

Public Works (1895) Department.

RAILWAY BRANCH.

G.O., No. 577-8R

DATED 13th September

[Despatch Abstract.]

Capital and Revenue accounts, S. I. Railway—

Ordered that copies of the—, for the half-year ended the 30th June 1895, with notes thereon by the Consulting Engineer for Railways, be forwarded to the Govt of India and the Secy of State.

Also— For the half-year ended the 30th June 1895 in the note thereon by the Consulting Engineer for Railways.
Forwarding also, embodying the Capital & Revenue accounts S. I. Railway for the half-year ended the 30th June 1895 with notes thereon by the Consulting Engineer for Railways.

[illegible]

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

	1898.		1899.		1895.
	First half.	Second half.	First half.	Second half.	First half.
Average miles open	no. 1,043	no. 1,041	no. 1,041	no. 1,041	no. 1,041
Gross earnings	Rs. 42,47,884	Rs. 38,44,531	Rs. 38,57,303	Rs. 41,79,257	Rs. 44,30,859
Working expenses	25,16,789	24,41,161	23,83,717	23,70,280	23,82,127
Not earnings ..	17,32,095	14,03,370	14,83,586	18,09,977	20,48,732
Gross earnings per open mile per week	156.79	142.94	142.88	154.41	159.79
Percentage of expenses to receipts	59.22	62.50	61.64	58.72	53.76
Train mileage	no. 1,637,671	no. 1,869,305	no. 1,626,288	no. 1,623,924	no. 1,620,825
Gross earnings per train mile	Rs. 2.694	Rs. 2.461	Rs. 2.430	Rs. 2.673	Rs. 2.736
Passenger traffic (exclusive of troops and police and season tickets)—					
Numbers .. { First class	no. 7,430	no. 7,560	no. 6,593	no. 7,139	no. 7,446
Second "	76,994	71,947	74,338	76,979	87,793
Third "	5,430,061	4,936,499	5,247,316	5,901,968	6,008,719
Total ..	5,504,603	5,016,006	5,428,247	5,886,084	6,103,952
Receipts .. { First class	Rs. 35,710	Rs. 29,354	Rs. 27,471	Rs. 30,332	Rs. 35,569
Second "	80,673	71,862	73,523	79,346	87,652
Third "	19,12,476	17,26,749	18,16,681	19,84,629	20,67,633
Total ..	20,36,867	18,29,966	19,17,686	20,79,307	21,90,854
Goods traffic (exclusive of railway materials, military stores, coal and revenue stores)—					
Tons lifted	no. 444,928	no. 397,544	no. 411,542	no. 427,052	no. 436,178
Ton mileage	Rs. 43,806,587	Rs. 38,190,666	Rs. 38,229,090	Rs. 42,039,340	Rs. 40,795,665
Receipts	no. 18,89,287	no. 16,83,186	no. 16,46,781	no. 18,22,863	no. 19,42,083

2. The gross earnings exceeded those of the corresponding period of 1894 by Rs. 5,63,556 and are due to increased receipts both under passenger and goods traffic. The working expenses amounted to Rs. 23,82,127 against Rs. 23,83,717. The percentage of expenses to receipts fell from 61.64 to 53.76.

3. The train mileage shows an increase of 92,542 and the receipts per train mile rose from Rs. 2.530 to Rs. 2.734.

4. The earnings for the half-year under review were made up as follows:—

	Rs.
Passenger (excluding troops and police and season tickets) ...	21,90,854
Other items of coaching traffic ...	1,52,141
General merchandise ...	19,42,043
Other items of goods traffic ...	1,02,719
Electric telegraph and sundries ...	43,062
Total ...	44,30,859

The receipts under coaching traffic increased by over 2½ lakhs and under goods traffic by over 3 lakhs. The increase under Merchandise, General, occurs mainly under "Grain and pulse," "Metals," "Salt," "Stone and lime," "Sugar," "Timber," and "all other articles of merchandise."

5. The working expenses are made up as follows:—

	Rs.
Maintenance ...	5,12,591
Locomotive ...	8,85,164
Carriage and wagon ...	2,99,298
Traffic ...	3,59,211
General charges ...	2,94,434
Special and miscellaneous ...	27,437
Total ...	23,82,127

The maintenance charges are Rs. 51,065 less than those of the corresponding period of 1894. This decrease is due to less expenditure having been incurred under "Maintenance" and "Renewal of permanent-way" and "New minor works." The increase under "Locomotives" is caused by the heavier outlay on "Fuel" and "Carriage of revenue stores." Under "Carriage and wagon," the increase is principally against "General superintendence." The excess outlay under "Traffic" is due to increases under all heads except "Clothing" and "Loss on stores," and that under General charges is principally attributable to increases under almost all heads. Special and miscellaneous expenditure shows a decrease under "Law charges," "Compensation" and "Payments to other lines."

6. The net earnings amounted to Rs. 20,48,732; of this sum the Company after paying for outstanding and provident contribution, will receive Rs. 1,48,770 as surplus profits. The residue of the net earnings, if credited in reduction of the actual cost to Government in the shape of interest at current rate of exchange, will result in a net loss of Rs. 2,69,461 (*vide* appendix XVII to Revenue Account).

10th September 1895.

(Signed) F. D. FOWLER,
for Consulting Engineer for Railways.

ORDER—dated 13th September 1895, No. 577 R., Public Works.

Ordered that four copies of the Capital and Revenue Accounts, South Indian Railway, for the half-year ended the 30th June 1895, together with the brief note

thereon by the Consulting Engineer for Railways, be forwarded to the Government of India and to the Secretary of State.

[Here enter No. 578 R., dated 13th September 1895.]

(True Extract.)

Under Secy. to Govt., P.W.D.,
Railway Branch.

To the Agent, South Indian Railway.
" Examiner, Railway Accounts, Madras.

Exd. T. K. Narayana Aiyangar.
Spare Copies

RAILWAY.

Govt. of {1895} Madras.
PUBLIC WORKS.

Dated September, 13th.

Recd.

Encl.

G.O., 13th Sept. 1895, No. 577 R.

SEPTEMBER.

Capital and Revenue Accounts,
South Indian Railway

Ordered that copies of the —, for the half-year ended the 30th June 1895, with note thereon by the Consulting Engineer for Railways, be forwarded to the Government of India and the Secretary of State.

13TH SEPTEMBER 1895, No. 577 R., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following papers:—

Brief note on the Capital and Revenue Accounts of the South Indian Railway for the half-year ended 30th June 1895.

Note by the Consulting Engineer for Railways.

The following table shows the principal features of the working of the South Indian Railway during the past five half-years:—

	1893.		1894.		1895.
	First half.	Second half.	First half.	Second half.	First half.
Average miles open	no. 1,042	no. 1,041	no. 1,041	no. 1,041	no. 1,041
Gross earnings	rs. 42,47,884	rs. 39,44,531	rs. 38,67,303	rs. 41,79,857	rs. 44,30,859
Working expenses	25,16,789	24,41,161	23,83,717	23,70,280	23,82,127
Net earnings	17,32,095	14,03,370	14,83,586	18,09,577	20,48,732
Gross earnings per open mile per week	166.79	142.04	142.88	164.41	169.70
Percentage of expenses to receipts	59.22	63.50	61.54	56.72	53.76
Train mileage	no. 1,637,671	no. 1,562,305	no. 1,528,383	no. 1,623,924	no. 1,620,826
Gross earnings per train mile	rs. 2.694	rs. 2.461	rs. 2.530	rs. 2.673	rs. 2.734
Passenger traffic (exclusive of troops and police and season tickets)—					
Numbers					
First class	no. 7,530	no. 7,560	no. 8,593	no. 7,139	no. 7,444
Second	76,994	71,247	74,338	76,979	87,799
Third	5,420,081	4,936,499	5,247,316	5,801,966	6,008,712
Total	5,504,605	5,015,006	5,428,247	6,686,084	6,103,955
Receipts					
First class	rs. 23,719	rs. 29,464	rs. 27,471	rs. 30,332	rs. 35,569
Second	80,673	71,862	73,533	79,316	87,662
Third	19,12,475	17,26,749	18,16,681	19,66,629	20,67,693
Total	20,26,867	18,28,065	19,17,685	20,76,307	21,90,924
Goods traffic (exclusive of railway materials, military stores, coal and revenue stores)—					
Tons lifted	no. 444,928	no. 397,644	no. 411,442	no. 427,052	no. 436,178
Ton mileage	43,805,567	38,180,666	38,229,090	42,039,340	40,798,666
Receipts	rs. 18,89,387	rs. 16,83,185	rs. 16,46,731	rs. 18,22,832	rs. 19,42,083

2. The gross earnings exceeded those of the corresponding period of 1894 by Rs. 5,63,556 and are due to increased receipts both under passenger and goods traffic. The working expenses amounted to Rs. 23,82,127 against Rs. 23,83,717. The percentage of expenses to receipts fell from 61.64 to 53.76.

3. The train mileage shows an increase of 92,542 and the receipts per train mile rose from Rs. 2.530 to Rs. 2.734.

4. The earnings for the half-year under review were made up as follows:—

	RS.
Passenger (excluding troops and police and season tickets) ...	21,00,854
Other items of coaching traffic ...	1,52,141
General merchandise ...	19,42,093
Other items of goods traffic ...	1,02,719
Electric telegraph and sundries ...	43,062
Total ...	44,30,859

The receipts under coaching traffic increased by over 2½ lakhs and under goods traffic by over 3 lakhs. The increase under Merchandise, General, occurs mainly under "Grain and pulse," "Metals," "Salt," "Stone and lime," "Sugar," "Timber," and "all other articles of merchandise."

5. The working expenses are made up as follows:—

	RS.
Maintenance ...	5,12,591
Locomotive ...	8,85,164
Carriage and wagon ...	2,09,298
Traffic ...	3,52,211
General charges ...	2,08,434
Special and miscellaneous ...	27,437
Total ...	23,82,127

The maintenance charges are Rs. 51,065 less than those of the corresponding period of 1894. This decrease is due to less expenditure having been incurred under "Maintenance" and "Renewal of permanent-way" and "New minor works." The increase under "Locomotives" is caused by the heavier outlay on "Fuel" and "Carriage of revenue stores." Under "Carriage and wagon," the increase is principally against "General superintendence." The excess outlay under "Traffic" is due to increases under all heads except "Clothing" and "Loss on stores," and that under General charges is principally attributable to increases under almost all heads. Special and miscellaneous expenditure shows a decrease under "Law charges," "Compensation" and "Payments to other lines."

6. The net earnings amounted to Rs. 20,48,732; of this sum the Company after paying for outstanding and provident contribution, will receive Rs. 1,48,770 as surplus profits. The residue of the net earnings, if credited in reduction of the actual cost to Government in the shape of interest at current rate of exchange, will result in a net loss of Rs. 3,69,461 (*vide* appendix XVII to Revenue Account).

10th September 1895.

(Signed) F. D. FOWLER,
for Consulting Engineer for Railways.

ORDER—dated 13th September 1895, No. 577 R., Public Works.

Ordered that four copies of the Capital and Revenue Accounts, South Indian Railway, for the half-year ended the 30th June 1895, together with the brief note

thereon by the Consulting Engineer for Railways, be forwarded to the Government of India and to the Secretary of State.

[Here enter No. 578 R., dated 13th September 1895.]

(True Extract.)

(Signed) F. R. UPCOTT,
Joint Secy. to Govt., P.W.D.,
Railway Branch.

To the Agent, South Indian Railway.
" Examiner, Railway Accounts, Madras.

ENDORSEMENT—dated 13th September 1895, No. 578 R., Public Works.

Forwarded.

(By order.)

(Signed) F. R. UPCOTT,
Joint Secy. to Govt., P.W.D.,
Railway Branch.

To the Secretary to the Government of India,
Public Works Department.

Ed. T. K. Narayana Aiyangar.
Spare Copies

RAILWAY.

Govt. of {1895} Madras.

PUBLIC WORKS.

Dated September, 13th.

Recd.

Encl.

G.O., 13th Sept. 1895, Nos. 577,
578 R.

SEPTEMBER.

Capital and Revenue Accounts,
South Indian Railway

Forwarding Proceedings embodying the
—, for the half-year ended the 30th June
1895, with note thereon by the Consulting
Engineer for Railways.

13TH SEPTEMBER 1895, No. ¹³/₅₇₇ R., PUBLIC WORKS.

PUBLIC WORKS DEPARTMENT.

LETTER—to

THE RIGHT HONOURABLE THE SECRETARY OF STATE FOR INDIA.

MY LORD,

We have the honour to forward herewith a copy of our Proceedings No. 577 R., dated 13th September 1895, embodying the Capital and Revenue Accounts, South Indian Railway, for the half-year ended the 30th June 1895, together with a brief note thereon by the Consulting Engineer for Railways.

We have the honour to be,

My Lord,

Your Lordship's most obedient, humble servants,

(Signed) WENLOCK.

(„) H. W. BLISS.

(„) J. GROSE.

OOTACAMUND,
13th September 1895.

Ed. T. K. Narayana Aiyangar.

GOVT. OF MADRAS.

PUBLIC WORKS DEPARTMENT.

(Copy.)

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

No. $\frac{13}{577}$ R., dated 13th Sept. 1895.

FORWARDING Proceedings embodying the Capital and Revenue Accounts, South Indian Railway, for the half-year ended the 30th June 1895, with note thereon by the Consulting Engineer for Railways.

Brief note on the Capital and Revenue Accounts of the South Indian Railway for the half-year ended 31st December 1894. *30th June 1895*

The following table shows the principal features of the working of the South Indian Railway during the past five half-years:—

	1892.		1893.		1894.		1895
	Second half.	First half.	Second half.	First half.	Second half.	First half.	
Average miles open	NO. 1,06	NO. 1,042	NO. 1,041	NO. 1,041	NO. 1,041	N ^o 1,041	
Gross earnings	RS. 39,03,83	42,47,884	38,44,531	38,67,303	41,79,257	44,55,859	
Working expenses	24,44,105	26,15,789	24,41,161	23,83,717	23,70,350	23,82,127	
Net earnings	14,59,678	17,32,095	14,03,370	14,83,586	18,08,907	20,73,732	
Gross earnings per open mile per week	RS. 35.58	156.79	142.04	142.88	154.41	153.70	
Percentage of expenses to receipts	62.61	59.22	63.60	61.64	56.72	53.76	
Train mileage	NO. 1,636,217	1,637,671	1,662,305	1,628,283	1,644,046	1,625,825	
Gross earnings per train mile	RS. 2.301	2.594	2.461	2.520	2.573	2.734	
Passenger traffic (exclusive of troops and police and season tickets)—							
Numbers							
First class	NO. 7,508	7,530	7,560	7,593	7,139	N ^o 7,444	
Second	71,466	76,994	71,947	74,338	76,979	81,776	
Third	5,174,878	5,420,081	4,936,499	5,347,216	58,01,968	6,068,713	
Total	5,253,850	5,504,605	5,016,006	5,428,247	6,880,084	6,163,952	
Receipts							
First class	RS. 31,268	36,719	29,354	27,471	30,339	N ^o 35,569	
Second	70,145	80,673	71,867	73,623	79,246	87,652	
Third	18,41,081	19,19,478	17,26,749	18,16,681	19,69,629	20,67,633	
Total	19,43,084	20,35,867	18,26,965	19,17,686	20,79,307	21,90,854	
Goods traffic (exclusive of railway materials, military stores, coal and revenue stores)—							
Tons lifted	NO. 103,184	444,928	397,644	411,542	427,063	N ^o 436,178	
Ton mileage	38,106,862	43,808,887	38,790,666	38,229,090	43,089,340	40,776,665	
Receipts	RS. 16,39,706	18,69,287	16,83,185	16,46,731	18,22,852	19,47,093	

- The gross earnings exceeded those of the corresponding period of 1894 by Rs. 5,63,556. This is due to increased receipts both under passenger and goods traffic. The working expenses amounted to Rs. 23,82,127 as against Rs. 23,83,717. The percentage of expenses to receipts fell from 61.64 to 53.76.
- The train mileage has increased and the receipts per train mile now from Rs. 2.520 to Rs. 2.734.

4. The earnings for the first half year were made up as follows:—

Passenger (Excluding through tickets and season tickets)	2,190,854
Other items of Coaching traffic ..	152,141
General Merchandise	19,42,083
Other items of goods traffic ..	1,02,719
Electric Telegraph and Sundry ..	43,062
	44,30,859

The ~~more~~ receptivity
Carrying Traffic ~~has~~ in-
creased by $2\frac{1}{2}$ ^{over} lakhs and
under ~~such~~ traffic by $2\frac{3}{4}$ ^{over} lakhs.

The increase under Meroham
'dis General quantity occurs
under "Grain and pulses", "Metals",
"Salt", "Stone and lime", "Sugar",
"Timber", and "all other articles
of merchandise".

5. The working expenses are made up as follows:-

	183
Maintenance	572,591
Accommodation	885,166
Carrage & wagon	299,288
Traffic	359,211
General Charges	298,434
Official and Miscellaneous	<u>27,437</u>
Total	2,382,127

The maintenance charges
are ~~also~~ by N.Y. 1065 and Geo

less than three per cent.
~~increased~~ the corresponding period of 1894. The increase is due to the less expenditure having been incurred under "Maintenance" and "Renewal of Permanent way" and "Construction". The increase under "Locomotion" is caused by the heavier outlay on "Fuel" and "Carriage of Revenue Stores". Under "Carriage and Wagon", the increase is principally against "General Superintendence". The ^{excess} increased outlay under "Traffic" is due to increases under all heads except "Clothing" and "Loss on stores". ~~The greater part~~ + that - under the former charges, is principally attributable to increases in ^{heads} under almost all ~~branches~~. Special and Miscellaneous ^{Expenditure} shows a decrease under "Law Charges", "Compensation" and "Payments to other Lines." b. The net earnings amounted to Rs 20,48,732½



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N^o 577. R. dat. 13.9.95

A. Pseudocypripus

PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.

Read the following

~~From~~ Copies of the Capital and Revenue
Accounts, South Indian Railway, for the half
year ended the 30th June 1895, together with
brief note thereon by the Consulting Engineer
for Railways.

Four copies of
Ordered that the Capital
and Revenue Accounts,
South Indian Railway for
the half year ended the
30th June 1895 together with
the brief note thereon by the
Consulting Engineer for Railways,
be forwarded to the Govt
of India and to the Secretary

The Agent South Indian Ry of India &
 Examiner of Accounts of State.

To The Secretary to Govt. of India P.W.D.

A. E. N: 578. R date 13th Sept 1895!

Fore-armed

14. S. N-13 R da 1713. Sept 1895

To The Rt Hon^{ble} Secy of State for Ind^a
My Lord,
Rt Hon^{ble} Sir,

We have no honor to
be

Fair copy to be supplied to the
in A.C.

Enclosed find
Recd. Acct. & copy of
a note by J. K.

forwards herewith a copy
of our Recordings N. 577 R. d. 10
September 1895, embodying
the Capital and Revenue
Accounts South Indian R.
for the half year ended the
30 June 1895 together with a
brief note thereon by the Com.
Engr. for Railways.

DR

9.9.95

A.

N^o 577 R. d. 10.9.95
578