Public Works (1895) Department.

RAILWAY BRANCH.

G.O., No. 577-8R

DATED 13th September 1895

[Despatch Abstract.]

Capital and Revenue accounts, S. I. Railways—

Ordered that the Capital and Revenue accounts, S. I. Railways, for the half-year ended the 30th June 1895, with notes thereon by the Consulting Engineer for Railways, be forwarded to the Court of Audit and thereby stated.

~~Ditto — Forwarding Observations — for the half year ended 30th June 1895 with notes thereon by the Consulting Engineer for Railways.~~

Forwarding Observations regarding the Capital & Revenue accounts S. I. Railways for the half-year ended the 30th June 1895 with notes thereon by the Consulting Engineer for Railways.

Ordered.

[illegible]

BACK PAPERS.

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

FURTHER PAPERS.

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

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. 1,043	No. 1,041	No. 1,041	No. 1,041	No. 1,041
Gross earnings	Rs. 42,47,884	Rs. 38,44,531	Rs. 38,67,303	Rs. 41,79,257	Rs. 44,30,859
Working expenses	25,15,789	24,41,161	23,83,717	23,70,280	23,82,127
Net earnings ..	17,32,095	14,03,370	14,83,586	18,08,977	20,48,732
Gross earnings per open mile per week	156·79	142·04	142·88	154·41	163·70
Percentage of expenses to receipts	59·23	63·50	61·64	56·73	53·76
Train mileage	No. 1,637,671	No. 1,563,305	No. 1,528,283	No. 1,623,924	No. 1,620,825
Gross earnings per train mile	Rs. 2·594	Rs. 2·461	Rs. 2·530	Rs. 2·573	Rs. 2·736
Passenger traffic (exclusive of troops and police and season tickets)—					
Numbers .. First class	No. 7,530	No. 7,560	No. 6,593	No. 7,138	No. 7,444
Second „	76,994	71,947	74,338	76,979	87,793
Third „	5,420,061	4,936,499	5,347,316	5,801,966	6,008,718
Total ..	5,504,605	5,016,006	5,428,247	5,886,084	6,103,955
Receipts .. First class	Rs. 35,719	Rs. 29,354	Rs. 27,471	Rs. 30,332	Rs. 35,569
Second „	80,673	71,862	73,523	79,346	87,652
Third „	19,19,475	17,25,749	18,16,681	19,69,629	20,67,633
Total ..	20,35,867	18,26,965	19,17,685	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. 427,952	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	Rs. 18,89,287	Rs. 16,83,186	Rs. 16,46,731	Rs. 18,22,853	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) ...	21,90,854
Other items of coaching traffic	1,52,141
General merchandise	19,42,083
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	8,85,166
Carriage and wagon	2,99,288
Traffic	3,59,211
General charges	2,98,434
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.

Ed. T. K. Narayana Aiyangar.
Spare Copies

RAILWAY.

Govt. of {1895} Madras.

PUBLIC WORKS.

Dated September, 13th.

Read. *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.

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. 38,44,531	Rs. 38,67,303	Rs. 41,79,857	Rs. 44,80,859
Working expenses	25,15,789	24,41,161	23,89,717	23,70,280	23,82,127
Net earnings	17,32,095	14,03,370	14,83,586	18,08,977	20,48,732
Gross earnings per open mile per week	156·79	142·04	142·88	154·41	163·70
Percentage of expenses to receipts	59·22	63·50	61·64	56·72	53·16
Train mileage	No. 1,637,671	No. 1,562,305	No. 1,528,283	No. 1,623,924	No. 1,620,826
Gross earnings per train mile	Rs. 2·594	Rs. 2·461	Rs. 2·530	Rs. 2·573	Rs. 2·734
Passenger traffic (exclusive of troops and police and season tickets)—					
Numbers—First class	No. 7,530	No. 7,560	No. 6,593	No. 7,139	No. 7,446
Second "	76,994	71,247	74,338	76,979	87,795
Third "	5,420,081	4,936,499	5,347,316	5,801,966	6,008,712
Total	5,504,605	5,016,006	5,428,247	5,886,084	6,103,952
Receipts—First class	Rs. 25,719	Rs. 29,854	Rs. 27,474	Rs. 30,332	Rs. 35,569
Second "	80,673	71,862	73,533	79,316	87,552
Third "	19,12,475	17,25,749	18,16,681	19,69,629	20,67,693
Total	20,38,867	18,24,965	19,17,688	20,79,307	21,90,854
Goods traffic (exclusive of railway materials, military stores, coal and revenue stores)—					
Tons lifted	No. 444,928	No. 397,644	No. 411,542	No. 427,052	No. 436,178
Ton mileage	43,805,857	38,190,666	38,329,090	42,039,340	40,795,665
Receipts	Rs. 18,89,287	Rs. 16,83,185	Rs. 16,46,731	Rs. 18,22,852	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	19,42,083
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 2¼ 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	8,85,168
Carriage and wagon	2,99,298
Traffic	3,59,211
General charges	2,98,434
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.)

(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.

Read. *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.

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.

Esd. 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~~. 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. 1,105	No. 1,043	No. 1,041	No. 1,041	No. 1,041	No 1041
Gross earnings	Rs. 39,03,783	Rs. 42,47,884	Rs. 38,44,531	Rs. 38,67,303	Rs. 41,79,257	No 44,30,859
Working expenses	24,44,105	25,15,789	24,41,161	23,83,717	23,70,280.	23,82,127
Net earnings ..	14,59,678	17,32,095	14,03,370	14,83,586	18,08,977	20,48,732
Gross earnings per open mile per week	135·58	156·79	142·06	142·88	154·41	163·70
Percentage of expenses to receipts	62·61	59·22	63·50	61·64	56·72	63·76
Train mileage	No. 1,696,217	No. 1,637,671	No. 1,562,305	No. 1,528,283	No. 1,694,874	No 1,692,542
Gross earnings per train mile	Rs. 2·301	Rs. 2·594	Rs. 2·461	Rs. 2·530	Rs. 2·573	No 2·734
Passenger traffic (exclusive of troops and police and season tickets)—						
Numbers .. First class	No. 7,508	No. 7,530	No. 7,560	No. 6,593	No. 7,139	No 7444
Second ,, ...	74,466	76,994	71,967	74,338	76,979	87795
Third ,, ...	5,174,676	5,420,081	4,936,499	5,347,316	5,801,966	6,008,713
Total ..	5,253,950	5,504,605	5,016,006	5,428,247	5,886,084	6,103,952
Receipts .. First class	Rs. 30,258	Rs. 35,719	Rs. 29,356	Rs. 27,471	Rs. 30,333	No 35,569
Second ,, ...	70,145	80,673	71,864	73,633	79,246	87,652
Third ,, ...	18,41,081	19,19,475	17,25,749	18,16,681	19,69,629	20,67,633
Total ..	19,43,084	20,35,867	18,26,965	19,17,585	20,79,207	21,90,854
Goods traffic (exclusive of railway materials, military stores, coal and revenue stores)—						
Tons lifted	No. 403,184	No. 444,928	No. 397,644	No. 411,542	No. 427,052	No 436,178
Ton mileage	38,105,852	43,806,887	38,790,686	38,329,090	42,089,240	40,796,665
Receipts	Rs. 16,38,706	Rs. 18,89,287	Rs. 16,83,185	Rs. 16,46,781	Rs. 18,22,852	No 19,42,089

2. The gross Earnings exceeded those of the corresponding period of 1894 by Rs 56,556. The increase 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 58·76.

3. The train mileage shows an increase of 97,542 and the receipts per train mile rose from Rs 2·530 to Rs 2·734.

4.

4. The Earnings for the last year were made up as follows:—

	Rs
Passengers (Excluding Season tickets)	2190854
Other items of Coaching traffic	152141
General Merchandise	1942083
Other items of Goods traffic	102719
Electric Telegraph and Sundries	43062
	4430859

The Coaching Traffic increased by 2½ Lakhs and under Goods traffic by 3 Lakhs.

The increase under Merchandise is General mainly occurs 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	512591
Locomotive	885166
Carriage & wagon	297288
Traffic	359211
General Charges	298434
Special and Miscellaneous	27437
Total	2382127

The Maintenance charges are by Rs 51065 less than

less than those for the corresponding period of 1894. The increase is due to increased expenditure (as shewn) under "Maintenance" and "Renewal of Permanent way" and "Renewals" and The increase under Locomotive is caused by the heavier outlay on "Fuel" and "Carriage of Renewal Stores" Under "Carriage and wagon" the increase is principally against "General Superintendence" The excess outlay under "Traffic" is due to increase under all heads except "Clothing" and "Loss on Stores." The [illegible] under General charges, is principally attributable to increased under Locomotive Expenditure) Almost all heads Special and Miscellaneous Stores a decrease under Loss Charges, Compensations and "Payments to other Lines."

6. The net Earnings amounted to Rs 2048732

after paying the Company after paying all working and incidental expenses, have received Rs 148,779 as surplus profits. The receipt of the said earnings, if credited in reduction of the capital cost to Government in the shape of interest at current rate of exchange will result in a net loss of Rs 269,461 vide Appendix XVII to Revenue Account.

for E K
10-9-95

(R) Form No. 3.

No. 577. R. dated 13.9.95

A. Grieb, Esqre

PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

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.

Some 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 of State.

H. E. No. 578. R dated 13th Sept 1895

Forwarded

H. E. No. 13 R dated 13th Sept 1895

To The Right Hon'ble Secy of State for India
~~Right Hon'ble Lord~~
My Lord,

We have the honor to

To The Agent South Indian Ry
a Examiner Rlys Accts Indian.

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

Four Copy to Govt India Capital & Revenue Accounts
in 3 Vols.

Enclosed
Revised & corrected
account by S.I.R.

109
10.9

Forward herewith a copy of our Proceedings No 577 Rd to 578 September 1895, embodying the Capital and Revenue Accounts South Indian Rly for the half year ended the 30th June 1895 together with a brief note thereon by the Consg Engr for Railways.

DR

9-9-95

A.

No 577 to 578 Dated 13.9.95