1/2