

Public Works (1898) Department.

RAILWAY BRANCH.

G.O., No. 1414-15. *Ry.*

DATED 17th Nov 1898

Proff

$\frac{100}{3}$
 $\frac{20}{60}$

20/60 not to be taken

[Despatch Abstract.]

Capital and Revenue Accounts, Madras-Sarnam
Section of the Belgauda-Madras Railway.

Directing
~~Ordered~~ that the note by the Chief Auditor,
in Dy., on the _____ for the half year
ended the 30th June 1898, be forwarded to
the Govt of India & to the Secretary of State.

Forwarding copy of Proi. embodying the note
by the Chief Auditor, in Dy., on the _____
for the half year ended the 30th June 1898.
Indesed

BACK PAPERS.

RAILWAY.

Government {1898} of Madras.
PUBLIC WORKS.

Recd.

Enclosures

Regd.

1898.

Spare copies

G.O., Nos. 1414, 1415 Ry., 17th November 1898.

NOVEMBER.

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

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-Ennur Section of the Bezwada-Madras Railway for the half-year ended the 30th June 1898.

CAPITAL.

Statements Nos. V, VI and XVIII.—The capital expenditure for the half-year, which amounted to Rs. 6,532-6-9, was chiefly incurred on stations and offices. 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 Rupees 5,99,149-15-4, which gives an average of Rs. 70,905 per mile open.

REVENUE.

General Results.

The following table shows the general results of working:—

	Half-year ending June 1897.	Half-year ending June 1898.	Difference.	
Mean mileage worked	MILES.	MILES.	MILES.	PER CENT.
Train-mileage	8-45	8-45	—	—
	14,644	13,644	— 1,000	— 6-83
Average number of trains over the whole line daily in both directions	NO.	NO.	NO.	
	9-57	8-92	— 0-65	—
Gross earnings	RS.	RS.	RS.	RS.
Working expenses	34,583	26,207	— 8,376	— 24-22
	19,906	13,221	— 6,685	— 33-58
Net earnings	14,677	12,986	— 1,691	— 11-52
Percentage of working expenses to gross earnings	57-56	50-45	— 7-11	—
Percentage of net earnings to capital outlay including suspense	2-52	2-17	— 0-35	—

The gross earnings per mean mile worked per week averaged Rs. 119 against Rs. 157, and were realized at a cost of 50-45 per cent. against 57-56 per cent. in the corresponding half of the previous year.

The net earnings amounted to Rs. 12,985-14-9, which gives a return of 4-33 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 1897.	Half-year ending June 1898.	Difference.	
			Amount.	Per cent.
	RS.	RS.	RS.	
Coaching	24,728	20,952	— 3,776	— 15-27
Goods	9,690	5,173	— 4,517	— 46-62
Electric telegraph	25	11	— 14	— 56-00
Steam-boat	140	71	— 69	— 49-29
Sundries	—	—	—	—
Total	34,583	26,207	— 8,376	— 24-22

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 1897	1,035½	416	2,489½	481	899,378½	23,041	402,903½	23,938
First half of 1898	752	320	1,705½	388	353,704	19,639	356,161½	20,347

The receipts from passengers' luggage amount to Rs. 552.
The earnings under horse, carriage and dog traffic are Rs. 20.

Parcels for the public show a receipt of Rs. 14.

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 1897:—

	Half-year ending June 1897.		Half-year ending June 1898.	
	Quantity.	Earnings.	Quantity.	Earnings.
	TONS.	RS.	TONS.	RS.
Merchandise, general	20,499	9,282	10,678	5,004
Military Stores	1	—	1	51
Railway materials for construction	5	2	146	20
Coal (including Locomotive revenue)	9,805	376	1,945	92
Revenue stores (including Locomotive coal)	—	30	—	6
Other goods traffic	30,310	9,690	12,770	5,173
Less outstandings irrecoverable or not recovered	—	—	—	—
Total	30,310	9,690	12,770	5,173

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

	Half-year ending June 1897.		Half-year ending June 1898.	
	Quantity.	Earnings.	Quantity.	Earnings.
	TONS.	RS.	TONS.	RS.
Stone and lime	2,791	1,012	927	303
Timber	8,218	2,915	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 following figures are taken from the printed accounts :—

	RS.	A.	P.
Actual outlay on maintenance of way, works and stations ...	2,861	11	9
Percentage expenses under other abstract heads ...	9,049	6	11
Hire of rolling-stock, &c. ...	1,310	6	0

The actual outlay on engineering maintenance, Rs. 2,862, is equal to 10.92 per cent. of the gross receipts, as compared with 9.61 per cent. on the Madras Railway.

The sum of Rs. 9,049 paid to Madras Railway Company for charges under other abstract heads of expenditure is equal to a payment of As. 10-7 on each of the 13,644 train miles run over the Madras-Ennur line, while the actual expenditure incurred by the Madras Railway under those heads of expenditure on the whole undertaking amounted to Rs. 1-8-6 per train mile.

ORDER—No. 1414 Ry., dated 17th November 1898.

Ordered that the note by the Chief Auditor, Madras Railway, on the Capital and Revenue Accounts of the Madras-Ennur Section of the Bezwada-Madras Railway for the half-year ended the 30th June 1898, be forwarded to the Government of India and to the Secretary of State in continuation of G.O., No. 1248 Ry., dated 11th October 1898.

[Here enter 1415 Ry., dated 17th November 1898.]

(True Extract.)

FRANCIS J. E. SPRING,
Joint Secretary.

To the Agent and Manager, Madras Railway.
„ Examiner of Railway Accounts, Madras.
„ Consulting Engineer for Railways.

ENDORSEMENT—No. 1415 Ry., dated 17th November 1898.

Forwarded.

(By order.)

FRANCIS J. E. SPRING,
Joint Secretary.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

(Copy.)

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

No. ²⁷ 1414 Ry., dated 17th November 1898.

FORWARDING copy of proceedings embodying the note by the Chief Auditor, Madras Railway, on the Capital and Revenue Accounts, Madras-Ennur Section of the Bezwada-Madras Railway, for the half-year ended the 30th June 1898.

RAILWAY.

Government {1898} of Madras.
PUBLIC WORKS.

Recd.

Regd.

} 1898.

Enclosures

Spare copies

G.O., No. 1414 Ry., 17th November 1898.

NOVEMBER.

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

Directing that the note by the Chief Auditor, Madras Railway, on the — for the half-year ended the 30th June 1898, be forwarded to the Government of India and to 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-Ennur Section of the Bezwada-Madras Railway for the half-year ended the 30th June 1898.

CAPITAL.

Statements Nos. V, VI and XVIII.—The capital expenditure for the half-year, which amounted to Rs. 6,532-6-9, was chiefly incurred on stations and offices. 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 Rupees 5,99,149-15-4, which gives an average of Rs. 70,905 per mile open.

REVENUE.

General Results.

The following table shows the general results of working:—

	Half-year ending June 1897.	Half-year ending June 1898.	Difference.	
Mean mileage worked	MILES.	MILES.	MILES.	PER CENT.
Train-mileage	8-45 14,644	8-45 13,644	— 1,000	— 6-83
Average number of trains over the whole line daily in both directions	NO. 9-57	NO. 8-92	— 0-65	—
Gross earnings	RS. 34,583	RS. 26,207	— 8,376	— 24-22
Working expenses	RS. 19,906	RS. 13,221	— 6,685	— 33-58
Net earnings	RS. 14,677	RS. 12,986	— 1,691	— 11-52
Percentage of working expenses to gross earnings	57-56	50-45	— 7-11	..
Percentage of net earnings to capital outlay including suspense	2-52	2-17	— 0-35	..

The gross earnings per mean mile worked per week averaged Rs. 119 against Rs. 157, and were realized at a cost of 50-45 per cent. against 57-56 per cent. in the corresponding half of the previous year.

The net earnings amounted to Rs. 12,985-14-9, which gives a return of 4-33 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 1897.	Half-year ending June 1898.	Difference.	
			Amount.	Per cent.
	RS.	RS.	RS.	
Coaching	24,728	20,952	— 3,776	— 15-27
Goods	9,690	5,173	— 4,517	— 46-62
Electric telegraph	25	11	— 14	— 56-00
Steam-boat	140	71	— 69	— 49-29
Sundries	..	..	..	..
Total	34,583	26,207	— 8,376	— 24-22

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 1897	1,035½	416	2,489½	481	399,378½	23,041	402,903½	23,938
First half of 1898	752	320	1,705½	388	353,704	19,639	356,161½	20,347

The receipts from passengers' luggage amount to Rs. 552.
The earnings under horse, carriage and dog traffic are Rs. 20.
Parcels for the public show a receipt of Rs. 14.

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 1897:—

	Half-year ending June 1897.		Half-year ending June 1898.	
	Quantity.	Earnings.	Quantity.	Earnings.
	TONS.	RS.	TONS.	RS.
Merchandise, general	20,499	9,282	10,678	5,004
Military Stores	..	..	..	..
Railway materials for construction	1	..	1	51
Coal (including Locomotive revenue)	5	2	146	20
Revenue stores (including Locomotive coal)	9,805	376	1,945	92
Other goods traffic	..	30	..	6
Less outstandings irrecoverable or not recovered	30,310	9,690	12,770	5,173
Total	30,310	9,690	12,770	5,173

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

	Half-year ending June 1897.		Half-year ending June 1898.	
	Quantity.	Earnings.	Quantity.	Earnings.
	TONS.	RS.	TONS.	RS.
Stone and lime	2,791	1,012	997	303
Timber	8,218	2,915	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 following figures are taken from the printed accounts:—

	RS.	A.	P.
Actual outlay on maintenance of way, works and stations ...	2,861	11	9
Percentage expenses under other abstract heads ...	9,049	6	11
Hire of rolling-stock, &c. ...	1,310	6	0

The actual outlay on engineering maintenance, Rs. 2,862, is equal to 10.92 per cent. of the gross receipts, as compared with 9.61 per cent. on the Madras Railway.

The sum of Rs. 9,049 paid to Madras Railway Company for charges under other abstract heads of expenditure is equal to a payment of As. 10-7 on each of the 13,644 train miles run over the Madras-Ennur line, while the actual expenditure incurred by the Madras Railway under those heads of expenditure on the whole undertaking amounted to Rs. 1-8-6 per train mile.

ORDER—No. 1414 Ry., dated 17th November 1898.

Ordered that the note by the Chief Auditor, Madras Railway, on the Capital and Revenue Accounts of the Madras-Ennur Section of the Bezwada-Madras Railway for the half-year ended the 30th June 1898, be forwarded to the Government of India and to the Secretary of State in continuation of G.O., No. 1248 Ry., dated 11th October 1898.

[Here enter 1415 Ry., dated 17th November 1898.]

(True Extract.)

FRANCIS J. E. SPRING,
Joint Secretary.

To the Agent and Manager, Madras Railway.
„ Examiner of Railway Accounts, Madras.
„ Consulting Engineer for Railways.

PUBLIC WORKS DEPARTMENT.

LETTER—to

THE RIGHT HONOURABLE THE SECRETARY OF STATE FOR INDIA.

MY LORD,

In continuation of our despatch No. ²¹/_{1248 Ry.}, dated 11th October 1898, we have the honour to forward herewith a copy of Proceedings of this Government No. 1414 Ry., dated 17th November 1898, embodying a note by the Chief Auditor, Madras Railway, on the Capital and Revenue Accounts of the Madras-Ennur Section of the Bezwada-Madras Railway for the half-year ended the 30th June 1898.

We have the honour to be,

My Lord,

Your Lordship's most obedient, humble servants,

(Signed) A. E. HAVELOCK.

(„) H. W. BLISS.

(„) A. T. ARUNDEL.

FORT ST. GEORGE,
17th November 1898

1414
1415 R

PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.

DESPATCH

FOR SIGNATURE

OF

HIS EXCELLENCY THE GOVERNOR A.S.H.
15.11.98

AND

MEMBERS OF GOVERNMENT.

(With Original).

1414
Note by the Chief Auditor Madras Railway
on the Capital and Revenue Accounts of the Madras
Eunore section of the Bezwada ^{Madras} Railway for the half
year ended the 30th June 1898.

MADRAS RAILWAY COMPANY,
CHIEF AUDITOR'S OFFICE,
MADRAS, 3rd September 1898.

To

THE AGENT AND MANAGER,

Madras Railway Company.

DEAR SIR,

I beg to report as follows on the working of the Madras Eunore section of the
Bezwada-Madras Railway for the half-year ending 30th June 1898.

CAPITAL.

Statements Nos. V, VI and XVIII.—The capital expenditure for the half-year, which
amounted to Rs. 6,532-6-9, was chiefly incurred on Stations and Offices. 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. 5,99,149-15-4, which gives an
average of Rs. 70,905 per mile open.

REVENUE.

General Results.

The following table shews the general results of working:—

	Half-year ending June 1897.	Half-year ending June 1898.	DIFFERENCE.	
	Miles.	Miles.	Miles.	Per cent.
Mean mileage worked ...	8.45	8.45	—	—
Train-mileage ...	14,644	13,644	— 1,000	— 6.83
	No.	No.	No.	
Average number of trains over the whole line daily in both directions...	9.57	8.92	— .65	—
	Rs.	Rs.	Rs.	Rs.
Gross Earnings ...	34,583	26,207	— 8,376	— 24.22
Working Expenses ...	19,906	13,221	— 6,685	— 33.58
Net Earnings ...	14,677	12,986	— 1,691	— 11.52
Percentage of Working Expenses to Gross Earnings ...	57.56	50.45	— 7.11	—
Percentage of Net Earnings to Capital Outlay, including Suspense ...	2.52	2.17	— .35	—

The Gross Earnings per mean mile worked per week averaged Rupees 119 against
Rupees 157 and were realized at a cost of 50.45 per cent. against 57.56 per cent. in the cor-
responding half of the previous year.

The Net Earnings amounted to Rs. 12,985-14-9, which gives a return of 4.33 per cent.
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	FIRST CLASS.		SECOND CLASS.		THIRD CLASS.		TOTAL.	
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	Quantity.	Earnings.	Quantity.	Earnings.
	Tons.	Rs.	Tons.	Rs.
Merchandise, General	20,499	9,282	10,678	5,004
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Less—Outstandings irrecoverable or not recovered	30,310	9,690	12,770	5,173
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The sum of Rs. 9,049 paid to Madras Railway Company for charges under other Abstract heads of expenditure is equal to a payment of Rs. 0-10-7 on each of the 13,644 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. 1-8-6 per train-mile.

Yours faithfully,

F. DUNSTERVILLE,

Chief Auditor.

Enc. 3 to E. R. G. No. 5004 of 1898
 1006 of 25-10-98
 From Am.

PUBLIC WORKS DEPARTMENT,
 RAILWAY BRANCH.

Form No. 1.

Papers to be read in Proceedings:—

Again G.O., dated

189 , No.

Again G.O., dated

189 , No.

Current No.

of 189 , dated

, from

" "

" 189 , "

" "

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" 189 , "

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Note by the Chief Auditor M.R. on the Capital and Revenue Accounts of the M.R. ending on 30th June 1898.

ORDER.

Orders that the note by the Chief Auditor M.R. on the Capital and Revenue Accounts of the Beas and Beas Railway for the half year ended the 30th June 1898, be forwarded to the

To the Agent & Receiver M.R.
 Examiner of Accounts
 Cans: Engr. for R.

Govt of India and to the Secy of State in continuation of G.O. N-1248 R2 of 11th Oct 1898.

S. 24/10/98

H.S. N-1415 R2 of 17th Oct 1898

Forwarded

H.S. N-1414 R2 of 17th Oct 1898

The Rt. Honble the Secy of State for India, London.

In continuation of our despatch N-1248 R2 of 11th Oct 1898, we have to

S. 17/11/98

have to forward herewith
a copy of Report of the Comptroller
144th No 17th Oct 1898, enclosing
a note by the Chief Auditor
in R on the capital and Revenue
Accounts of the Buenos Buenos
Section of the Buenos Buenos
Railway for the half year
ended the 30th June 1898.

Despatched on 24/11/98

FJS

SR

17/10/98

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11/10/98

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