August

ublic Works (1899) Department.

RAILWAY BRANCH.

G.O., No. 1120-21 Ry

DATED 9th Octo 1899.

Proof 100/3/20/60/1/20 supplt

[Despatch Abstract.]

Capital and Revenue Accounts, South Indian Railway.

Ordered that copies of the — for the half year Ended the 30th June 1899 ~~together~~ with a brief note thereon by the Consulting Engineer for Railways be forwarded to the Govt of India and to the Secretary of State

Forwarding copy of proceedings

[P. W. 28. 11,000—11-8-98.] Embodying the Capital and Revenue Accounts South Indian Railway for the half year Ended the 30th June 1899, with a brief note thereon by the Consulting Engineer for Railways

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RAILWAY.

Government {1899} of Madras.

PUBLIC WORKS.

Recd. }
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Enclosures

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G.O., No. 1120 Ry., 9th October 1899.

OCTOBER.

Capital and Revenue Accounts, South Indian Railway

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G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
2							

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper :—

SOUTH INDIAN RAILWAY.

Gauge, Metre, Length 1,018 Miles.

Brief Note by the Consulting Engineer for Railways, Madras, on the Capital and Revenue Accounts for the half-year ended the 30th June 1899.

The average mileage open during the half-year was 1,018, or 16 miles less than that of the previous half-year. The decrease is accounted for by the transfer on the 1st November 1898 of the Gudur-Nellore section (23·71 miles) to the East Coast Railway.

Gross earnings are much below the average of the nine preceding half-years, but greater by Rs. 74,812 than those of last half-year. Working expenses are the lowest since the second half of 1892.

Train miles run are less than the preceding half-year owing to the decrease in the number of passenger and maintenance trains.

Passenger traffic is much below the average both in numbers and receipts compared with the ten previous half-years, but compared with last half-year the numbers are greater and the receipts are less. The falling off in receipts is chiefly due to the average distance travelled by third-class passengers having decreased. The tons lifted are less than those of the preceding half-year, but greater than the corresponding half of the previous year, whereas the goods receipts are more than those of the two preceding half-years.

Capital outlay to the end of the half-year under review stood in the books at Rs. 7,46,09,054, which, notwithstanding the large saving effected in the suspense accounts, is Rs. 82,710 above the outlay to the end of the previous half-year. This is accounted for by the increased expenditure under construction heads.

2. The details of the half-year's earnings were as follows :—

Passengers	Rs.	18,82,702
Other items of coaching traffic	„	1,70,834
General merchandise	„	19,89,482
Other items of goods traffic	„	84,763
Electric telegraph and sundries	„	65,557
Total	Rs.	41,93,338

The first item *Passengers* has been commented on above.

The earnings from "other items of coaching traffic" amount to Rs. 1,70,834, which differs but slightly from the figures of previous half-years.

The receipts under "general merchandise" are higher than those of the previous half-year by Rs. 1,07,303. This increase is chiefly owing to the increase in the receipts under "cotton, raw," "oil-seeds," "provisions," "spices" and "all other articles of merchandise" which more than counterbalance the large falling off in the receipts under "grain and pulse."

"Other items of goods traffic" earned Rs. 84,763 which is much below the average. The decrease principally occurs in the carriage of revenue stores.

3. The details of the half-year's expenditure were as follows :—

Maintenance	Rs.	4,23,633
Locomotive	„	9,10,167
Carriage and wagon	„	2,28,568
Traffic	„	3,84,833
General charges	„	2,99,583
Special and miscellaneous	„	51,353
Total	Rs.	22,98,137

The expenditure under "maintenance" has fully maintained the decrease which began in the first half of 1897. The principal saving appears to be in maintenance and renewal of permanent-way, due to completion of the replacing of iron rails by steel rails on the main line. The condition of the road is satisfactory.

"Locomotive expenses" are slightly above the average of the five previous half-years. The increase is accounted for by additional renewals of locomotive engines.

The expenditure under the heads "carriage and wagon," "traffic" and "general charges" has not fluctuated to any considerable extent. "Special and miscellaneous expenditure" is very nearly the same as those of the previous half-year.

4. After the adjustment of outstandings the amount of surplus profits earned during the half-year was Rs. 7,21,332–7–4, which, after deducting the Provident Institution contribution Rs. 44,028–3–3, leaves Rs. 6,77,304–4–1 to be divided between Government and the Company. Of this, the Company's share amounts to Rs. 1,27,076–9–9 and this, when added to the guaranteed interest, represents a dividend to shareholders at the rate of a little less than 4·8 per cent. per annum.

5. The results of the working of the line since December 1892 are given in detail in the accompanying statements.

BACK PAPERS.
G.O. | No. | Department. | Date. | G.O. | No. | Dept. | Date.
No. 1120 Ry., 9TH OCTOBER 1899.
1120 Ry., 9TH OCTOBER 1899.

APPENDIX A.

STATEMENT showing the principal features of the working of the South Indian Railway from the second half of 1892.

Statistics.		1892.	1893.		1894.		1895.		1896.		1897.		1898.		1899.
		Second half.	First half.	Second half.	First half.	Second half.	First half.	Second half.	First half.	Second half.	First half.	Second half.	First half.	Second half.	First half.
Average miles open	No.	1,105	1,042	1,041	1,041	1,041	1,041	1,041	1,041	1,041	1,041	1,041	1,041	1,034	1,018
Gross earnings	Rs.	39,03,783	42,47,884	38,44,531	38,67,303	41,79,257	44,30,859	44,84,089	45,95,386	43,50,195	46,24,064	45,57,345	43,49,055	41,18,526	41,93,338
Working expenses	,,	24,44,105	25,15,789	24,41,161	23,83,717	23,70,280	23,82,127	26,21,525	25,94,575	23,15,633	23,96,752	24,69,938	23,10,950	23,04,282	22,98,137
Net earnings	,,	14,59,678	17,32,095	14,03,370	14,83,586	18,08,977	20,48,732	18,62,564	20,00,811	20,34,562	22,27,312	20,87,407	20,38,105	18,14,244	18,95,201
Gross earnings per mile per week	,,	135·88	156·79	142·04	142·88	154·41	163·70	165·67	169·78	160·74	170·84	168·38	160·68	153·23	158·43
Percentage of expenses to receipts.	%	62·61	59·22	63·50	61·64	56·72	53·76	58·46	56·46	53·23	51·83	54·20	53·14	55·95	54·80
Train mileage	No.	1,696,217	1,637,671	1,562,305	1,528,283	1,623,924	1,620,825	1,704,879	1,668,826	1,692,835	1,744,051	1,757,473	1,635,210	1,709,237	1,657,950
Gross earnings per train mile ..	Rs.	2·301	2·594	2·461	2·530	2·573	2·734	2·630	2·754	2·570	2·651	2·593	2·660	2·409	2·529
Passenger traffic (exclusive of troops and police and season tickets)—															
Numbers.. First class ..	No.	7,808	7,530	7,560	6,593	7,139	7,444	7,751	7,438	7,279	8,236	7,266	7,453	7,797	7,601
Numbers.. Second ,, ..	,,	71,466	76,994	71,947	74,338	76,979	87,795	80,145	88,114	79,900	88,495	50,804	47,680	41,624	41,509
Numbers.. Third ,, ..	,,	5,174,676	5,420,081	4,936,499	5,347,316	5,801,966	6,008,713	5,841,259	6,280,133	5,941,444	6,351,842	6,044,931	5,850,666	5,275,526	5,322,019
Numbers.. Total ,, ..	,,	5,253,950	5,504,605	5,016,006	5,428,247	5,886,084	6,103,952	5,929,155	6,375,685	6,028,623	6,448,573	6,103,001	5,905,799	5,324,947	5,371,129
Receipts .. First class ..	Rs.	31,258	35,719	29,354	27,471	30,332	35,569	39,473	36,513	33,625	40,413	30,643	40,949	39,389	38,913
Receipts .. Second ,, ..	,,	70,745	80,673	71,862	73,533	79,346	87,652	86,936	93,329	83,709	93,820	77,905	79,296	71,815	73,527
Receipts .. Third ,, ..	,,	18,41,081	19,19,475	17,25,749	18,16,681	19,69,629	20,67,633	20,36,686	21,58,231	20,24,538	22,97,282	21,03,164	20,41,809	17,84,657	17,70,262
Receipts .. Total ..	,,	19,43,084	20,35,867	18,26,965	19,17,685	20,79,307	21,90,854	21,63,095	22,88,073	21,41,872	24,31,515	22,11,712	21,62,054	18,95,861	18,82,702
Goods traffic (exclusive of railway materials, military stores, coal and revenue stores)—															
Tons lifted	No.	403,184	444,928	397,544	411,542	427,052	436,178	423,956	419,788	435,227	441,077	432,648	364,813	423,245	398,240
Ton mileage	,,	38,105,862	43,805,887	38,190,666	38,229,090	42,089,340	40,795,665	42,921,440	42,633,298	40,879,934	37,489,689	40,027,374	35,418,665	37,620,448	40,491,691
Receipts	Rs.	16,33,706	18,89,287	16,83,185	16,46,731	18,22,852	19,42,083	19,83,352	19,59,227	19,00,218	18,41,039	18,96,599	17,36,263	18,82,179	19,89,482
Capital expenditure ..	,,	7,82,83,761	7,56,70,067	7,63,31,043	7,62,45,372	7,64,13,362	7,62,16,584	7,68,38,604	7,66,56,468	7,67,63,325	7,69,41,083	7,66,46,858	7,66,13,490	7,45,26,344	7,46,09,054
Dividend, per cent., per annum	,,	3·72	4·58	3·68	3·90	4·74	5·38	4·84	5·22	5·30	5·78	5·44	5·32	4·86	5·08

APPENDIX B.

STATEMENT showing the details of earnings on the South Indian Railway from the second half of 1892.

Heads of earnings.	1892.	1893.		1894.		1895.		1896.		1897.		1898.		1899.
	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Passengers (excluding troops and police and season tickets)	19,43,084	20,35,867	18,26,965	19,17,685	20,79,307	21,90,854	21,63,095	22,88,073	21,41,872	24,31,515	22,11,712	21,62,054	18,95,861	18,82,702
Other items of coaching traffic	1,29,169	1,39,142	1,37,663	1,41,828	1,46,807	1,52,141	1,51,135	1,56,866	1,48,345	1,60,561	1,58,177	1,70,865	1,60,272	1,70,834
General merchandise	16,33,706	18,89,287	16,83,185	16,46,731	18,22,852	19,42,083	19,83,352	19,59,227	19,00,218	18,41,039	18,96,599	17,36,263	18,82,179	19,89,482
Other items of goods traffic	99,782	96,200	87,860	77,834	84,623	1,02,719	1,30,856	1,26,402	98,198	89,247	92,365	99,484	97,390	84,763
Electric telegraph and sundries	98,042	87,388	1,08,858	83,225	45,668	43,062	55,651	64,818	61,562	1,01,702	1,98,492	1,80,389	82,824	65,557
Old Company's Fire Insurance Fund re-credited to Revenue	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total ..	39,03,783	42,47,884	38,44,531	38,67,303	41,79,257	44,30,859	44,84,089	45,95,386	43,50,195	46,24,064	45,57,345	43,49,055	41,18,526	41,93,338

APPENDIX C.

STATEMENT showing the details of working expenses on the South Indian Railway from the second half of 1892.

Heads of expenditure.	1892.	1893.		1894.		1895.		1896.		1897.		1898.		1899.
	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Maintenance	5,58,190	6,40,237	6,28,526	5,63,656	4,85,343	5,12,591	6,07,377	6,31,821	4,43,012	5,37,659	5,91,171	4,63,737	4,30,640	4,23,633
Locomotive	9,48,182	9,59,994	8,49,385	8,33,168	9,03,526	8,85,166	9,77,192	9,40,207	8,53,477	8,42,171	8,73,705	8,43,098	8,60,121	9,10,167
Carriage and wagon	2,56,825	2,53,846	2,98,474	3,13,356	3,03,353	2,99,288	2,97,229	3,10,106	2,41,031	2,65,895	2,38,042	2,56,386	2,53,142	2,28,568
Traffic	3,33,604	3,35,559	3,35,284	3,51,075	3,47,075	3,59,211	3,68,938	3,66,013	4,10,939	4,04,249	4,18,876	3,97,732	4,01,136	3,84,833
General charges	3,15,651	2,96,050	2,94,510	2,93,491	2,96,576	2,98,434	3,37,023	3,19,639	3,16,291	3,10,981	3,09,023	3,10,841	3,06,570	2,99,583
Special and miscellaneous	31,653	30,103	34,982	28,971	34,407	27,437	33,766	26,789	50,883	35,797	39,121	39,156	52,673	51,353
Total ..	24,44,105	25,15,789	24,41,161	23,83,717	23,70,280	23,82,127	26,21,525	25,94,575	23,15,633	23,96,752	24,69,938	23,10,950	23,04,282	22,98,137

BACK PAPERS.

G.O.	No.	Department.	Date.	No.
6			No. 1120 Ry., 9th October 1.	

Order—No. 1120 Ry., dated 9th October 1899.

Ordered that four copies of the Capital and Revenue accounts of the South Indian Railway for the half-year ended the 30th June 1899, with a 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. 1121 Ry., dated 9th October 1899.]

(True Extract.)

Francis J. E. Spring,
Secretary.

To the Agent, South Indian Railway.
" Examiner, Guaranteed Railway Accounts, Madras.
" Consulting Engineer for Railways.

Exd. T. K. Narayana Aiyangar.

RAILWAY.

Government {1899} of Madras.

PUBLIC WORKS.

Recd. } 1899. *Enclosures*

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PUBLIC WORKS DEPARTMENT.

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5. The results of the working of the line since December 1892 are given in detail in the accompanying statements.

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STATEMENT showing the principal features of the working of the South Indian Railway from the second half of 1892.

Statistics.		1892.	1893.		1894.		1895.		1896.		1897.		1898.		1899.
		Second half.	First half.	Second half.	First half.	Second half.	First half.	Second half.	First half.	Second half.	First half.	Second half.	First half.	Second half.	First half.
Average miles open	No.	1,105	1,042	1,041	1,041	1,041	1,041	1,041	1,041	1,041	1,041	1,041	1,041	1,034	1,018
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Working expenses	,,	24,44,105	25,15,789	24,41,161	23,83,717	23,70,280	23,82,127	26,21,525	25,94,575	23,15,633	23,96,752	24,69,938	23,10,950	23,04,282	22,98,137
Net earnings	,,	14,59,678	17,32,095	14,03,370	14,83,586	18,08,977	20,48,732	18,62,564	20,00,811	20,34,562	22,27,312	20,87,407	20,38,105	18,14,244	18,95,201
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Percentage of expenses to receipts.	%	62·61	59·22	63·50	61·64	56·72	53·76	58·46	56·46	53·23	51·83	54·20	53·14	55·95	54·80
Train mileage	No.	1,696,217	1,637,671	1,562,305	1,528,283	1,623,924	1,620,825	1,704,879	1,668,826	1,692,835	1,744,051	1,757,473	1,635,210	1,709,237	1,657,950
Gross earnings per train mile ..	Rs.	2·301	2·594	2·461	2·530	2·573	2·734	2·630	2·754	2·570	2·651	2·593	2·660	2·409	2·529
Passenger traffic (exclusive of troops and police and season tickets)—															
Numbers.. First class ..	No.	7,808	7,530	7,560	6,593	7,139	7,444	7,751	7,438	7,279	8,236	7,266	7,453	7,797	7,601
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Numbers.. Third ,, ..	,,	5,174,676	5,420,081	4,936,499	5,347,316	5,801,966	6,008,713	5,841,259	6,280,133	5,941,444	6,351,842	6,044,931	5,850,666	5,275,526	5,322,019
Numbers.. Total ,, ..	,,	5,253,950	5,504,605	5,016,006	5,428,247	5,886,084	6,103,952	5,929,155	6,375,685	6,028,623	6,448,573	6,103,001	5,905,799	5,324,947	5,371,129
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Receipts .. Second ,, ..	,,	70,745	80,673	71,862	73,533	79,346	87,652	86,936	93,329	83,709	93,820	77,905	79,296	71,815	73,527
Receipts .. Third ,, ..	,,	18,41,081	19,19,475	17,25,749	18,16,681	19,69,629	20,67,633	20,36,686	21,58,231	20,24,538	22,97,282	21,03,164	20,41,809	17,84,657	17,70,262
Receipts .. Total ..	,,	19,43,084	20,35,867	18,26,965	19,17,685	20,79,307	21,90,854	21,63,095	22,88,073	21,41,872	24,31,515	22,11,712	21,62,054	18,95,861	18,82,702
Goods traffic (exclusive of railway materials, military stores, coal and revenue stores)—															
Tons lifted	No.	403,184	444,928	397,544	411,542	427,052	436,178	423,956	419,788	435,227	441,077	432,648	364,813	423,245	398,240
Ton mileage	,,	38,105,862	43,805,887	38,190,666	38,229,090	42,089,340	40,795,665	42,921,440	42,633,298	40,879,934	37,489,689	40,027,374	35,418,665	37,620,448	40,491,691
Receipts	Rs.	16,33,706	18,89,287	16,83,185	16,46,731	18,22,852	19,42,083	19,83,352	19,59,227	19,00,218	18,41,039	18,96,599	17,36,263	18,82,179	19,89,482
Capital expenditure ..	,,	7,82,83,761	7,56,70,067	7,63,31,043	7,62,45,372	7,64,13,362	7,62,16,584	7,68,38,604	7,66,56,468	7,67,63,325	7,69,41,083	7,66,46,858	7,66,13,490	7,45,26,344	7,46,09,054
Dividend, per cent., per annum	,,	3·72	4·58	3·68	3·90	4·74	5·38	4·84	5·22	5·30	5·78	5·44	5·32	4·86	5·08

APPENDIX B.

STATEMENT showing the details of earnings on the South Indian Railway from the second half of 1892.

Heads of earnings.	1892.	1893.		1894.		1895.		1896.		1897.		1898.		1899.
	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Passengers (excluding troops and police and season tickets)	19,43,084	20,35,867	18,26,965	19,17,685	20,79,307	21,90,854	21,63,095	22,88,073	21,41,872	24,31,515	22,11,712	21,62,054	18,95,861	18,82,702
Other items of coaching traffic	1,29,169	1,39,142	1,37,663	1,41,828	1,46,807	1,52,141	1,51,135	1,56,866	1,48,345	1,60,561	1,58,177	1,70,865	1,60,272	1,70,834
General merchandise	16,33,706	18,89,287	16,83,185	16,46,731	18,22,852	19,42,083	19,83,352	19,59,227	19,00,218	18,41,039	18,96,599	17,36,263	18,82,179	19,89,482
Other items of goods traffic	99,782	96,200	87,860	77,834	84,623	1,02,719	1,30,856	1,26,402	98,198	89,247	92,365	99,484	97,390	84,763
Electric telegraph and sundries	98,042	87,388	1,08,858	83,225	45,668	43,062	55,651	64,818	61,562	1,01,702	1,98,492	1,80,389	82,824	65,557
Old Company's Fire Insurance Fund re-credited to Revenue	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total ..	39,03,783	42,47,884	38,44,531	38,67,303	41,79,257	44,30,859	44,84,089	45,95,386	43,50,195	46,24,064	45,57,345	43,49,055	41,18,526	41,93,338

APPENDIX C.

STATEMENT showing the details of working expenses on the South Indian Railway from the second half of 1892.

Heads of expenditure.	1892.	1893.		1894.		1895.		1896.		1897.		1898.		1899.
	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Maintenance	5,58,190	6,40,237	6,28,526	5,63,656	4,85,343	5,12,591	6,07,377	6,31,821	4,43,012	5,37,659	5,91,171	4,63,737	4,30,640	4,23,633
Locomotive	9,48,182	9,59,994	8,49,385	8,33,168	9,03,526	8,85,166	9,77,192	9,40,207	8,53,477	8,42,171	8,73,705	8,43,098	8,60,121	9,10,167
Carriage and wagon	2,56,825	2,53,846	2,98,474	3,13,356	3,03,353	2,99,288	2,97,229	3,10,106	2,41,031	2,65,895	2,38,042	2,56,386	2,53,142	2,28,568
Traffic	3,33,604	3,35,559	3,35,284	3,51,075	3,47,075	3,59,211	3,68,938	3,66,013	4,10,939	4,04,249	4,18,876	3,97,732	4,01,136	3,84,833
General charges	3,15,651	2,96,050	2,94,510	2,93,491	2,96,576	2,98,434	3,37,023	3,19,639	3,16,291	3,10,981	3,09,023	3,10,841	3,06,570	2,99,583
Special and miscellaneous	31,653	30,103	34,982	28,971	34,407	27,437	33,766	26,789	50,883	35,797	39,121	39,156	52,673	51,353
Total ..	24,44,105	25,15,789	24,41,161	23,83,717	23,70,280	23,82,127	26,21,525	25,94,575	23,15,633	23,96,752	24,69,938	23,10,950	23,04,282	22,98,137

Order—No. 1120 Ry., dated 9th October 1899.

Ordered that four copies of the Capital and Revenue accounts of the South Indian Railway for the half-year ended the 30th June 1899, with a 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. 1121 Ry., dated 9th October 1899.]

(True Extract.)

Francis J. E. Spring,
Secretary.

To the Agent, South Indian Railway.
" Examiner, Guaranteed Railway Accounts, Madras.
" Consulting Engineer for Railways.

Endorsement—No. 1121 Ry., dated 9th October 1899.

Forwarded.

(By order.)

Francis J. E. Spring,
Secretary.

Exd. T. K. Narayana Aiyangar.

Government of Madras.

PUBLIC WORKS DEPARTMENT.

(Copy.)

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

No. $\frac{16}{1120\ Ry.}$, dated 9th October 1899.

Forwarding copy of proceedings embodying the Capital and Revenue Accounts of the South Indian Railway for the half-year ended the 30th June 1899, with a brief note thereon by the Consulting Engineer for Railways.

PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.

DESPATCH

FOR SIGNATURE

OF

HIS EXCELLENCY THE GOVERNOR

AND

MEMBERS OF GOVERNMENT.

1120 Ry.

(With Original).

H.E. 9.10.99.

R 10/10/99

6.30 pm

RAILWAY.

Government {1899} of Madras.

PUBLIC WORKS.

Recd. } 1899. *Enclosures*

Regd. *Spare copies*

G.O., No. 1120 Ry., 9th October 1899.

OCTOBER.

Capital and Revenue Accounts, South Indian Railway

Ordered that copies of the — for the half-year ended the 30th June 1899, with a brief note thereon by the Consulting Engineer for Railways, be forwarded to the Government of India and to the Secretary of State.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper :—

SOUTH INDIAN RAILWAY.

GAUGE, METRE, LENGTH 1,018 MILES.

Brief Note by the Consulting Engineer for Railways, Madras, on the Capital and Revenue Accounts for the half-year ended the 30th June 1899.

The average mileage open during the half-year was 1,018, or 16 miles less than that of the previous half-year. The decrease is accounted for by the transfer on the 1st November 1898 of the Gudur-Nellore section (23·71 miles) to the East Coast Railway.

Gross earnings are much below the average of the nine preceding half-years, but greater by Rs. 74,812 than those of last half-year. Working expenses are the lowest since the second half of 1892.

Train miles run are less than the preceding half-year owing to the decrease in the number of passenger and maintenance trains.

Passenger traffic is much below the average both in numbers and receipts compared with the ten previous half-years, but compared with last half-year the numbers are greater and the receipts are less. The falling off in receipts is chiefly due to the average distance travelled by third-class passengers having decreased. The tons lifted are less than those of the preceding half-year, but greater than the corresponding half of the previous year, whereas the goods receipts are more than those of the two preceding half-years.

Capital outlay to the end of the half-year under review stood in the books at Rs. 7,46,09,054, which, notwithstanding the large saving effected in the suspense accounts, is Rs. 82,710 above the outlay to the end of the previous half-year. This is accounted for by the increased expenditure under construction heads.

2. The details of the half-year's earnings were as follows :—

Passengers	Rs.	18,82,702
Other items of coaching traffic	„	1,70,834
General merchandise	„	19,89,482
Other items of goods traffic	„	84,763
Electric telegraph and sundries	„	65,557
Total	Rs.	41,93,338

The first item *Passengers* has been commented on above.

The earnings from "other items of coaching traffic" amount to Rs. 1,70,834, which differs but slightly from the figures of previous half-years.

The receipts under "general merchandise" are higher than those of the previous half-year by Rs. 1,07,303. This increase is chiefly owing to the increase in the receipts under "cotton, raw," "oil-seeds," "provisions," "spices" and "all other articles of merchandise" which more than counterbalance the large falling off in the receipts under "grain and pulse."

"Other items of goods traffic" earned Rs. 84,763 which is much below the average. The decrease principally occurs in the carriage of revenue stores.

3. The details of the half-year's expenditure were as follows :—

Maintenance	Rs.	4,23,633
Locomotive	„	9,10,167
Carriage and wagon	„	2,28,568
Traffic	„	3,84,833
General charges	„	2,99,583
Special and miscellaneous	„	51,353
Total	Rs.	22,98,137

The expenditure under "maintenance" has fully maintained the decrease which began in the first half of 1897. The principal saving appears to be in maintenance and renewal of permanent-way, due to completion of the replacing of iron rails by steel rails on the main line. The condition of the road is satisfactory.

"Locomotive expenses" are slightly above the average of the five previous half-years. The increase is accounted for by additional renewals of locomotive engines.

The expenditure under the heads "carriage and wagon," "traffic" and "general charges" has not fluctuated to any considerable extent. "Special and miscellaneous expenditure" is very nearly the same as those of the previous half-year.

4. After the adjustment of outstandings the amount of surplus profits earned during the half-year was Rs. 7,21,332–7–4, which, after deducting the Provident Institution contribution Rs. 44,028–3–3, leaves Rs. 6,77,304–4–1 to be divided between Government and the Company. Of this, the Company's share amounts to Rs. 1,27,076–9–9 and this, when added to the guaranteed interest, represents a dividend to shareholders at the rate of a little less than 4·8 per cent. per annum.

5. The results of the working of the line since December 1892 are given in detail in the accompanying statements.

APPENDIX A.

STATEMENT showing the principal features of the working of the South Indian Railway from the second half of 1892.

Statistics.			1892.	1893.		1894.		1895.		1896.		1897.		1898.		1899.
			Second half.	First half.	Second half.	First half.	Second half.	First half.	Second half.	First half.	Second half.	First half.	Second half.	First half.	Second half.	First half.
Average miles open		No.	1,105	1,042	1,041	1,041	1,041	1,041	1,041	1,041	1,041	1,041	1,041	1,041	1,034	1,018
Gross earnings		Rs.	39,03,783	42,47,884	38,44,531	38,67,303	41,79,257	44,30,859	44,84,089	45,95,386	43,50,195	46,24,064	45,57,345	43,49,055	41,18,526	41,93,338
Working expenses		,,	24,44,105	25,15,789	24,41,161	23,83,717	23,70,280	23,82,127	26,21,525	25,94,575	23,15,633	23,96,752	24,69,938	23,10,950	23,04,282	22,98,137
Net earnings		,,	14,59,678	17,32,095	14,03,370	14,83,586	18,08,977	20,48,732	18,62,564	20,00,811	20,34,562	22,27,312	20,87,407	20,38,105	18,14,244	18,95,201
Gross earnings per mile per week		,,	135·88	156·79	142·04	142·88	154·41	163·70	165·67	169·78	160·74	170·84	168·38	160·68	153·23	158·43
Percentage of expenses to receipts.		%	62·61	59·22	63·50	61·64	56·72	53·76	58·46	56·46	53·23	51·83	54·20	53·14	55·95	54·80
Train mileage		No.	1,696,217	1,637,671	1,562,305	1,528,283	1,623,924	1,620,825	1,704,879	1,668,826	1,692,835	1,744,051	1,757,473	1,635,210	1,709,237	1,657,950
Gross earnings per train mile ..		Rs.	2·301	2·594	2·461	2·530	2·573	2·734	2·630	2·754	2·570	2·651	2·593	2·660	2·409	2·529
Passenger traffic (exclusive of troops and police and season tickets)—																
Numbers..	First class ..	No.	7,808	7,530	7,560	6,593	7,139	7,444	7,751	7,438	7,279	8,236	7,266	7,453	7,797	7,601
	Second ,, ..	,,	71,466	76,994	71,947	74,338	76,979	87,795	80,145	88,114	79,900	88,495	50,804	47,680	41,624	41,509
	Third ,, ..	,,	5,174,676	5,420,081	4,936,499	5,347,316	5,801,966	6,008,713	5,841,259	6,280,133	5,941,444	6,351,842	6,044,931	5,850,666	5,275,526	5,322,019
	Total ,, ..	,,	5,253,950	5,504,605	5,016,006	5,428,247	5,886,084	6,103,952	5,929,155	6,375,685	6,028,623	6,448,573	6,103,001	5,905,799	5,324,947	5,371,129
Receipts ..	First class ..	Rs.	31,258	35,719	29,354	27,471	30,332	35,569	39,473	36,513	33,625	40,413	30,643	40,949	39,389	38,913
	Second ,, ..	,,	70,745	80,673	71,862	73,533	79,346	87,652	86,936	93,329	83,709	93,820	77,905	79,296	71,815	73,527
	Third ,, ..	,,	18,41,081	19,19,475	17,25,749	18,16,681	19,69,629	20,67,633	20,36,686	21,58,231	20,24,538	22,97,282	21,03,164	20,41,809	17,84,657	17,70,262
	Total ..	,,	19,43,084	20,35,867	18,26,965	19,17,685	20,79,307	21,90,854	21,63,095	22,88,073	21,41,872	24,31,515	22,11,712	21,62,054	18,95,861	18,82,702
Goods traffic (exclusive of railway materials, military stores, coal and revenue stores)—																
Tons lifted		No.	403,184	444,928	397,544	411,542	427,052	436,178	423,956	419,788	435,227	441,077	432,648	364,813	423,245	398,240
Ton mileage		,,	38,105,862	43,805,887	38,190,666	38,229,090	42,089,340	40,795,665	42,921,440	42,633,298	40,879,934	37,489,689	40,027,374	35,418,665	37,620,448	40,491,691
Receipts		Rs.	16,33,706	18,89,287	16,83,185	16,46,731	18,22,852	19,42,083	19,83,352	19,59,227	19,00,218	18,41,039	18,96,599	17,36,263	18,82,179	19,89,482
Capital expenditure ..		,,	7,82,83,761	7,56,70,067	7,63,31,043	7,62,45,372	7,64,13,362	7,62,16,584	7,68,38,604	7,66,56,468	7,67,63,325	7,69,41,083	7,66,46,858	7,66,13,490	7,45,26,344	7,46,09,054
Dividend, per cent., per annum		,,	3·72	4·58	3·68	3·90	4·74	5·38	4·84	5·22	5·30	5·78	5·44	5·32	4·86	5·08

APPENDIX B.

STATEMENT showing the details of earnings on the South Indian Railway from the second half of 1892.

Heads of earnings.	1892.	1893.		1894.		1895.		1896.		1897.		1898.		1899.
	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Passengers (excluding troops and police and season tickets)	19,43,084	20,35,867	18,26,965	19,17,685	20,79,307	21,90,854	21,63,095	22,88,073	21,41,872	24,31,515	22,11,712	21,62,054	18,95,861	18,82,702
Other items of coaching traffic	1,29,169	1,39,142	1,37,663	1,41,828	1,46,807	1,52,141	1,51,135	1,56,866	1,48,345	1,60,561	1,58,177	1,70,865	1,60,272	1,70,834
General merchandise	16,33,706	18,89,287	16,83,185	16,46,731	18,22,852	19,42,083	19,83,352	19,59,227	19,00,218	18,41,039	18,96,599	17,36,263	18,82,179	19,89,482
Other items of goods traffic	99,782	96,200	87,860	77,834	84,623	1,02,719	1,30,856	1,26,402	98,198	89,247	92,365	99,484	97,390	84,763
Electric telegraph and sundries	98,042	87,388	1,08,858	83,225	45,668	43,062	55,651	64,818	61,562	1,01,702	1,98,492	1,80,389	82,824	65,557
Old Company's Fire Insurance Fund re-credited to Revenue	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total ..	39,03,783	42,47,884	38,44,531	38,67,303	41,79,257	44,30,859	44,84,089	45,95,386	43,50,195	46,24,064	45,57,345	43,49,055	41,18,526	41,93,338

APPENDIX C.

STATEMENT showing the details of working expenses on the South Indian Railway from the second half of 1892.

Heads of expenditure.	1892.	1893.		1894.		1895.		1896.		1897.		1898.		1899.
	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Maintenance	5,58,190	6,40,237	6,28,526	5,63,656	4,85,343	5,12,591	6,07,377	6,31,821	4,43,012	5,37,659	5,91,171	4,63,737	4,30,640	4,23,633
Locomotive	9,48,182	9,59,994	8,49,385	8,33,168	9,03,526	8,85,166	9,77,192	9,40,207	8,53,477	8,42,171	8,73,705	8,43,098	8,60,121	9,10,167
Carriage and wagon	2,56,825	2,53,846	2,98,474	3,13,356	3,03,353	2,99,288	2,97,229	3,10,106	2,41,031	2,65,895	2,38,042	2,56,386	2,53,142	2,28,568
Traffic	3,33,604	3,35,559	3,35,284	3,51,075	3,47,075	3,59,211	3,68,938	3,66,013	4,10,939	4,04,249	4,18,876	3,97,732	4,01,136	3,84,833
General charges	3,15,651	2,96,050	2,94,510	2,93,491	2,96,576	2,98,434	3,37,023	3,19,639	3,16,291	3,10,981	3,09,023	3,10,841	3,06,570	2,99,583
Special and miscellaneous	31,653	30,103	34,982	28,971	34,407	27,437	33,766	26,789	50,883	35,797	39,121	39,156	52,673	51,353
Total ..	24,44,105	25,15,789	24,41,161	23,83,717	23,70,280	23,82,127	26,21,525	25,94,575	23,15,633	23,96,752	24,69,938	23,10,950	23,04,282	22,98,137

Order—No. 1120 Ry., dated 9th October 1899.

Ordered that four copies of the Capital and Revenue accounts of the South Indian Railway for the half-year ended the 30th June 1899, with a 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. 1121 Ry., dated 9th October 1899.]

(True Extract.)

Francis J. E. Spring,
Secretary.

To the Agent, South Indian Railway.
„ Examiner, Guaranteed Railway Accounts, Madras.
„ Consulting Engineer for Railways.

Exd. T. K. Narayana Aiyangar.

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. 1120 Ry., dated 9th October 1899, embodying the Capital and Revenue accounts of the South Indian Railway for the half-year ended the 30th June 1899, 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) A. E. HAVELOCK.
(„) A. T. ARUNDEL.
(„) H. M. WINTERBOTHAM.

Ootacamund,
9th October 1899.

South Indian Railway.

CAPITAL STATEMENTS AND REVENUE ACCOUNTS,

Half-Year ending 30th June 1899.

TRICHINOPOLY:—BRANCH "ECLIPSE" PRESS.

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SOUTH INDIAN RAILWAY COMPANY, LD.

PART I.

No. 1.

STATEMENT OF CAPITAL OUTLAY AUTHORIZED.

No.	Date of Sanction.	Sanctioning authority.	Nature of Estimate.	Amount.
	Contract dated 24th November 1890.	H. M. Secretary of State.	Authority to the South Indian Railway Company to execute Capital works on behalf of Government connected with the following :—	Rs.
			THE PURCHASED RAILWAY TO 31ST DECEMBER 1890.	
			Actual outlay on Final Heads by the Old Company	4,62,65,978
			THE UNFINISHED RAILWAY TO 31ST DECEMBER 1890.	
			Villupuram—Dharmavaram Railway—Actual outlay on Final Heads to 31st December 1890 ... ... Rs. 1,16,88,502	
			Nellore Branch do. ... ... ,, 62,26,218	1,79,14,720
			Outlay on the Combined Undertaking from 1st January 1891 to 31st March 1899 ... ... Rs. 82,64,552	
			Provided in the Budget Estimate 1899-1900 ... ... ,, 8,51,000	91,15,552
			Total ...	7,32,96,250

ABSTRACT OF ABOVE.

	Sanctions by					
	Secretary of State.			Government of India.		Grand Total.
	South Indian Railway Purchase of Line.	Villupuram Dharmavaram Railway Completion and Project estimates.	Nellore Branch to end of June 1888.	Outlay to 31st March 1899 on S. I. Ry. from 1st January 1891, & Nellore Branch from July 1888.	Combined Undertaking Budget Estimate 1899-1900.	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Preliminary Expenses ...	5,44,851	4,05,712	48,994	12,311	...	10,11,868
Land ...	...	2,73,874	60,186	1,91,970	25,685	5,51,715
Formation ...	25,17,489	19,69,564	9,76,912	**3,14,024**	34,117	51,84,058
Bridgework ...	86,43,955	46,82,542	14,14,549	**3,62,336**	73,350	1,44,52,060
Fencing &c. ...	13,47,096	1,63,980	54,588	13,425	47,771	16,26,860
Electric Telegraph ..	71,576	7,099	...	19,723	1,450	99,848
Ballast and Permanent Way.	1,24,12,797	49,36,653	15,12,580	**3,21,436**	1,17,682	1,86,58,276
Stations and Buildings ...	53,66,941	10,13,528	4,10,207	7,35,387	2,59,194	77,85,257
Plant ...	13,03,196	2,01,517	1,72,198	27,642	28,358	17,32,911
Ferries, &c. ...	...	...	...	...	...	...
Rolling Stock ...	69,54,950	33,38,809	5,16,093	17,74,028	2,54,018	1,28,37,898
General Charges ...	59,84,847	16,42,299	6,19,922	**2,61,584**	9,375	79,94,859
Loss by Exchange ...	...	...	2,42,360	...	...	2,42,360
Maintenance ...	11,18,280	...	...	...	...	11,18,280
Total ...	4,62,65,978	1,86,35,577	60,28,589	15,15,[illegible]06	8,51,000	7,32,96,250

No. II.

STATEMENT OF SHARE CAPITAL CREATED SHOWING THE PROPORTION RECEIVED.

	Amount Created.			Amount Received.			Amount Uncalled.		
	£.	s.	d.	£.	s.	d.	£.	s.	d.
Contract between the Secretary of State in Council for India and the South Indian Railway Company, Limited, dated 24th November 1890 £ 1,000,000 (Rs. 1,40,00,000) at 3 per cent per annum ...	1,000,000	0	0	1,000,000	0	0	...	...	...

No. V.

DETAILS OF CAPITAL EXPENDITURE FOR HALF-YEAR ENDING 30TH JUNE 1899.

		Rs.	A.	P.	Rs.	A.	P.
I.	LINES OPENED FOR TRAFFIC						
	Preliminry Expenses	...	...	...			
	Land	1,46,671	10	1			
	Formation	2,941	11	4			
	Bridgework	2	4	5			
	Fencing &c.	3,828	6	5			
	Electric Telegraph	138	3	6			
	Ballast and Permanent Way	17,314	7	9			
	Stations and Buildings	60,219	9	1			
	Plant	3,505	14	7			
	Ferries &c.	...	...	...			
	General Charges	(1) 207	13	9	2,34,414	5	5
II.	LINES IN COURSE OF CONSTRUCTION						
	Preliminary Expenses	[illegible]					
	Land	1,732	14	10			
	F[illegible]rmation	25,023	1	4			
	Bridgework	4,538	10	2			
	Fencing &c.	3,622	0	5			
	Electric Telegraph	619	11	7			
	Ballast and Permanent Way	...	...	...			
	Stations and Buildings	46,149	10	4			
	Plant	11,191	7	7			
	General Charges	802	7	4			
		3,156	15	4	96,836	14	11
III.	WORKING STOCK						
	Locomotive	14,476	2	0			
	Carriage and Wagon	50,631	5	0			
					65,107	7	0
	Docks, Steam-boats and other Expenditure				...	...	...
	Total Expenditure of Half-Year	...	...	...	3,96,358	11	4

(1) Due chiefly to issue of mathematical instruments, belonging to V. D. Ry., to the Negapatam Nagore and Madura Pamban Railways,

No. VI.

ESTIMATE OF FURTHER EXPENDITURE ON CAPITAL ACCOUNT.

PARTICULARS.	Total Expenditure from commencement of operations to end of the half-year ending 30th June 1899.			Further Expenditure. During the following half-year.	Further Expenditure. In Subsequent half-years.	Further Expenditure. Total.
	Rs.	A.	P.	Rs.	Rs.	Rs.
LINES OPENED FOR TRAFFIC MORE THAN TWO YEARS—						
Preliminary Expenses ...	10,10,135	1	0	...	...	...
Land ...	5,26,028	10	2	* 2,127	...	...
Formation ...	51,50,990	2	1	7,732	...	...
Bridgework ...	1,43,78,971	2	5	36,059	...	...
Fencing &c. ...	15,80,826	14	9	13,508	...	...
Electric Telegraph ...	98,270	13	3	...	...	...
Ballast and Permanent Way ...	1,85,28,137	0	9	27,406	...	...
Stations and Buildings ...	75,48,458	11	8	1,22,714	...	...
Plant ...	17,06,937	1	4	23,070	...	...
General Charges ...	79,84,195	4	7	...	...	...
Maintenance ...	11,18,279	15	9	...	...	...
Loss by Exchange ...	2,42,360	0	0	...	...	...
Total ...	5,98,73,590	13	9	2,28,362	...	...
LINES OPENED FOR TRAFFIC LESS THAN TWO YEARS—						
Preliminary Expenses ...	...	...	...	...	...	...
Land ...	...	...	...	...	...	...
Formation ...	...	...	...	...	...	...
Bridgework ...	...	...	...	...	...	...
Fencing &c. ...	...	...	...	...	...	...
Electric Telegraph ...	...	...	...	...	...	...
Ballast and Permanent Way ...	...	...	...	...	...	...
Stations and Buildings ...	...	...	...	...	...	...
Plant ...	...	...	...	...	...	...
General Charges ...	...	...	...	...	...	...
Total ...	...	...	...	...	...	...
LINES IN COURSE OF CONSTRUCTION—						
Preliminary Expenses ...	† 1,732	14	10	...	...	...
Land ...	25,023	1	4	2,569	...	2,569
Formation ...	4,538	10	2	11,287	...	11,287
Bridgework ...	3,622	0	5	3,728	...	3,728
Fencing &c. ...	619	11	7	16,767	5,000	21,767
Electric Telegraph ...	...	...	...	1,051	24	1,075
Ballast and Permanent Way ...	46,149	10	4	35,587	24,809	60,396
Stations and Buildings ...	11,191	7	7	27,691	5,000	32,691
Plant ...	802	7	4	1,790	...	1,790
General Charges ...	3,156	15	4	5,005	1,578	6,583
Total ...	96,836	14	11	1,05,475	36,411	1,41,886
ROLLING STOCK—						
Locomotive ...	44,23,988	13	7	67,261	...	...
Carriage and Wagon ...	81,88,912	5	4			
Total ...	1,26,12,901	2	11	67,261	...	...
DOCKS, STEAM BOATS AND OTHER SPECIAL ITEMS	...	...	...	...	...	...
SUBSCRIPTION TO OTHER RAILWAYS	...	...	...	...	...	...
WORKS NOT YET COMMENCED AND IN ABEYANCE	...	...	...	...	...	...
OTHER ITEMS	...	...	...	...	...	...
Total Expenditure to end of the half-year ...	7,25,83,328	15	7	...	...	...
Estimated further Expenditure on Capital ...	...	...	...	4,01,098	36,411	...

* Due to anticipated credits.
† Excess over the Project Estimate to be met from the savings under the other heads.

PART II.

FORM No. VIII.

SOUTH INDIAN RAILWAY COMPANY, LIMITED.

REVENUE ACCOUNT FOR THE HALF-YEAR ENDING 30TH JUNE 1899.

Dr. EXPENDITURE. *Cr.*

Half-year ending 30th June 1899.			Per cent on Gross Receipts.		Half-year ending 30th June 1898.			EARNINGS.	Abstract.	Half-year ending 30th June 1899.		
Rs.	A.	P.			Rs.	A.	P.			Rs.	A.	P.
4,23,633	3	5	10·10	To Maintenance of Way, Works and Stations.	23,32,919	5	0	By Coaching Traffic ...	(H)	20,53,565	8	7
9,10,166	9	3	21·71	,, Locomotive Expenses	18,35,746	5	11	,, Goods Traffic ...	(I)	20,74,244	8	1
2,28,567	15	6	5·45	,, Carriage and Wagon Expenses	10,625	3	10	,, Electric Telegraph Earnings ...	...	10,598	7	9
3,84,832	10	1	9·18	,, Traffic Expenses	...	...	...	,, Steam-boat Earnings ...	(J)	...	...	...
2,99,583	3	11	7·14	,, General Charges	1,69,763	8	7	,, Sundries ...	(K)	54,959	0	1
...	...	...	...	,, Steam-boat Service								
51,353	8	9	1·22	,, Special and Miscellaneous Expenditure ...								
22,98,137	2	11	54·80		43,49,054	13	4	Total ...		41,93,337	8	6
18,95,200	5	7	45·20	,, Balance Net Earnings ...								
41,93,337	8	6	100·00	Total ...								
43,49,054	13	4	100·00									

Dated Trichinopoly, 11th September 1899.

FRANCIS J. E. SPRING, *Consulting Engineer for Railways, Madras.*

T. H. LEMESURIER, *for Ag. Agent, S. I. R.*

CHARLES E. HUBBARD, *Dy. Examiner of Ry. Accts., Trichinopoly.*

E. E. B. BAILEY, *for Chief Auditor, S. I. R.*

F. G. HEAVEN, *Examiner of Ry. Accts., Madras.*

ABSTRACT A.

MAINTENANCE OF WAY, WORKS AND STATIONS.

June 1898.			June 1899.							
Rs.	A.	P.	Rs	A.	P.		Rs.	A.	P.	Rs. A P.
			43,541	8	1	I.—*General Superintendence*—				
			3,179	7	4	(1) Engineers' Salaries ...	45,216	12	6	
			33,838	14	0	(2) Allowances of ditto. including Travelling ...	3,859	8	11	
			1,671	3	0	(3) Subordinate Superintendents ...	34,012	3	2	
			...	...	...	(4) Allowances of ditto. including Travelling...	1,851	8	0	
			31,472	4	4	(5) Overtime Allowances ...	...	...	...	
1,13,703	4	9				(6) Office Expenses ...	32,615	5	1	1,17,555 5 8
			1,17,785	14	1	II.—*Maintenance and Renewal of Permanent Way*—				
			1,93,576	11	11	(1) Wages ...	1,12,018	6	6	
3,11,362	10	0				(2) Materials ...	1,61,565	13	1	2,73,584 3 7
			30,435	9	11	III.—*Repairs of Bridges, &c.—Wages and Materials*				
			7,711	4	10	(1) Bridges and Tunnels ...	26,007	0	2	
						(2) Miscellaneous, including earthwork, roads, fencing, &c. ...	7,146	14	1	
38,146	14	9								33,153 14 3
...	...	...				III (A)—*Conservancy of Rivers &c.*				... ...
			17,649	9	5	IV.—*Repairs of Stations and Buildings—Wages and Materials*—				
						(1) Repairs of buildings of every description, including Station yards and signals, but excepting quarters of the Staff ...	15,735	3	11	
			4,850	0	1	(2) Repairs of Staff Quarters ...	6,908	0	3	
22,499	9	6								22,643 4 2
			...	...	...	V.—*Maintenance by Contract*—				
...	...	...	...	...	...	(1) Amount paid to Contractors ...	...	...	...	
						(2) Materials supplied by the Company ...	...	...	...	... ...
4,038	4	2				VI.—*New Minor Works.*				5,491 10 10
			206	15	8	VII.—*Unclassified Expenditure.*				
			2,678	4	5	(1) Plantations ...	282	2	9	
			1,744	2	6	(2) Tools and Plant ...	4,211	13	10	
			26,233	1	7	(3) Loss on Stores, &c. ...	331	2	1	
						(4) Carriage of Revenue Stores ...	20,038	7	0	
30,862	8	2								24,863 9 8
5,20,613	3	4				Total ...				4,77,292 0 2
41,221	7	0				*Deduct*—Value of Stores returned to Stock ...				38,024 11 7
4,79,391	12	4								4,39,267 4 7
			13,215	7	6	*Less*—Proportion chargeable to M. M. Ry. ...	12,260	14	6	
			1,708	15	8	Do. to Pondicherry Ry. ...	1,966	9	0	
15,654	12	8	730	5	6	Do to P. K. Ry. ...	1,406	9	8	15,634 1 2
4,63,736	15	8				Total ...				4,23,633 3 5

The following Extraordinary and Special expenditure is included in the above Abstract.

Nature of Work.	Maintenance and Renewal of Permanent Way. Wages.			Maintenance and Renewal of Permanent Way. Materials			Repairs to Bridges and Tunnels.			Repairs Miscellaneous.			Repairs to Stations and Buildings.			Repairs to Staff Quarters.			Carriage of Revenue Stores.			Tools and Plant.			Value of Stores returned to Stock.			Total.		
	Rs.	A	P	Rs.	A	P	Rs.	A	P	Rs.	A	P	Rs.	A	P	Rs.	A	P	Rs.	A	P	Rs.	A	P	Rs.	A	P	Rs.	A	P
1. Demolishing and reconstructing 1-30 ft. girder bridge at 214 M. 10 T. P.	138	12	8	2	8	9	4,758	7	7	553	9	1	..	..	..	..	..	..	189	15	3	..	..	..	..	..	..	5,643	5	4
2. Temporary watering arrangements at Koraiyar ..	..	..	..	..	..	..	..	..	..	..	..	..	406	12	4	..	..	..	..	..	..	..	..	..	850	0	0	1256	12	4
3. Constructing a siding and providing piping and a portable Steam Engine at Tirupati West station	..	..	..	..	..	..	..	..	..	..	..	..	328	2	0	..	..	..	4	12	0	..	..	..	2143	4	6	1810	6	6
4. Fitting a certain appliance to points for preventing stock rails from spreading &c., at non-stopping stations	45	7	0	810	10	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	856	1	1
5. Providing 3 ft. slab drain in lieu of damaged 3 ft. culvert at $\frac{2\,1\,3}{1}$ mile	52	13	6	..	..	..	330	1	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	921	8	10	538	10	0
6. Rearranging the sidings at the West end of the yard and laybye for trapping the entrance to the Loco. sidings at Tuticorin station ..	..	..	..	1,457	12	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,457	12	10
7. Demolishing and rebuilding the existing dilapidated European Drivers' quarters at Villupuram.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,267	12	7	98	9	5	..	..	..	..	..	..	2,366	6	0
8 Constructing new refreshment room for 1st class passengers and a fruit stall &c., at Chingleput station	..	..	..	218	0	0	..	..	..	..	..	..	2,716	11	7	..	..	..	..	..	..	..	..	..	..	..	..	2,934	11	7
9 Providing wire fencing on certain portion of the main line where the aloe fence is defective ..	..	..	..	..	..	..	..	..	..	2,677	0	0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2,677	0	0
10. Demolishing and reconstructing the 30 ft. span girder bridge at A. $\frac{5\,4}{7}$ on the Arkonam branch	15	9	5	1,040	14	2	32	13	4	4	4	0	...	...	..	..	..	..	27	14	0	..	..	..	..	..	..	1,121	6	11
11. Providing temporary watering arrangements at Maniyachi Junction station ..	..	..	..	..	..	..	..	..	..	..	..	..	516	1	11	..	..	..	9	15	0	..	..	..	..	..	..	526	0	11
12. Renewing with cross sleepering bridge at 105-3 ..	..	..	..	..	..	..	4,795	9	9	..	..	..	..	..	..	..	..	..	..	..	..	162	5	8	..	..	..	4,957	15	5
13. Renewing with cross sleepers of longitudinal timbers of 30 ft. 50 ft. and 70 ft. span girders ..	...	...	...	..	..	..	4,590	5	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	723	8	5	3,866	13	5
14. Special renewals with 50 lbs. rails on 1 mile ..	(1)149	10	0	17,220	1	0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7313	7	2	10,056	3	10
15. Adding tie bars to each of the 50 lbs. rail pot sleepers on Divisions A and B ..	129	13	6	747	0	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	876	14	2
16. Renewing with cast iron cushions the present wooden cushions laid in the 50 lbs. rail pot sleepers on Divisions at A and B ..	608	7	9	17,863	11	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18,472	3	2
	192	13	4	1,266	10	0	25	11	3	370	5	9	1105	5	2	625	4	5	48	13	0	..	..	..	444	9	4	979	11	3
17. Other minor items of less than Rs. 500 each ..																													
Total ..	1,242	9	2	39,006	0	9	14,533	1	1	3,605	2	10	2,048	14	0	2,893	1	0	379	14	8	162	5	8	12396	6	3	81,474	10	11

Mean Mileage Maintained by Revenue—			Departmentally. M. C. L.	By Contract.	Total. M. C. L.
Railway Line ... { Double ... Single ...	South Indian Railway	(2)	1,017-70-40	...	1,017-70-40
Sidings	South Indian Railway	(3)	133- 0- 0	...	133- 0- 0
Total single track, including sidings ...					1,150-70-40
Cost per mile of track, including sidings ...					Rs 368- 1- 6

(1) Aggregate total of corresponding half-year of 1898 was mile 1 at a cost of Rs. 16,659—3—7.
(2) Decrease of miles 15-ch. 68 due to transfer of Gudur Nellore Section to B, M. Ry.
(3) Increase of 12-ch. 80 links due to extension of sidings.

No. IX.—(Continued.)

ABSTRACT B.

LOCOMOTIVE EXPENSES.

June 1898.							June 1899.					
Rs.	A.	P.	Rs.	A.	P.		Rs.	A.	P.	Rs.	A.	P.
						I.—*General Superintendence*—						
			16,027	5	9	(1) Salaries of Superintendents and Assistants ...	17,447	9	2			
			1,259	7	11	(2) Allowances of ditto, including Travelling ...	483	0	0			
			27,294	13	11	(3) Subordinate Superintendents ...	27,250	0	2			
			465	0	0	(4) Allowances of ditto, including Travelling ...	478	8	0			
			...	...	...	(5) Overtime Allowances ...	...	...	...			
64,921	4	8	19,874	9	1	(6) Office Expenses ...	19,811	8	3			
						II.—*Running expenses (wages connected with the working of Locomotive Engines)*—				65,470	9	7
			91,480	8	5	(1) Wages of Drivers and Firemen ...	89,039	7	3			
			46,255	13	2	(2) Overtime Allowances ...	44,821	6	6			
			29,291	10	1	(3) All labour connected with fuelling, cleaning and looking after Engines in yards ...	29,396	3	7			
			858	3	9	(4) Contingent Expenses, including clothing and travelling expenses ...	1,856	9	0			
1,67,886	3	5								1,65,113	10	4
						III.—*Fuel*—						
			2,78,932	4	2	Tons. Cwts. Qrs. lbs.						
						...22,058 6 3 8 (1) Coal 23,364 4 0 8...	3,02,540	9	1			
			...	...	...	... " " " " (2) Coke " " " " ...	...	...	...			
			...	...	...	... " " " " (3) Patent fuel " " " " ...	...	...	...			
			75,839	4	3							
3,54,771	8	5				...15,520 18 2 13 (4) Wood 10,599 8 1 2...	50,036	11	3			
21,722	9	0								3,52,577	4	4
37,937	0	3				IV.—*Water (including Wages and Stores)*—						
						V.—*Oil, Tallow and other Stores (expended on Engines in work)*—				17,271	5	0
						VI.—*Maintenance and Renewals of Locomotive Engines*—				31,143	13	6
			41,136	9	6	(1) Wages ...	1,87,003	7	4			
			4,717	10	4	(2) Overtime Allowances ...	5,131	9	8			
2,06,819	14	3	1,60,965	10	5	(3) Materials ...	93,167	11	4			
						VI. (A)—*Maintenance and Renewals of Machinery, Tools and Plant*—				2,85,302	12	4
			75	0	0	(1) Wages ...	1,013	4	0			
			...	...	...	(2) Overtime Allowances ...	1	7	3			
4,713	3	9	4,638	3	9	(3) Materials ...	910	7	0			
...	...	...				VII.—*New Minor Works*— ...				1,925	2	3
						VIII.—*Payment to other Lines*—				...	...	...
27	0	0				(1) For haulage of trains ...						
						IX.—*Unclassified Expenditure*—				...	...	...
			17,411	11	4	(1) Loss on Stores &c. ...	975	4	9			
			...	...	...	(2) Expenses in connection with the Committee of Loco. and Carr. Superintendents ...	...	...	...			
19,642	13	0	37,054	8	4	(3) Carriage of Revenue Stores ...	30,877	10	0	31,852	14	9
8,78,387	8	9				Total ...				9,50,657	8	1
			...	...	...	Deduct— Credit received for work done in Workshops for other Departments &c. ...	...	...	...			
6,828	8	3	6,828	8	3	Value of Stores returned to stock ...	6,901	7	4	6,901	7	4
8,71,559	0	6				Total ...				9,43,756	0	9
			24,026	6	7	Less—Proportion chargeable to M. M. Ry. ...	26,342	4	8			
			3,107	0	1	Do. Pondicherry Ry. ...	4,225	1	11			
28,461	3	6	1,327	12	10	Do. P. K. Ry. ...	3,022	0	11	33,589	7	6
8,43,097	13	0				Total ...				9,10,166	9	3

No. IX.—(Continued.)

ABSTRACT C.

CARRIAGE AND WAGON EXPENSES.

June 1898.							June 1899.					
Rs.	A.	P.	Rs.	A.	P.		Rs.	A.	P.	Rs.	A.	P.
						1.—*General Superintendence.*—						
			5,342	7	5	(1) Salaries of Superintendents and Assistants ...	5,815	13	10			
			419	13	3	(2) Allowances of ditto. including Travelling ...	161	0	0			
			9,098	4	11	(3) Subordinate Superintendents ...	9,083	5	10			
			155	0	0	(4) Allowance of ditto, including Travelling ...	159	8	0			
			...	...	...	(5) Overtime Allowances ...	...	...	...			
21,640	7	4	6,624	13	9	(6) Office Expenses ...	6,532	8	4	21,752	4	0
						II.—*Repairs and Renewals of Vehicles*—						
						COACHING VEHICLES.—						
			Rs.	A.	P.		Rs.	A.	P.			
			42,676	13	3	(1) Wages ...	27,341	6	4			
			205	11	9	(2) Overtime ...	263	13	0			
			1,00,816	7	11	(3) Materials ...	73,344	6	0	1,00,949	9	4
			1,43,699	0	11							
						GOODS VEHICLES.—						
			18,546	4	2	(1) Wages ...	30,684	15	10			
			255	0	1	(2) Overtime ...	135	15	9			
			76,890	3	3	58,088 15 0 (3) Materials ...	60,855	3	11	91,676	3	6
2,20,589	4	2								1,92,625	12	10 (1)
						II (A)—*Repairs and Renewals of Machinery, Tools and Plant.*—						
			...	..	...	(1) Wages ...	356	14	3			
			...	...	...	(2) Overtime ...	...	...	...			
			...	...	...	(3) Materials ...	380	8	2	737	6	5
...	...	...				III.—*Cleaning Carriages and Wagons, and Oiling.*—						
			19,120	10	6	(1) Labour including Wages of Oilers, Carriage Cleaners and Examiners ...	19,726	0	5			
			3,570	0	3	(2) Stores including oil, grease and other stores for consumption on running vehicles ...	6,375	5	0			
22,690	10	9								26,101	5	5
...	...	...				IV.—*New Minor Works* ...				221	9	9
						V.—*Unclassified Expenditure*						
			1,135	15	1	(1) Loss on Stores, &c. ...	376	14	10			
			...	...	...	(2) Expenses in connection with the Committee of Loco. and Carr. Superintendents ...	...	...	...			
4,029	5	9	2,893	6	8	(3) Carriage of Revenue Stores ...	712	8	9	1,089	7	7
2,68,949	12	0				Total ...				2,42,527	14	0
			...	...	...	Deduct.— Credits received for work done in Workshops for other Departments &c. ...	...	...	...			
3,908	7	1	3,908	7	1	Value of stores returned to Stock ...	5,524	10	8	5,524	10	8
2,65,041	4	11				Total ...				2,37,003	3	4
			7,306	7	0	Less—Proportion chargeable to M. M. Ry. ...	6,615	4	5			
			944	13	6	Do. Pondicherry Railway ...	1,061	0	8			
8,655	1	1	403	12	7	Do. P. K. Ry. ...	758	14	9	8,435	3	10
2,56,386	3	10				Total...				2,28,567	15	6

(1) 75 sets Jones' Buffers were fitted during the half year and extra ordinary repairs to carriages amounted to Rs. 27,695-1-3 and renewals of goods vehicles to Rs. 13,584-14-4.

No. IX.—(Continued.)

ABSTRACT D.

TRAFFIC EXPENSES.

June 1898.						June 1899.					
Rs.	A.	P.	Rs.	A.	P.		Rs.	A.	P.	Rs.	A.	P.
						I.—*Salaries, Wages, &c.*						
							Rs.	A.	P.			
						(*a*) General Superintendence—						
			32,274	2	5	(1) Traffic Manager, Assistant ditto, District Superintendents and Traffic Canvassers ...	35,611	1	11			
			17,277	11	10	(2) Office Establishment ...	17,878	7	0			
			3,116	4	0	(3) Travelling Allowances ...	2,911	7	0			
			257	3	0	(4) Contingencies ...	327	14	6			
			52,925	5	3					56,728	14	5
						(*b*) Station Staff						
						(1) Station Masters, Clerks, Porters, Pointsmen, Gatekeepers of Level-crossings, Signalmen, Station Servants, &c. ...						
			1,85,048	4	1					1,81,488	0	5
						(*c*) Train Staff—						
			37,178	15	9	(1) Guards and Assistant Guards ...	36,426	7	10			
			6,233	6	4	(2) Overtime Allowances ...	6,857	15	0			
2,79,385	15	5	43,412	6	1					43,284	6	10
										2,81,501	5	8
						II.—*Fuel, Lighting, Water and General Stores—*						
			50,721	8	2	(1) Fires, Lights, Water and General Stores for Carriages, Stations, Offices, &c. ...	44,820	15	10			
			11	2	9	(2) Wagon covers, ropes, &c. ...	37	14	2			
55,673	12	8	4,941	1	9	(3) Office and Station fittings and furniture ...	2,620	4	10			
										47,479	2	10
2,957	3	9				III.—*Clothing* ...				3,518	8	2
60,449	8	3				IV.—*Printing, Stationery and Tickets* ...				57,460	9	9
5	9	0				V.—*Charges for delivery and collection of goods, &c.* ...				...	...	...
2,855	0	4				VI.—*Miscellaneous Expenses* ...				1,416	9	5
						VII.—*Payments to other Lines—*						
7,769	13	4				(1) Traffic expenses at joint stations ...				8,120	4	11
						VIII.—*Unclassified Expenditure—* ...						
			2,423	0	10	(1) Loss on Stores, &c. ...	1	3	2			
2,451	2	10	28	2	0	(2) Carriage of Revenue Stores ...	0	10	6	1	13	8
4,11,348	1	7				Total ...				3,99,498	6	5
189	3	0				*Deduct*—Value of Stores returned to stock ...				463	9	11
4,11,158	14	7				Total ...				3,99,034	12	6
			11,334	7	9	*Less*—Proportion chargeable to M. M. Ry. ...	11,137	14	11			
			1,465	11	8	Do. Pondicherry Railway ...	1,786	7	2			
13,426	9	9	626	6	4	Do. P. K. Ry. ...	1,277	12	4	14,202	2	5
3,97,732	4	10				Total ...				3,84,832	10	1

No. IX.—(Continued.)

ABSTRACT E.

GENERAL CHARGES.

June 1898.						June 1899.						
Rs.	A.	P.	Rs.	A.	P.		Rs.	A.	P.	Rs.	A.	P.
44,399	13	5				I.—*General Administration—*				42,384	13	4
42,011	10	10				I. A.—*Government Supervision, Audit and Control* ...				41,293	3	2
						II.—*Salaries of Indian Management including Offices* ...						
							Salaries.			Travelling Allowances.			Contingencies.		
							Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
			22,849	12	8	1. Agent's Office ..	22,035	3	0	266	0	0	...	...	...
			71,877	7	11	2. Auditor's „ / 3. Accounts „ / 4. Pay-Master's „	70,139	15	7	1,465	0	0	...	...	...
			20,398	2	11	5. Stores Deptt. ...	19,916	1	7	264	10	0	...	...	...
			15,740	5	7	6. Medical ...	13,701	0	1	907	8	0	...	...	...
			2,341	4	11	7. Rents of Buildings and Lands ...							345	0	0
			4,842	4	9	8. Furniture, Fittings and other Miscellaneous expenses							4,558	9	3
			10,053	10	1	9. Printing and Stationery ...							9,339	13	5
			5,043	13	1	10. Medicine and contribution to Hospitals ...							2,061	7	7
1,53,146	13	11				III.—*Police—* ...									
22,124	5	8				(1) Supervision ... / (2) Constables ... / (3) Contingencies ...									
													1,45,500	4	6
749	5	5				IV.—*Advertising (all advertisements of all Departments)—*									
													983	2	4
						V.—*Electric Telegraph—*									
			1,710	0	0	(1) Salaries of Superintendents and Assistants ...							1,710	0	0
			19,149	10	11	(2) Signallers ...							19,026	4	3
			728	2	0	(3) Travelling Expenses ...							737	13	0
			2,890	6	2	(4) Office Expenses, Contingencies, &c. ...							2,735	6	10
			3,853	5	9	(5) Maintenance, Wages and Stores ...							3,712	10	10
			31,369	7	8	(6) Government Telegraph Department for Rent, Maintenance and Inspection ...							30,895	11	4
													58,817	14	3
59,701	0	6				VI.—*Clearing Accounts with other lines—*									
...	...	...											...	...	...
						VII.—*Unclassified Expenditure—*									
			5	15	11	(1) Loss on Stores &c., ...							311	0	4
			...	...	...	(2) Expenses connected with Fire Engines ...							17	5	0
			11	13	0	(3) Carriage of Revenue Stores ...							4	2	0
17	12	11	...	...	...	(4) Funeral Expenses ..							...	...	...
													332	7	4
3,22,050	14	8				Total ...							3,10,742	7	3
716	5	1				*Deduct*—Value of Stores returned to Stock ...							103	2	8
3,21,334	9	7				Total ..							3,10,639	4	7
			8,858	4	6	*Less*—Proportion chargeable to M. M. Ry. ...				8,670	9	11			
			1,145	8	4	Do Pondicherry Railway ...				1,390	11	4			
10,493	5	7	489	8	9	Do P. K. Ry. ...				994	11	5	11,056	0	8
3,10,841	4	0				Total ...							2,99,583	3	11

No. IX.—(*Concluded.*)

ABSTRACT F.

STEAM BOAT SERVICE.

Nil.

ABSTRACT G.

SPECIAL AND MISCELLANEOUS EXPENDITURE.

June 1898.			June 1899.								
Rs.	A.	P.	Rs.	A.	P.			Rs.	A.	P.	Rs.	A.	P.
204	6	0				I.—*Law Charges.*					136	1	0
			842	10	1	II.—*Compensation*—							
			...	...	...	(1) For goods lost or damaged	...	840	0	5			
			...	...	...	(2) For personal injury	...	...	...	...			
842	10	1				(3) For other claims	...	...	...	...			
12,020	4	4				III.—*Rates and Taxes (including Municipal Water Rates)*					840	0	5
						IV.—*Payments to other Lines.*					15,623	12	1
			Rs.	A.	P.			Rs.	A.	P.			
			...	...	...	(1) Hire of Locomotives ... Gross Charges		...	...	...			
			...	...	...	Gross Receipts		...	...	...			
			...	...	...								
			...	...	...	(2) Hire of Vehicles ... Gross Charges		...	..	..			
			...	...	...	Gross Receipts		...	..	..			
			751	1	0	(3) Mileage and Demurrage of Foreign Stock ... Gross Charges		14,747	3	0			
			684	15	0	Gross Receipts		...	...	...			
			66	2	6								
			...	...	...	(4) Rent of Stations, &c., jointly occupied ... Gross Charges		13,097	10	4	14,747	3	0
			...	...	...	Gross Receipts		7,049	0	0			
			...	...	...	(5) Shunting at joint Stations ... Gross Charges		...	...	...			
			...	...	...	Gross Receipts		...	...	...			
66	2	0									6,048	10	4
...	...	...				V. *Prizes for Station Gardens, &c.*					...	...	...
											20,795	13	4
12,252	2	3				VI.—*Contribution to Provident Institution*—					...	...	...
						VII.—*Miscellaneous*—					13,202	12	5
			343	0	0	(1) Loss on Light coins							
			...	...	...	(2) Bridge Toll Collection Establishment	...	372	0	0			
			3,228	15	9	(3) Conservancy	...	...	...	...			
			595	8	2	(4) Contribution to Railway Schools	..	3,496	6	5			
			277	**0**	**0**	(5) Negapatam Nagore Railway Survey	...	943	9	1			
			10,851	2	7	(6) Erode Nunjangod Railway Survey	(1)	**1,697**	**11**	**7**			
			350	0	0	(7) Telephonic communication at Madras	...	107	2	5			
			...	...	...	(8) Madura Pamban Railway Survey	...	350	0	0			
			...	...	...	(9) Contribution to membership of the Madras Import Freight Association	(2)	**1,882**	**3**	**5**			
			...	...	...	(10) Grant to Employees for passing the Vernaculars	...	5	0	0			
			...	...	...	(11) Entrance donation and subscription to the Madras Chamber of Commerce	...	900	0	0			
15,091	10	6	...	..	...	(12) Other Items	...	160	0	0			
40,477	3	2					...	...	...	...	2,754	2	11
			1,115	13	6		Total ...				53,352	10	2
			144	4	9	*Less*—Proportion chargeable to M. M. Ry.	...	1,567	12	4			
1,321	12	11	61	10	8	Do. Pondicherry Railway	...	251	7	4			
						Do. P. K. Ry.	...	179	15	9	1,999	1	5
39,155	6	3					Total ...				51,353	8	9

(1) Due to transfer of the amount to the Construction account of the Negapatam Nagore extension per Government of India No. 300 R. C., dated 21st February 1899.

(2) Due to transfer of the amount to Construction account.

No. X.

ABSTRACT H.

COACHING TRAFFIC.

June 1898.				Tariff Mileage Fares. Single Return	First Class. 12 Pies. ...		Second Class. 6 Pies. ...		Third Class. 2 Pies. ...		Total.		June 1899.			
					No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.				
Rs.	A.	P.				Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs. A. P.	Rs.	A.	P.	
21,54,389	13	6	I.—*Passengers.*													I.—*Passengers.*
			Single Journeys..		7,564½	38,540 10 6	41,497½	72,993 7 0	5,320,352½	17,64,535 6 1	5,369,414½	18,76,069 7 7				Single Journeys..
7,305	1	4	Excess Fares ...		...	230 12 9	...	529 5 6	...	5,537 14 2	...	6,298 0 5				Excess Fares ...
359	4	4	Return Journeys.		37	141 11 0	11	4 2 0	1,666	189 0 0	1,714	334 13 0				Return Journeys.
35,679	12	7	Troops and Police		72	275 8 0	547	1,412 2 3	39,130	29,483 4 0	39,749	31,170 14 3				Troops and Police
21,97,733	15	9	Total ...		7,673½	39,188 10 3	42,055½	74,939 0 9	5,361,148½	17,99,745 8 3	5,410,877½	19,13,873 3 3				Total ...
			Corresponding Period of 1898...		7,503½	41,026 8 6	48,307	80,833 12 5	5,893,674½	20,75,873 10 10	5,949,485	21,97,733 15 9				*Corresponding Period of 1898...*
4,947	14	4	Season Tickets...		* 27	665 0 0	† 53	661 8 0	‡ 624½	3,001 0 0	704½	4,327 8 0				Season Tickets...
			Corresponding Period of 1898...		27	457 8 0	103	1,478 4 0	594½	3,012 2 4	724½	4,947 14 4				*Corresponding Period of 1898...*
			Passenger Miles..			657,368		2,454,796		172,579,690						Passenger Miles..
32,414	13	4	II.—*Passengers' Luggage* ... ... Ton-Miles.								86,160	28,467 15 2				II.—*Passengers' Luggage* ... ... Ton-Miles.
404	10	11	III.—*Military Baggage* ... ... ,,								992	191 8 11				III.—*Military Baggage* ... ... ,,
			IV.—*Carriages, Horses, Dogs &c.*—													IV.—*Carriages, Horses, Dogs &c.*—
2,245	9	0	(1) Carriages ... ... No								72	2,673 0 2				(1) Carriages ... ... No
6,040	6	2	(2) Horses ... ... ,,								436	6,867 2 6				(2) Horses ... ... ,,
1,394	13	8	(3) Dogs, &c. ... ... ,,								2,398	1,547 8 4				(3) Dogs, &c. ... ... ,,
9,680	12	10									2,906	11,087 11 0				
			V.—*Military Carriages, Horses, &c.*—													V.—*Military Carriages, Horses, &c.*—
...	...	...	(1) Carriages ... ... No.								...	... ...				(1) Carriages ... ... No.
256	6	0	(2) Horses... ... ... ,,								14	141 7 0				(2) Horses... ... ... ,,
0	8	6	(3) Dogs, &c. ... ... ,,								...	... ...				(3) Dogs, &c. ... ... ,,
256	14	6									14	141 7 0				
			VI.—*Parcels*—													VI.—*Parcels*—
54,173	11	7	(1) For the Public ... ... Ton-Miles								200,055	57,180 3 5				(1) For the Public ... ... Ton-Miles
...	...	...	(2) For Revenue ... ... ,,								...	... ...				(2) For Revenue ... ... ,,
2,804	0	0	VII.—*Special Trains* ... ... Train-Miles.								124	281 3 9				VII.—*Special Trains* ... ... Train-Miles.
...	...	...	VII. A.—Trollies ... ... Trolly Miles.								...	... ...				VII. A.—Trollies ... ... Trolly Miles.
207	2	10	VIII.—*Miscellaneous*								...	510 2 4				VIII.—*Miscellaneous* ... ...
			IX.—*Post Office*—													IX.—*Post Office*—
29,762	10	5	(1) Haulage and Hire of Post Office Vehicles... ...								No. of Vehicles hauled / Mileage of do. ...	36,980 9 7				(1) Haulage and Hire of Post Office Vehicles... ...
...	...	...	(2) Special Trains ... ... Train-Miles								...	... ...				(2) Special Trains ... ... Train-Miles
532	10	8	(3) Parcels ... ... Ton-Miles								...	494 0 2				(3) Parcels ... ... Ton-Miles
30,295	4	11										37,474 9 9				
23,32,919	5	0	Total ...								...	20,53,535 8 7				Total ...
...	...	...	Less outstandings irrecoverable ...								...	... ...				Less outstandings irrecoverable ...
23,32,919	5	0	Total ...									20,53,535 8 7				Total ...

* Equivalent to 3,920 Single Journeys.
† do. 6,200 do.
‡ do. 76,740 do.

No. X.—(*Continued.*)

ABSTRACT I.
GOODS TRAFFIC.

June 1898. **June 1899.**

Rs.	A.	P.		Number of Tons Lifted.	Average rate per ton per Mile	Ton-miles.	Amount. Rs.	A.	P.
					Pies.				
17,36,263	2	4	I.—*Merchandize, General* ...	398,240	9·43	40,491,691	19,89,481	9	6
2,658	15	0	II.—*Military Stores* ...	69	21·92	15,613	1,782	14	0
8,621	0	11	III.—*Railway Materials for Construction* ...	30,233	2·53	745,807	9,820	10	0
17,47,523	2	3		428,542	9·31	41,253,111	20,01,085	1	6
			IV.—*Coal*—						
7,368	14	0	(1) For the Public ...	6,277	4·99	435,129	11,367	3	0
...	...	...	(2) For the Company (*Construction only*)	...	...	...	...	...	...
17,202	5	0	(3) For Locomotive Department (*Revenue only*) ...	23,737	2·49	1,663,098	21,607	5	9
67	14	0	(4) For other Departments ...	18	2·38	1,473	18	4	0
24,639	1	0	Total Coal ...	30,032	5·01	2,099,700	32,932	12	9
			V.—*Revenue Stores*—						
30,195	7	7	(1) For all Departments excepting Coal and Locomotive Fuel ...	125,344	2·55	1,402,819	18,632	10	0
17,798	10	0	(2) Wood and Patent fuel for Locomotive Department ...	15,414	2·45	629,505	8,045	15	0
47,994	1	7	Total ...	140,758	2·52	2,032,324	26,678	9	0
18,30,156	4	10	Total Goods ...	599,332	8·72	45,385,135	20,60,696	7	3
			VI.—*Live Stock*—						
2,157	3	0	(1) Horses ... ... No ...	20			136	14	0
1,354	7	0	(2) Cattle ... ... " ...	697			1,079	3	0
1,114	5	0	(3) Sheep &c. ... ... " ...	6,595			1,219	15	0
4,625	15	0	Total ...	7,312			2,436	0	0
			VII.—*Military Live Stock*—						
...	...	..	(1) Horses ... ... No. ...	...			...	...	...
...	...	...	(2) Cattle ... ... " ...	...			...	...	...
...	...	...	(3) Sheep, &c. ... ... " ...	...			...	...	...
...	...	...	Total ...	...			...	...	...
10,714	1	1	VIII.—*Rents and Demurrage, Wharfage, Storage, &c.* ...				11,063	5	7
...	...	...	IX.—*Interest on outstanding Bills*				...	...	...
250	1	0	X.—*Miscellaneous*				48	11	3
18,35,746	5	11	Total ...				20,74,244	8	1
...	...	...	Less outstandings irrecoverable ...				...	...	...
18,35,746	5	11	Total ...				20,74,244	8	1

ABSTRACT J.
STEAM BOAT EARNINGS.

Nil.

No. X—(*Concluded*).

ABSTRACT K
SUNDRIES.

June 1898. **June 1899.**

Rs.	A.	P.				Rs.	A.	P.
13,591	8	6	Hire of Locomotives	Gross Receipts ...	287— 3—0			
				Gross Charges ...	... ...	287	3	0
28,156	15	6	„ of Vehicles	Gross Receipts ...	2,756— 5—0			
				Gross Charges ...	... ...	2,756	5	0
...	...	...	Mileage and Demurrage of Vehicles over Foreign Lines	Gross Receipts ...	... ...			
				Gross Charges ...	... ...	...	...	...
13,924	4	11	Rent of Stations, &c., jointly occupied	Gross Receipts ...	... ...			
				Gross Charges ...	... ...	...	...	...
1,000	0	0	Shunting at Joint Stations	Gross Receipts ...	... ...			
				Gross Charges ...	... ...	...	...	...
...	...	...	Clearing accounts with other lines		... ...	...	...	...
...	...	...	Tolls on Bridges		... ...	...	...	...
7,974	8	2	Rents of Dwelling-houses		... ...	9,175	12	6
6,726	6	8	Rents of Refreshment-rooms		... ...	6,556	1	8
1,635	11	6	Rents of Land, Side cuttings, &c.		... ...	1,381	6	5
113	14	4	Fees on share transfers, &c.		... ...	118	10	5
9,983	**5**	**0**	Profits of workshops on work done for State Railways, &c. ...		... ...	6,905	3	11
512	5	5	Sale of unclaimed and damaged goods		... ...	464	5	1
...	...	...	Unpaid or unclaimed salaries		... ...	...	...	...
63	12	5	Allowance for collecting Municipal Fees		... ...	10	3	8
6,161	12	3	Hire of Rolling Stock from M. M. Ry.		(1)	6,055	2	9
340	8	5	Do. do. P. K. Ry.		...	694	10	8
12,728	5	8	P. K. Railway Administrative Charges &c.		(2)	**401**	**1**	**4**
65	7	3	Rebate for booking fees of Mount Road station...			73	6	9
...	...	...	5 Per cent Interest per annum on the assumed cost of stores, Workshop Buildings and Machinery recovered from P. K. Ry.			1,947	9	4
70,545	11	5	Amount transferred from stock adjustment account			5,214	2	9
13,760	15	10	Sale of Revenue Stores			10,339	9	10
			Rs. A. P.		Rs. A. P.			
			3,539 3 6 (1) Maintenance		3,599 9 9			
			7,503 9 6 (2) Locomotive		4,898 2 3			
			874 3 4 (3) Carriage and Wagon ...		117 3 2			
			759 12 10 (4) Traffic		1,012 5 7			
			1,084 2 8 (5) General		712 5 1			
2,444	9	4	Miscellaneous		... ...	3,380	3	8
1,69,763	8	7			Total ...	54,959	0	1
...	...	...			Less outstandings irrecoverable ...	...	...	...
1,69,763	8	7			Total ...	54,959	0	1

(1) Calculated at 5 per cent of M. M. and P. K. Railways earnings and charged to those Railways.

(2) Write back of excess adjustment in previous half year.

No. XII.

STATEMENT OF ROLLING STOCK FOR HALF-YEAR ENDING 30TH JUNE 1899.

DESCRIPTION.	1	2	3	4	5	6	7	8	9	10	11	12	13
	Total stock authorised.	Total stock constructed against authorization up to the last day of the previous half-year.	Additions to stock during the half-year.	Reduction of stock during the half-year.	Total stock on the list at end of the half-year.	Actual stock in running order on the last day of the half-year.	Repairs and Renewals. Number of Engines and vehicles repaired during the half-year.	Number of Engines and vehicles renewed during the half-year.	Number of Engines and vehicles undergoing or awaiting repairs on the last day of the half-year.	Number of Engines and vehicles undergoing or awaiting renewals on the last day of the half-year.	Average number undergoing repairs and renewals at any one time.	Stock condemned in this and previous half-years awaiting replacement.	Average carrying capacity of each description of vehicle.
LOCOMOTIVES.													
Passenger, Ordinary	77	69	...	...	69	56	22	...	13	...	8·348	...	14 First class and 8 Third class seats.
Goods	131	131	...	...	AB131	108	50	...	21	B 2	18·784	...	14 Do. 8 do.
Tank	8	8	...	...	8	8	1	...	...	...	·928	...	4 Do. 4 do.
Total Locomotives	216	208	...	...	208	172	73	...	34	2	28·060	...	
COACHING VEHICLES.													
Saloons, State	1	1	...	...	1	1	...	...	...	...	...	Nil.	3 First class seats by day, 2 by night & 4 servants.
Saloons, Ordinary	4	3	...	...	3	2	1	...	1	...	·138		12 Seats by day and 8 by night.
Reserved carriages or Engineers' Inspection carriages	3	3	...	...	3	3	1	...	...	...	·475		6 First class seats by day, 3 by night and 10 second
First class carriages Ordinary	19	19	...	...	19	13	3	...	3	3	5·044		6 do. 4 by night. [class seats.
Composite, First and Second class carriages Ordinary	44	35	C 4	...	39	34	8	...	1	4	2·934		8 Second class seats by day, and 4 by night.
Composite, First and Third class carriages Ordinary.	9	9	...	..	9	9	2	...	...	...	·840		6 First class and 8 second class seats.
Composite, First, Second and Third class carriages Bogie	20	20	...	...	20	17	8	...	3	...	1·917		3 do. Seats by day, 2 by night, 12 Second class seats by day and 6 by night.
Second class carriages Ordinary	44	44	...	...	44	36	4	...	8	...	1·199		8 First class seats by day, 4 by night and 8 servants.
Tri Composite carriages Bogie	4	...	...	...	...	...	...	...	...	...	...		6 First class seats by day, 4 by night, 16 Second class seats by day, 8 by night and 8 servants.
Composites Half Brake Vans and Halfthird class carriages Bogie	20	20	...	...	20	18	7	...	2	...	2·260		16 Seats by day and 8 by night.
Third class carriages without Brakes Ordinary	478	478	...	...	478	410	158	...	59	9	32·934		½ Third class seats 24 ½ Baggage, cash and guards' Compartment to be about 2½ tons.
Clemensons	8	8	...	...	8	7	1	...	1	...	·276		32 Seats.
Bogie	51	...	...	...	...	...	...	...	...	...	...		64 Seats.
Females	34	34	...	...	34	34	10	...	...	...	2·574		(19) 32 Seats with latrines in centre.
Ambulance	15	15	...	...	15	13	8	...	2	...	·923		(15) 28 Seats with latrines in the end.
Third class and Postal vans Ordinary	2	2	...	...	2	2	...	...	...	...	...		32 Seats.
Bogie	8	8	...	...	8	7	5	...	1	...	·674		½ Third class, Seats 16, and ½ Post Office van to be
Third class carriages with Automatic Vacuum Brakes Bogie	76	70	D 6	...	76	67	42	...	9	...	16·547		½ do. 32 do. [about 1½ ton.
Third class and Brake-vans	8	8	...	...	8	7	1	...	1	...	·033		64 Seats.
Postal vans	18	18	...	...	18	6	1	...	12	...	·237	...	½ 3rd class compartment Seats 4, ¼ guards' compartment & ¼ luggage compartment to be about 1 ton.
Carriage trucks	5	5	...	...	5	5	...	...	...	...	...	...	(12) Mail Service Vans 4½ tons (6) ½ Post Office ¼ Passengers Luggage compartment and ¼ Guards Brake Van.
Horse boxes	30	30	...	...	30	29	3	...	...	1	·724	...	3 tons.
Luggage vans	81	81	...	...	81	72	30	...	7	2	5·961	...	2 Horses and 4 horses.
Total Coaching Vehicles	982	911	10	...	921	792	298	...	110	19	75·690	...	20 feet long 2 tons luggage and 1 guard.
GOODS VEHICLES.													22 feet long 2 do. do.
Covered goods wagons, ordinary Iron	1,133	961	...	...	961	937	114	...	24	...	39·406	...	6 and 7 tons.
Wooden	866	856	...	...	856	785	170	1	36	35	52·343	...	6 tons.
High-sided wagons, ordinary Iron	400	400	...	...	400	351	70	...	49	...	45·177	...	6 tons.
Wooden	421	413	...	...	413	405	55	...	8	...	14·077	...	6 tons.
Medium-sided wagons, ordinary, or ballast wagons Iron	350	313	...	...	313	278	48	...	35	...	26·994	37	5¾ and 6 tons.
Wooden	154	154	...	...	154	151	28	1	3	...	10·663	...	6 tons.
Low-sided wagons, bogie Iron	20	20	...	...	20	20	2	...	...	...	·182	...	14 tons.
Cotton wagons, covered Wooden	63	63	...	...	63	61	4	...	...	2	2·536	..	4½ tons.
Cattle wagons	8	6	...	...	6	6	...	...	...	...	...	...	8 cattle.
Platform wagons	4	4	...	...	4	4	2	...	...	...	·630	...	6 tons.
Powder vans	7	7	...	...	7	7	2	...	...	...	1·199	...	4 and 5 tons.
Six-wheeled trucks, wooden	15	15	...	...	15	13	4	...	2	...	2·017	...	(14) Cotton wagons covered (1) Boiler truck 10 tons.
Timber trucks Iron, Bogie.	18	18	...	...	18	16	1	...	2	...	·182	...	12 tons.
Wooden	33	33	...	...	33	33	2	...	...	...	·398	...	5, 5½ and 5¾ tons.
Travelling oil tanks	14	9	*E* 1	...	10	10	3	...	...	...	·370	*G*	2,750 gallons.
Travelling water tanks	...	*F* 17	...	...	17	15	3	...	...	2	2·099	...	
Travelling cranes	5	3	...	...	3	3	...	...	...	...	...	...	5 and 10 tons.
Brake vans	52	52	...	...	52	39	7	1	8	5	1·757	...	4½ tons.
Total Goods Vehicles	3,563	3,344	1	...	3,345	3,134	515	3	167	44	200·030	37	

Composites First and Second class Carriages ... { ½ 1st Class, 6 seats. ½ 2nd Class, 10 seats. ¼ 1st Class, 4 seats, ¼ 2nd Class, 8 seats. ⅓ 1st Class, 3 seats. ⅔ 2nd Class, 12 seats.

Composites First and 3rd class carriages { ⅞ 1st Class. ⅛ 3rd Class compartment for servants.

Composites First, Second and Third class carriages Bogie 40 feet long ... { ⅛ 1st Class. ⅛ 3rd Class. The remainder 2nd Class.

Composites Bogie half Brake Van and half third class carriages, { ½ Third class. ½ Baggage cash and guards' compartment.

Third class and Postal Vans Bogie 40 ft. long { ½ Third class. ½ Postal Vans.

Third class carriages ordinary without brakes ... 3 { ¾ Third Class seats 24. ¼ Postal compartment.

3rd Class Carriages ordinary without Brakes ... 1 { ⅔ Third Class seats 20. ⅓ Postal compartment.

Luggage Vans ... { ¾ Passengers' Baggage compartment. ¼ Guards' Brake Van.

3rd Class Carriages Bogie with automatic vacuum Brake { 10 for females with retiring accommodation.

A.—5 Engines were newly constructed at the cost of Revenue against the sanction conveyed in M. G. O. No. 54 Railway of 25th January 1897 of which 3 were to replace those condemned and 2 to replace those sold to Madras Harbour Trust Board.

B.—2 Engines have been condemned during the half-year and have not yet been replaced.

C.—Constructed against the sanction conveyed in G. O. I. No. 23 R. S. dated 18th January 1898.

D.—Constructed against the sanction conveyed in G. O. I. No. 151 R. S. dated 22nd May 1895 and M. G. O. No. 1052 Ry. of 15th August 1898.

E.—Constructed at the cost of Revenue against the sanction conveyed in Consulting Engineer's letter No. 624 of 3rd March 1898.

F. { 9 Covered goods wagons used as water trucks. 8 High sided do. wooden do.

G.—The 1 shown in the previous half year transferred to column 3 vide Note E.

Statement shewing the rolling-stock included in column 5 above, which is adapted for military purposes.

	Number of Coaching Vehicles, fitted for Ambulance purposes.						Number of Coaching Vehicles, fitted with hooks or racks for suspending rifles.						Number of Horse-boxes.						Number of Covered Goods Wagons, adapted for the carriage of horses.			Number of open goods wagons suitable for the carriage of artillery guns.		
	First class.	Upper class.	Second class.	Intermediate class.	Lower class.	Total.	First class.	Upper class.	Second class.	Intermediate class.	Composites First, 2nd and 3rd class carriages.	Total.	Capable of carrying 12 horses.	Capable of carrying 8 horses.	Capable of carrying 6 horses.	Capable of carrying 4 horses.	Capable of carrying 3 horses.	Capable of carrying 2 horses.	Wooden.	Iron.	Total.	Medium or high-sided.	Ballast or low-sided.	Total.
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)
	...	...	...	...	...	15	15	1·92	...	...	...	...	29	490 (a)	519	66·54	...	...	...	10	...	20	17 (b)	250 (c)	267	14·10	...	...	...	Percentage of column 29 on entire stock of medium or high-sided and ballast or low-sided goods wagons on the line, included in column 5 of above statement.

(a) { 2 Third class and Postal Vans. 8 Third class and Brake Vans. 8 Bogie Third class and Postal Vans. 2 Ambulance Third class carriages. 374 Third class carriages. 20 Bogie Third class and Brake Vans. 76 Bogie Third class carriages.

(b) Adapted for carrying 6 horses or 8 ponies.

(c) do. do. 6 horses or 12 ponies.

No. XII.—A.
STATEMENT OF FLOTILLA SERVICE—**Nil.**

No. XIII.
MILEAGE STATEMENT.

	Double Line.	Single Line.	Total.	Sidings.
	Miles.	Miles.	Miles.	Miles.
Lines *Sanctioned not commenced*	...	(1)...	...	...
Do. *under construction*	...	(2) 4·49	4·49	...
Do. *constructed but not worked*	...	...	...	...
Do. *owned by the State and worked by the Company*	...	1,017·88	1,017·88	(3) 133·00
Do. *constructed do. do. others*	...	...	...	...
Total	...	1,022·37	1,022·37	133·00
Lines worked by the Company— State	...	1,017·88	1,017·88	133·00
Foreign	...	76·24	76·24	9·91
Total	...	1,094·12	1,094·12	142·91
Foreign Lines worked over by the Company	...	...	...	...
Total mean mileage worked including mileage worked over during the half-year S. I. Ry.	...	1,017·88	1,017·88	...
M. M. Ry.	...	53·99	53·99	...
Pondicherry Ry.	...	7·80	7·80	...
P. K. Ry.	...	14·45	14·45	...

(1) Transferred to Lines under construction, *vide* Foot note 2.
(2) Negapatam Nagore extension sanctioned in G. O. I. No. 1750 R. C. dated 11—11—98.
(3) Increase of ·16 mile due to extension of sidings.

No. XIV.
STATEMENT OF TRAIN MILEAGE.

	Miles.	Estimated Locomotive Expenses.
		Rs.
1. Train-miles run for Public Traffic ... Passengers ...	584,471	2,76,620
Goods ...	550,234	2,60,417
Mixed ...	(a) 470,716	2,22,782
Light ...	(b) 19,564	9,259
2. Train-miles run for Locomotive Department ...	11,859	5,613
3. do. do. Maintenance ...	21,106	9,989
Total Train-Mileage ...	1,657,950	7,84,680
4. Mileage of Assisting Engines (actual distance) ...	32	15
5. Miles of Engines Shunting and Standing in steam for Traffic purposes calculated at five miles an hour ...	262,517	1,24,245
6. Miles run for miscellaneous services (actual distance) ...	2,593	1,227
Total Miscellaneous Engine-Mileage ...	265,142	1,25,487
Total Engine and Train-Mileage ...	1,923,092	9,10,167

	(a) miles.	(b) miles.	Pondicherry Railway. miles.	P. K. Railway. miles.
Coaching ...	225,571	880	2,780	9,202
Goods	245,145	18,684	3,080	1,296
Engine ...	,,	,,	2,666	636

No. XV.
DISTRIBUTION STATEMENT OF AUDITED SALARIES INCLUDING ALLOWANCES AND OFFICE EXPENSES.

Department.	Capital.			Revenue.			Total.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Government Supervision, Audit and Control	...	...	...	41,293	3	2	41,293	3	2
General Administration	...	...	...	42,384	13	4	42,384	13	4
Direction	185	9	7	...	...	...	185	9	7
Engineering	2,696	11	5	1,17,555	5	8	1,20,252	1	1
Locomotive	...	...	...	65,470	9	7	65,470	9	7
Carriage and Wagon	...	...	...	21,752	4	0	21,752	4	0
Traffic	...	...	...	56,728	14	5	56,728	14	5
Controlling	...	...	...	22,301	3	0	22,301	3	0
Audit and Accounts	66	12	7	71,604	15	7	71,671	12	2
Paymaster									
Stores	...	...	...	20,180	11	7	20,180	11	7
Medical	...	...	...	14,608	8	1	14,608	8	1
Police	...	...	...	...	...	...	...	...	...
Electric Telegraph	...	...	...	5,183	3	10	5,183	3	10
Total ...	2,949	1	7	4,79,063	12	3	4,82,012	13	10

No. XVI.

STATEMENT OF OUTSTANDING EARNINGS FOR THE HALF-YEAR ENDING 30TH JUNE 1899.

	Outstanding on						Reason for outstanding of previous column.
	Last day of Half-year.			Date of preparation of this statement.			
	Rs.	A.	P.	Rs.	A.	P.	
Due from Public Companies and Traders ...	9,399	4	3	417	13	7	Under correspondence.
Do. Government— ...	1,478	8	3	38	0	0	Do.
Railway Mail Service ...	2,155	13	4	1,897	11	4	Do.
Do. Foreign Railways ...	575	14	0	65	13	0	Do.
Do. Construction account ...	6,948	5	1	5,284	10	9	Do.
Sundries ...	67,029	6	7	5,616	14	1	Do.
Station Outstandings ...	35,983	11	9	...	...	...	
Cash in transit ...				13,320	14	9	
Total ...	1,23,570	15	3				

No. XVIII.

Dr. CAPITAL ACCOUNT. *Cr.*

	Rs.	A.	P		Expenditure by Guaranteed Railway.			Expenditure by State.			Total.		
					Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
To Expenditure incurred in India to 30th June 1899 ...	2,44,12,172	9	3	*By Construction Account, viz.*									
				Preliminary Expenses	5,44,851	2	4	4,67,016	13	6	10,11,867	15	10
				Land	...	...	...	5,51,051	11	6	5,51,051	11	6
To English Capital provided by the Secretary of State including £ 1,000,000 supplied by the Company				Formation	25,17,488	10	10	26,38,040	1	5	51,55,528	12	3
				Bridgework	86,43,955	3	6	57,38,637	15	4	1,43,82,593	2	10
				Fencing &c.	13,47,095	14	10	2,34,350	11	6	15,81,446	10	4
				Electric Telegraph	71,575	13	3	26,695	0	0	98,270	13	3
Old South Indian Railway Outlay on Final Heads Rs. 4,62,65,977-10-1				Ballast and Permanent Way	1,24,12,796	8	7	61,61,490	2	6	1,85,74,286	11	1
				Stations and Buildings	53,66,941	2	3	21,92,709	1	0	75,59,650	3	3
				Plant	13,03,196	4	5	4,04,543	4	3	17,07,739	8	8
				Steam Ferries &c.	...	...	...	...	...	...	...	...	...
				Rolling Stock	69,54,950	2	1	56,57,951	0	10	1,26,12,901	2	11
				General Charges	59,84,846	12	3	20,02,505	7	8	79,87,352	3	11
				Maintenance	11,18,279	15	9	...	...	...	11,18,279	15	9
Stores &c. taken over from old South Indian Railway including Exchange ,, 39,06,607-6-8				Loss by Exchange	...	...	...	2,42,360	0	0	2,42,360	0	0
					4,62,65,977	10	1	2,63,17,351	5	6	7,25,83,328	15	7
				Less—Receipts on Capital Account ordinary							...	...	...
											7,25,83,328	15	7
Undrawn Capital of old Company ,, 24,296-10-9	5,01,96,881	11	6	By Suspense Accounts							20,25,725	5	2
	7,46,09,054	4	9	Net Capital Outlay							7,46,09,054	4	9
Charge for Leave and Pension allowance and for Capitalization of Abatement of Land Revenue ...	3,95,989	12	10	*Add—Charges for Leave and Pension Allowances*							1,44,718	0	0
				Charges for Capitalization of Abatement of Land Revenue							2,51,271	12	10
Total ...	7,50,05,044	1	7							*Total* ...	7,50,05,044	1	7

Note.—Exclusive of charges for Land and Capitalization of Land Revenue debited to State outlay on South Indian Guaranteed Railway prior to the transfer of the line to the State which were as follows:—

Land	15,64,171
Capitalization of abatement of Land Revenue	5,45,654
	21,09,825

Dated Trichinopoly, 11th September 1899.

FRANCIS J. E. SPRING,
Consulting Engineer for Railways, Madras.

T. H. LEMESURIER,
for Acting Agent, S. I. R.

F. G. HEAVEN,
Examiner of Ry. Accts., Madras.

CHARLES E. HUBBARD,
Dy. Examiner of Ry. Accts., Trichinopoly.

E. E. B. BAILEY,
for Chief Auditor, S. I. R.

No. XVIII. A.

CAPITAL BALANCE SHEET.

		Rs.	A.	P.			Rs.	A.	P.
To Capital Subscribed		1,40,00,000	0	0	By Capital Outlay				
„ Government					Works as per Form No. XVIII	7,25,83,328-15- 7	8,72,42,921	5	6
„ Purchase of the Line Account	7,06,77,673- 2-10				Purchase of Line Account	6,59,592- 5-11			
	6,59,592- 5-11*				Company's Capital made over to Secretary of State	1,40,00,000- 0- 0			
Total Treasury balance ...	7,13,37,265- 8- 9				„ Stores Suspense Account				
„ Receipts on Capital Account					London Stores	41,387-15- 0			
Value of Stores taken over from old S. I. Ry. ...	39,06,607- 6- 8				Stores	14,189- 3- 0			
Undrawn Capital of old Company	24,296-10- 9				Workshop Suspense Account ...	20,77,204- 5- 7			
	39,30,904- 1- 3	7,52,68,169	10	2	Manufactures	2,392-15- 4			
						23,145-14- 1			
						21,58,320- 5- 0			
					Less—				
					London Invoices ...	2,163-13- 3			
					Purchases ...	1,36,043- 3- 2			
						1,38,207- 0- 5	20,20,113	4	7
„ Suspense Accounts					„ Miscellaneous Advances		5,612	0	7
Deposits		40,310	11	6	„ 41 Miscellaneous Railway Expenditure M. & S. Ry. Survey		21,656	10	11
					Do. Tinnevelly Quilon Ry. Survey ...		940	7	4
					„ Cash in hand				
					India				
					Head Quarters and Line Cashiers ...	14,201- 0- 4			
					Mutupet Avadaiyarkovil Railway survey Rs. 13,287- 8-0				
					Negapatam Nagore Railway „ 82-12-8				
					„ 830-11-8				
					England	3,035- 8- 5			
							17,236	8	9
Total ...		8,93,08,480	5	8	Total ...		8,93,08,480	5	8

* Difference between the amount paid by Government for Purchase of the Line and the actual outlay booked against Final Heads in the Company's Books to end of December 1890.

Purchase of Line	Rs.	4,69,25,570- 0- 0
Outlay on Final Heads	„	4,62,65,977-10- 1
	Rs.	6,59,592- 5-11

No. XVIII. B.

REVENUE BALANCE SHEET.

		Rs.	A.	P.				Rs.	A.	P.
To Demands Payable ...		2,17,305	15	6	By Treasury balance		2,82,23,989 -4 -1			
					Deduct—					
					Net Revenue	2,97,90,625- 4-10 (A)				
					Less					
„ Deposits	3,59,204-15-11				Additional Half per cent interest Rs.	2,29,073-12-9				
					Company's share of Surplus					
Less					Profits „	13,63,681- 8- 5				
Investment	3,16,339- 3-11				Additional contribution to Provident Institution „	90,872-14-10				
		42,865	12	0			16,83,628-4-0			
							2,81,06,997 -0-10			
„ Fines	1,68,086- 0- 9									
Less					„ Traffic Account		...	1,16,992	3	3
Investment	1,54,937-13 -3				„ Miscellaneous Advances		...	1,23,570	15	3
		13,148	3	6	„ Foreign Railways		...	70	1	0
							...	6,772	15	0
					„ Cash in hand					
					In hand	25,717-7-6				
					Bank of Madras	196-5-0				
								25,913	12	6
Total ...		2,73,319	15	0			Total ...	2,73,319	15	0

(A)—Includes the following :—

Rs. 70,445-10-4 on account of net earnings of V. G. Railway and Nellore Branch to end of 1890.

„ 1,48,440-11-9 on account of Fire Insurance Fund of old Company re-credited to Revenue by order of Government.

No. XVIII. C.

COMPANY'S PRIVATE FUND BALANCE SHEET.

		Rs.	A.	P.			Rs.	A.	P.
To Provident Fund...		6,26,644	9	0	By Bank of Madras		1,369	6	0
					„ Investments		5,63,174	10	0
					„ S. I. Ry.		57,290	7	7
					„ Suspense account		4,525	6	7
					„ Erode Nanjangod Ry. Survey ...		8	5	9
					„ Negapatam Nagore Ry. ...		1	0	6
					„ Madura Pamban Branch ...		8	8	0
					„ Cash in hand including value of stamped agreements... ...		266	12	7
Total ...		6,26,644	9	0	Total ...		6,26,644	9	0

No. XIX.

SURPLUS PROFITS STATEMENT.

Rs.	A.	P.		Rs.	A.	P.
			Net Earnings as per Statement No. VIII	18,95,200	5	7
			Add—Outstandings as shown in last Account	13,559	5	2
				19,08,759	10	9
			Less—Outstandings as per statement No. XVI...	13,320	14	9
			Deduct Total ...	18,95,438	12	0
			Interest as follows :—			
1,40,00,000	0	0	On Company's Capital of £ 1,000,000 at 3 per cent, per annum for six months £ 15,000 at Rs. 14 per £ sterling ... ... Rs. 2,10,000- 0- 0			
59,50,000	0	0	On £ 425,000 at 4½ per cent, per annum for six months £ 9,562-10-0 at 15·9287 *d* per Rupee ... ... „ 1,44,079- 8-10			
5,46,59,054	4	9	On outlay by Government Rs. 5,46,59,054-4-9 at 3 per cent per annum „ 8,19,885-13- 0			
7,46,09,054	4	9	Rs. 11,73,965- 5-10			
9,395	4	0	On cash balance at 3 per cent per annum as under —			
			Cash in hand ... ... Rs. 17,153-12- 1			
			Per Statement XVIII A. Rs. 17,236- 8- 9 *Less* M. A. Ry. Survey balance „ 82-12- 8			
			Less capital liabilities unpaid and other items at credit of deposits ... ... Rs. 7,758- 8-1			
			9,395- 4-0 „ 140-14-10	11,74,106	4	8
7,46,18,449	8	9	Total outlay			
			Deduct—Additional contribution to Provident Fund ... ... (A)	7,21,332 44,028	7 3	4 3
			(1) Surplus divisible between Government and the Company under Contract clause 60 (4)	6,77,304	4	1
			(2) Company's share—Proportion due under Contract clause 60 (4)	1,27,076	9	9
			(3) Government share— ... do.	5,50,227	10	4

(A) Passed provisionally. Includes arrears for the 2 half years of 1898 and contribution for the half year ending 30th June 1899, under the rules contained in G. O. I. No. 09 R. E., dated 24th January 1899 viz:—

For the 1st half of 1898 ... Rs. 12,374-10- 7
„ 2nd „ „ ... „ 12,567- 2- 0
„ 1st „ 1899 ... „ 19,086- 6- 8

T. H. LEMESURIER,
for Ag. Agent,
S. I. Ry.

E. E. B. BAILEY,
for Chief Auditor,
S. I. Ry.

F. G. HEAVEN,
Examiner of Ry. Accounts,
Madras.

CHARLES E. HUBBARD,
Dy. Examiner of Ry. Accounts,
Trichinopoly.

FRANCIS J. E. SPRING,
Consulting Engineer.
for Railways, Madras.

ABSTRACT OF PRINCIPAL COMMODITIES.

DESCRIPTION.	Quantity. 1st Half.		Receipts. 1st Half.		Quantity.		Receipts.	
	1898.	1899.	1898.	1899.	Increase.	Decrease.	Increase.	Decrease.
	Tons.	Tons.	Rs.	Rs.	Tons.	Tons.	Rs.	Rs.
I. Coal and Coke carried for the public and foreign railways...	6,919·69	6,276·83	7,369	11,307	...	642·86	3,938	...
II. Cotton, Raw ...	8,932·36	9,891·60	56,555	72,472	959·24	...	15,937	...
III. Cotton, Manufactured—								
(1) Twist and yarn, European ...	1,446·18	1,305·07	16,988	15,547	...	139·61	...	1,441
(2) Do. , Indian ...	3,266·42	3,049·85	22,967	23,628	...	210·57	661	...
(3) Piece goods , European ...	3,033·82	3,234·70	46,089	48,158	200·88	...	2,069	...
(4) Do. , Indian ...	1,185·49	1,274·65	12,665	14,479	89·16	...	1,814	...
IV. Drugs and Chemicals—								
(1) Intoxicating, other than opium	5·76	1·84	115	23	...	3·92	...	92
(2) Non-intoxicating—								
(*a*) Cinchona bark ...	133·89	132·66	1,013	921	...	1·23	...	92
(*b*) Others ...	827·19	841·87	9,724	9,834	14·68	...	110	...
V. Dyes and Tans—								
(1) Indigo ...	210·15	329·72	2,662	3,816	119·57	...	1,154	...
(2) Myrabolams ...	326·01	550·76	1,900	3,428	224·75	...	1,528	...
(3) Cutch ...	65·22	41·63	446	403	...	23·59	...	43
(4) Turmeric ...	962·15	1,253·13	7,340	9,544	290·98	...	2,204	...
(5) Alizarine and Aniline dyes...	3·51	186·81	36	2,023	183·30	...	1,987	...
(6) Al (*Morinda citrifolia*) ...	...	19·62	...	27	19·62	...	27	...
(7) Others ...	4,056·89	5,176·70	37,217	49,346	1,119·81	...	12,129	...
VI. Grain and Pulse—								
(1) Wheat ...	279·34	436·89	1,686	3,042	157·55	...	1,356	...
(2) Rice in the husk ...	26,948·16	25,459·01	89,845	97,593	...	1,489·15	7,748	...
(3) Rice not in the husk ...	30,605·26	37,370·57	1,08,356	138,120	6,765·31	...	29,764	...
(4) Jawar and Bajra ...	3,926·57	2,036·22	13,317	9,420	...	1,890·35	...	3,897
(5) Gram and Pulse ...	15,786·33	19,359·78	66,765	97,823	3,573·45	...	31,058	...
(6) Others ...	8,524·52	6,530·93	30,860	29,330	...	1,993·59	...	1,530
VII. Hides and Skins—								
(1) Hides of cattle—								
(*a*) Dressed or tanned ...	256·30	350·22	2,410	3,432	93·92	...	1,022	...
(*b*) Raw ...	526·88	988·59	3,195	7,662	461·71	...	4,467	...
(2) Skins of sheep &c.—	910·01	887·68	18,046	16,875	...	22·33	...	1,171
(*a*) Dressed or tanned ...	3,121·78	2,988·43	23,649	23,785	...	133·35	136	...
(*b*) Raw ...	58·85	78·37	389	847	19·52	...	458	...
VIII. Horns ...	...	301·37	...	3,648	301·37	...	3,648	...
IX. Hemp and other fibres ...								
X. Jute—								
(1) Raw ...	25·11	53·71	320	739	28·60	...	419	...
(2) Gunny bags and cloth ...	3,073·92	3,429·62	20,147	20,531	355·70	...	384	...
XI. Lac—								
(1) Stick ...	30·33	33·65	190	170	3·32	...	...	20
(2) Shell ...	33·86	38·59	293	338	4·73	...	45	...
XII. Leather, Manufactured ...	31·08	55·35	402	899	24·27	...	497	...
XIII. Liquors—								
(1) Ale and Beer ...	47·02	79·51	634	1,086	32·49	...	452	...
(2) Spirit of all kinds, including country spirit ...	1,175·24	1,225·20	7,673	9,811	49·96	...	2,138	...
(3) Wine ...	151·92	87·98	2,407	1,605	...	63·94	...	802
(4) All other sorts, including toddy and fermented liquor, other than ale and beer ...	...	149·84	...	584	149·84	...	584	...
Carried over ...	126,879·71	135,508·95	6,13,650	7,32,296	15,243·73	6,614·49	1,27,734	9,088

ABSTRACT OF PRINCIPAL COMMODITIES.—(*Continued*).

DESCRIPTION.	Quantity. 1st Half. 1898.	Quantity. 1st Half. 1899.	Receipts. 1st Half. 1898.	Receipts. 1st Half. 1899.	Quantity. Increase.	Quantity. Decrease.	Receipts. Increase.	Receipts. Decrease.
Brought forward ...	Tons. 126,879·71	Tons 135,508·95	Rs. 6,13,650	Rs. 7,32,296	Tons. 15,243·73	Tons. 6,614·49	Rs. 1,27,734	Rs. 9,088
XIV. METALS—								
(1) Copper, unwrought ...	69·25	36·46						
(2) Brass, unwrought ...	331·51	204·34	754	269	...	32·79		
(3) Copper, wrought ...	27·41	25·47	3,412	1,686	...	127·17	...	485
(4) Brass, wrought ...	349·79	240·64	312	332	...	1·94	...	1,726
(5) Iron and Steel ...	6,213·74	...	3,950	2,802	...	109·15	20	...
(*a*) Cast			58,651	...	...	6,213·74	...	1,148
(*b*) Unwrought ...	...	302·36			302·36			58,651
(*c*) Wrought ...	...	676·80	...	3,978	676·80	...	3,978	
(*d*) Manufactures of Iron and Steel ...	...	2,765·93	...	5,535	2,765·93	...	5,535	...
(6) Others ...	397·07	2,257·65	...	22,271	...	...	22,271	...
		324·69	4,105	31,256	2,257·65	...	31,256	...
				3,537	...	72·38	...	568
XV. OILS—								
(1) Kerosine	5,197·25	5,751·69	45,616	51,742	554·44			
(2) Castor ...	1,175·40	1,519·62	8,355	11,245	344·22	...	6,126	
(3) Cocoanut ...	221·25	254·36	1,151	1,567	33·11	...	2,890	...
(4) Mustard and rape ...	...	8·22	...	57	8·22	...	416	...
(5) Others ...	2,831·45	3,419·22	11,550	14,836	587·77	...	57	...
						...	3,286	...
XVI. OIL SEEDS—								...
(1) Linseed	3·28	6·32	13	57				
(2) Rape and Mustard ...	550·20	546·97	2,607	1,992	3·04	...		
(3) Til or Jinjili ...	6,707·64	4,962·74	38,406	22,790	...	3·23	44	...
(4) Poppy ...	52·11	194·60	218	347	...	1,744·90	...	615
(5) Earthnuts ...	3,183·93	3,993·56	11,281	10,835	142·49	...	129	15,616
(6) Castor ...	1,725·16	4,032·29	6,475	26,144	809·63	...	...	...
(7) Others ...	391·24	293·93	1,501	1,200	2,307·13	...	19,669	446
					...	97·31	...	...
XVII. OPIUM ...	...	...	...	...	...	...	...	301
XVIII. PAPER AND PASTE BOARD ...	483·11	550·32	8,482	9,525	67·21	...	1,043	...
XIX. PROVISIONS—								
(1) Ghee	306·05	406·71	2,569	3,609	100·66	...	1,040	
(2) Dried Fruits and Nuts ...	544·05	513·43	3,386	3,609	...	30·62	223	...
(3) Others ...	11,601·63	16,205·93	66,605	1,17,578	4,604·30	...	50,973	...
XX. RAILWAY PLANT AND ROLLING STOCK—*Carried for the Public and Foreign Railways*—								...
(1) Locomotives engines & tenders and parts thereof ...	...	25·31	...	143	25·31	...	143	...
(2) Carriages and Trucks and parts thereof ...	...	...	...	...	...	...	...	...
(3) Materials—								
(*a*) Steel rails and fish plates	44·21	1·51	552	3	...	42·70	...	549
(*b*) Sleepers and keys of steel and cast iron ...	2·61	66·80	202	14	64·19	...	...	188
(*c*) Other sorts ...	5,181·81	1,085·63	13,065	2,127	...	4,096·18	...	10,938
XXI. SALT ...	29,817·68	30,098·23	1,07,982	1,08,691	280·55	...	709	...
XXII. SALTPETRE, &c.								
(1) Saltpetre	184·71	201·95	969	1,144	17·24	...	175	...
(2) Other saline substances ...	·16	·63	1	7	·47	...	6	...
XXIII. SILK, RAW—								
(1) Foreign	1·60	...	4	...	...	1·60	...	4
(2) Indian ...	3·71	20·40	51	406	16·69	...	355	...
XXIV. SILK PIECE GOODS—								
(1) Foreign	...	...	...	...	...	...	...	
(2) Indian ...	15·30	3·67	138	78	...	11·63	...	60
Carried over ...	204,494·02	216,507·33	10,16,013	11,93,708	31,213·14	19,199·83	2,78,078	1,00,383

DESCRIPTION.	Quantity. 1st Half. 1898.	Quantity. 1st Half. 1899.	Receipts. 1st Half. 1898.	Receipts. 1st Half. 1899.	Quantity. Increase.	Quantity. Decrease.	Receipts. Increase.	Receipts. Decrease.
Brought forward ...	Tons. 204,494·02	Tons. 216,507·33	Rs. 10,16,013	Rs. 11,93,708	Tons. 31,213·14	Tons. 19,199·83	Rs. 2,78,078	Rs. 1,00,383
XXV. SPICES—								
(1) Betel-nuts ...	4,215·90	4,804·38	28,323	34,460	588·48	...	6,137	...
(2) Pepper ...	441·96	408·02	4,138	4,406	...	33·94	268	...
(3) Ginger ...	251·70	204·61	2,548	2,034	...	47·09	...	514
(4) Chillies ...	3,149·89	4,475·23	38,661	49,781	1,325·34	...	11,120	...
(5) Cardamoms ...	59·04	84·76	609	834	25·72	...	225	...
(6) Others ...	595·25	228·94	1,598	548	...	366·31	...	1,050
XXVI. STONE AND LIME * ...	42,039·76	42,108·35	55,930	57,296	68·59	...	1,366	...
XXVII. SUGAR—								
(1) Refined or crystalized including sugar-candy ...	5,390·44	5,822·77	18,459	24,916	432·33	...	6,457	...
(2) Unrefined, viz., mollasses & Jaggery or gur and other saccharine produce..	21,895·95	25,321·00	1,41,349	1,60,397	3,425·05	...	19,048	...
XXVIII. TEA—								
(1) Foreign ...	...	...	...	...	...	...	...	...
(2) Indian ...	304·96	477·09	1,645	1,976	172·13	...	331	...
XXIX. TIMBER— ...	28,519·16	35,253·65	48,920	55,887	6,734·49	...	6,967	...
XXX. TOBACCO—								
(1) Unmanufactured ...	2,409·94	2,860·15	12,240	12,668	450·21	...	428	...
(2) Manufactured—								
(*a*) Cigars ...	570·80	661·33	6,611	9,709	90·53	...	3,098	...
(*b*) Other sorts ...	720·52	980·23	3,145	5,422	259·71	...	2,277	...
XXXI. WOOL—								
(*a*) Raw ...	129·04	82·56	1,598	1,023	...	46·48	...	575
(*b*) Manufactured ...								
(i) Carpets and rugs ...	...	6·07	...	87	6·07	...	87	...
(ii) Piece-goods, European ...	...	27·34	...	210	27·34	...	210	...
(iii) Do. Indian ...	210·90	170·48	3,734	3,783	...	40·42	49	...
(iv) Other sorts of manufactures ...	...	...	...	...	...	...	...	...
XXXII. ALL OTHER ARTICLES OF MERCHANDISE—	56,629·24	64,101·38	3,60,750	3,83,427	7,472·14	...	22,677	...
Total Public ...	372,028·47	404,585·67	17,46,271	20,02,572	52,291·27	19,734·07	3,58,823	1,02,522
Add—Company's materials ...	412,026·53	194,746·33	73,885	58,124	...	217,280·20	...	15,761
Total ...	784,055·00	599,332·00	18,20,156	20,60,696	52,291·27	237,014·27	3,58,823	1,18,283
* Includes Stone carried for Madras Harbour works ...	...	4,153·81	...	2,602	4,153·81	...	2,602	...

CERTIFICATES.

Certified that the foregoing accounts of the South Indian State Railway for the half-year ending 30th June 1899, are correct and have been prepared strictly in accordance with the orders in force.

Dated 11th September 1899.

F. G. HEAVEN,

Examiner of Railway Accounts, Madras.

Certificate respecting the Permanent Way, &c.

I hereby certify that the whole of the Permanent Way, Stations, Buildings, Fencing, &c., have, during the past half-year, been maintained in good working condition and repair, except the live fencing which is gradually deteriorating from the aloes dying out.

Dated 2nd August 1899.

FRANCIS F. SMITH,

Acting Chief Engineer.

Certificate respecting the Rolling Stock.

I hereby certify that the whole of the Plant, Engines, Tenders, Carriages, Wagons, Machinery, and Tools, and other Stock have, during the past half-year, been maintained in good working order and repair.

Dated 4th August 1899.

C. E. CRIGHTON,

Loco. and Carr. Supdt.

I hereby confirm the certificates given above by the Railway Officials.

Madras, 12th August 1899.

FRANCIS J. E. SPRING,

Senior Government Inspector of Railways,

MADRAS.

ANALYSIS OF THE WORKING RESULTS FOR THE HALF-YEAR ENDING 30TH JUNE 1899.

A—PASSENGER TRAFFIC.

Average length open	Miles...		1,017·88
(1) Receipts from Coaching Traffic	Rs...		20,53,536
(2) Passenger train-miles run	No....		810,922
(3) Average passenger train-mile receipts	Rs...		2·53
(4) Number of passengers carried one mile	No...		189,184,300
(5) Average sum received for carrying a passenger one mile	Ans...		·17
(6) Average number of passengers in a train at any one time	No...		233·30
(7) Average number of passenger trains per diem *each* way, supposing each train to traverse the whole line open	„ ...		2·20
(8) Average number of passengers passing over each mile of line daily (both ways)	„ ...		1,026·86
(9) Total working expenses for both goods and passengers, deducting from them telegraph special and miscellaneous receipts and demurrage on goods	Rs...		22,21,516
(10) Average cost of running a train-mile: passengers and goods miles assumed to cost the same	„ ...		1·34
(11) Average cost of carrying a passenger one mile	Ans...		·09

Profit 0.08

B—GOODS TRAFFIC.

Average length open	Miles...		1,017·88
(1) Receipts from Goods Traffic, exclusive of demurrage on goods	Rs...		20,63,181
(2) Goods train-miles run	No...		847,028
(3) Average goods train-mile receipts	Rs...		2·44
(4) Tons of goods carried one mile	No...		45,438,772
(5) Average sum received for carrying one ton one mile	Ans...		·73
(6) Average number of tons in a goods train at any one time	Tons...		53·64
(7) Average number of goods trains per diem *each* way, supposing each train to run over the whole line open	No...		2·30
(8) Average number of tons of goods passing over each mile of line daily (both ways)	Tons...		246·63
(9) Total working expenses for both goods and passengers, deducting from them telegraph special and miscellaneous receipts, and demurrage on goods	Rs...		22,21,516
(10) Average cost per train-mile: goods and passenger miles assumed to cost the same	„ ...		1·34
(11) Average cost of carrying a ton of goods one mile	Ans...		·40

Profit 0.33

APPENDICES.

NO. XVII.

GOVERNMENT NET REVENUE ACCOUNT FOR THE HALF-YEAR ENDING 30TH JUNE 1899.

Dr. *Cr.*

	Rs.	A.	P.		Rs.	A.	P.
To Interest on Capital outlay viz :—				By Net Earnings of the Half-year per Form VIII. ...	18,95,200	5	7
In England £ 88,318-5-0 at 15·9287 d. per rupee ...	13,30,704	0	0	By Balance being net loss to Government ...	93,903	7	5
In India ...	4,87,295	0	0				
To Additional contribution to Provident Fund (Vide Statement No. XIX.) ...	44,028	3	3				
To Share of Surplus Profits payable to the Company (Vide Statement No. XIX.)	1,27,076	9	9				
Total ...	19,89,103	13	0	Total ...	19,89,103	13	0

MEMORANDUM SHOWING DETAILS OF CALCULATION OF INTEREST CHARGES FOR FIRST HALF OF 1899.

IN ENGLAND

		Annual Interest.
On Company's Capital of	£ 1,000,000 at 3 per cent	£ 30,000
„ India Stock	„ 3,996,300 at 3 per cent	„ 119,889
„ Do.	„ 304,900 at 2½ per cent	„ 7,622½
„ Debenture Stock	„ 425,000 at 4½ per cent	„ 19,125
		£. 176,636½

Interest for the half-year £ $\frac{176,636\frac{1}{2}}{2}$ £ 88,318-5-0 at 15·9287 d. per Rupee =Rs. 13,30,704

IN INDIA.

Interest to 31st March 1899 included in Finance Account ... ... = Rs. 5,47,11,786

Interest for April, May and June 1899

Outlay to 31st March 1899 ... ... Rs. 2,43,84,926

Half Outlay from April to June 1899 Rs. $\frac{27,246}{2}$ =13,623

Interest to 30th June 1899 ... ... $\frac{2,43,98,549 \times 4}{4 \times 100}$ 2,43,985

Rs. 5,49,55,771

Deduct—Interest to end of December 1898 ... ... Rs. 1,02,51,711

Net loss to State in connection with the South Indian Guaranteed Railway ... ... „ 2,09,06,968

Interest on English Loans paid by the Secretary of State included in the Finance Accounts ... ... „ 2,33,09,797

Interest for half-year 5,44,68,476 4,87,295

NO. XVII A.

GOVERNMENT ACCOUNT OF TOTAL NET RECEIPTS

Dr. *Cr.*

	Rs.	A.	P.		Rs.	A.	P.
To Net Earnings to end of previous half year ...	2,78,95,424	15	3	By Amount outstanding at debit of Traffic Account ...	1,23,570	15	3
„ Net Earnings for current half-year ...	18,95,200	5	7	„ Do. do. of Revenue Miscellaneous Advances ...	70	1	0
„ Amount of Demands Payable at end of half-year ...	2,17,305	15	6	„ Do. Foreign Railways...	6,772	15	0
				„ Surplus Profits paid to the South Indian Railway Company ...	15,92,755	5	2
				„ Additional contribution paid to the Provident Institution of the South Indian Railway Company ...	90,872	14	10
				„ Amount of Net Receipts ...	2,81,93,889	1	1
Total .	3,00,07,931	4	4	Total ...	3,00,07,931	4	4

NO. XVII B.

GOVERNMENT INTEREST ACCOUNT.

Dr. *Cr.*

	Rs.	A.	P.		Rs.	A.	P.
				By Interest to end of previous half-year ...	3,35,39,860	0	0
To Amount of Net Receipts from Account No. XVII. A. ...	2,81,93,889	1	1				
				„ Interest during current half-year ...	18,17,999	0	0
„ Balance, excess of Interest on Capital over Net Receipts ...	2,80,70,937	10	10				
				„ Net loss to the State to end of December 1899, in connection with South Indian Guaranteed Railway ...	2,09,06,967	11	11
Total ...	5,62,64,826	11	11	Total ...	5,62,64,826	11	11

Form No. 33.

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS

Madras, 18th September 1899.

1879/99

EXAMINER, RAILWAY ACCOUNTS, MADRAS.
Regr. No. 563
18 SEP. 1899
Enclosures.....

No. 2920

OFFICE NOTE.

Brief Note on the South Indian Rly Accounts

~~Letter from the Agent~~, for the half year ~~Railway, No.~~ ending

~~dated~~ 30th June 1899, forwarded to the Examiner of Railway Accounts for check.

18.9.99.

for E. R.

P.C. 28/9/99

EXAMINER'S NOTE.

Checked and returned herewith

N.B.
for C.R.

D.
Not returned to
for info note
7.11
27/11

[500—5-9-99.]

URGENT.

No. 936

South Indian Railway Co., Ld.,

AGENT'S OFFICE,

TRICHINOPOLY, 19th September 1899.

CONSULTING ENGINEER FOR RAILWAYS
RECEIVED
20 SEP. 1899
MADRAS.

G. No. 4915
Read. 20/9/99

9.

From

The Ag AGENT,

SOUTH INDIAN RAILWAY,

To

The CONSULTING ENGINEER FOR RAILWAYS,

MADRAS.

Sir,

Sent by post on 14/9/99

With reference to the advance copies of the Capital and Revenue Accounts of the South Indian Railway for the first half of 1899 sent to you with my letter No. 926 of the 11th Instant I have the honor to inform you that the Statement No. 14 (Train mileage) requires revision, and that therefore the Chief Auditor's Report on the Accounts will be delayed for a few days until the revised figures are obtained and supplied to you.

I have the honor to be,
Sir,
Your most obedient Servant,

J. W. LeMesurier
for Ag. Agent

10/

URGENT.

No 949

South Indian Railway Co., Ld.

AGENT'S OFFICE,

Trichinopoly, 25th September 1899.

RECEIVED 26 SEP 1899 SOUTH INDIAN RAILWAY MADRAS.

From

Ag
THE AGENT,
SOUTH INDIAN RAILWAY,

To

THE CONSULTING ENGINEER
FOR RAILWAYS,
MADRAS.

C. No 50 Ad. Rect. 27/9/99

Sir,

2

Referring to my letter No 936 dated 19th Instant, I have the honor to forward seven copies of amended pages 17 and 8 for the Capital and Revenue Accounts of the South Indian and Mayavaram - Mutupet Railways respectively, in which Statement No XIV (Train Mileage) has been revised, and to request the favor of these sheets being substituted for those in the Accounts as previously sent.

2. The return, signed, of the Accounts is awaited.

I have the honor to be,
Sir,
Your most obedient servant

W. Le Mesurier
for Ag: Agent

Enclosures, 14 sheets by book post

Ltd

From
THE AGENT,
South Indian Railway,
Trichinopoly,

To
THE CONSULTING ENGINEER FOR
RAILWAYS,
Madras.

Dated
Received } 18 .

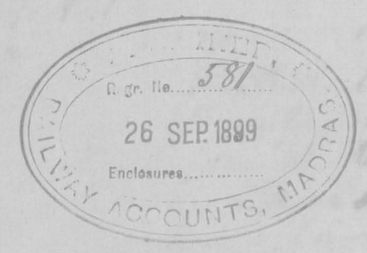
No.

ENCLOSURE.

Form No. 33.

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,

Madras, 26th September 1899.



No. 2973

OFFICE NOTE.

Letter from the Agent, South Indian Railway, No. 949, dated 25th September 1899, forwarded to the Examiner of Railway Accounts. for remarks

26. 9. 99.

for E. R.

EXAMINER'S REPLY.

The revised Sheets have been checked and may be substituted for those bearing the same numbers in the advance copies of the half-yearly accounts.

27/9/99

27/9/99.

[500—5-9-99.]

From

THE AGENT,

SOUTH INDIAN RAILWAY,

Trichinopoly.

To

THE CONSULTING ENGINEER FOR RAILWAYS,

Madras.

Dated
Received } 189 .

No.

ENCLOSURE.

Print

M 18

South Indian Railway.

Gauge, Metre. Length 1018 Miles

Brief Note by the Consulting Engineer For Railways, Madras, on the Capital and Revenue Accounts for the half year ended 30th June 1899.

The average mileage open during the half year was 1018, or 16 miles less than that of the previous half year. The decrease is accounted for by the transfer of the Gudur Nellore section (23·71 miles) to the East Coast Rly on the 1st November 1898.

Gross Earnings are much below the average of the 4 nine preceding half years but greater by Rs. 7,812 than those of the last previous half year by Rs. 7,812; while the Working expenses are the lowest since the 2nd half of 1892.

Train miles run are less than the preceding half year owing to the decrease in the number of passenger and mixed trains, the same during the half year under review

Passenger traffic is much below the average both in numbers and receipts compared with the two previous half years since 1st half of 1894. but compared with the last previous half year the numbers are greater and the receipts are less. The falling off in receipts is due chiefly

to the wrong
~~to less~~ distance travelled by ~~the~~ third class
passengers having decreased. The tons lifted are less than the pre-
ceding half yr but greater than the corresponding half
of the previous year, whereas the goods receipts are
more than the two preceding half years.

Capital outlay to the end of the half
year under review stood in the books at —
Rs 7,46,09,054 an increase of Rs 82,710 more, due to increased ex-
penditure under construction accounts, which, notwith-
standing a large saving effected in the Revenue accounts
is Rs 82,710 above the outlay to the end of the previous half year. This accounted for by the increased expenditure under construction accounts heads.
2. The details of the half year's earnings —
were as follows:-

Passengers	Rs	18,82,702
Other items of Coaching traffic	"	1,70,834
General Merchandise	"	19,89,482
Other items of goods traffic ...	"	84,763
Electric telegraph and Sundries	"	65,557
Total Rs		41,93,338

The first item Passengers has been com-
mented on above.

The earnings from the "other items of Coaching traffic" amounts
to Rs 1,70,834 which differs but slightly from the figures of previous half years.
~~is nearly exactly the same as that of the corresponding half of the previous year but~~
~~shows an excess over the preceding half year. The~~
~~increase is mainly due under Fairs~~ "Troops & Police
"Passengers luggage" & Post office

The receipts under "General Merchandise" are higher than those of the previous
~~show an increase~~ by Rs 107,303.
~~over the figures~~ of the preceding half years
This increase is chiefly owing due to the increase in the
receipts under "Cotton raw" "Oil and" "Provision
"Spices" and "all other articles" of Merchandise which more than counterbalance
~~the unfavourable expenditure net result.~~
~~standing~~ the large falling off in the receipts under "Grain & pulse".

Other

"Other items of Goods traffic" earned Rs 84,763
which is much below the average. The decrease principally
~~as the lowest on record since the 2nd half~~
occurs under the head of "Carriage of Revenue Stores.
~~of 1892 excepting the half year of 1894~~

28

3. The details of the half years expendi-
ture were as follows:-

Maintenance	Rs	4,23,633
Locomotive	"	9,10,167
Carriage & wagon	"	2,28,568
Traffic	"	3,84,833
General charges	"	2,99,583
Special & Miscellaneous	"	51,353
Total Rs		22,98,137

The expenditure under "Maintenance" has fully maintained the
decrease which began in the first half of 1897
~~average being in fact the lowest on record.~~
The principal saving appears to lie in —
Maintenance and renewal of permanent way.
" Loco and Stm Expenses are slightly above
the average of the previous half years. The
increase is accounted for by additional renewals
of Loco Engines.

The renewals of rails & fastenings materials are in excess of those for the last half year, and the condition of the road is satisfactory

The expenditure under the heads "Carriage & Wagon"
"Traffic" and General Charges" has not shown
fluctuated to any considerable extent.
"Special and Miscellaneous expenditure" is
~~far above the average but~~ very nearly
the same as those of the previous half
year.

Has D2 any remarks to make on the result of his inspection. On no account is this report to be sent back to me before being finalized

4 After the adjustments of out-
standings the amount of surplus profits earned
during the half year was Rs 7,21,332-7-4 against

aft

APPENDIX B.

STATEMENT showing the details of earnings on the South Indian Railway from the ~~first~~ Second half of 1892.

Heads of earnings.	1892.		1893.		1894.		1895.		1896.		1897.		1898.		1899
	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Passengers (excluding troops and police and season tickets)	18,84,112	19,43,084	20,35,867	18,26,965	19,17,685	20,79,307	21,90,854	21,63,095	22,88,073	21,41,872	24,31,515	22,11,712	21,62,054	18,95,861	1882702
Other items of coaching traffic	1,13,760	1,29,169	1,39,142	1.37,663	1,41,828	1,46,807	1,52,141	1,51,135	1,56,866	1,48,345	1,60,561	1,58,177	1,70,865	1,60,272	170.834
General merchandise	14,18,673	16,33,706	18,89,287	16,83,185	16,46,731	18,22,852	19,42,083	19,83,352	19,59,227	19,00,218	18,41,039	18,96,599	17,36,263	18,82,179	1989.482
Other items of goods traffic	1,76,878	99,782	96,200	87,860	77,834	84,623	1,02,719	1,30,856	1,26,402	98,198	89,247	92,365	99,484	97,390	84763
Electric telegraph and sundries	69,149	98,042	87,388	1,08,858	83,225	45,668	43,062	55,651	64,818	61,562	1,01,702	1,98,492	1,80,389	82,824	65.557
Old Company's Fire Insurance Fund re-credited to Revenue	1,48,441	..	..	..	..	..	..	..	..	..	..	..	..	..	
Total ..	38,11,213	39,03,783	42,47,884	38,44,531	38,67,303	41,79,257	44,30,859	44,84,089	45,95,386	43,50,195	46,24,064	45,57,345	43,49,055	41,18,526	4193338

APPENDIX C.

STATEMENT showing the details of working expenses on the South Indian Railway from the ~~first~~ Second half of 1892.

Heads of expenditure.	1892.		1893.		1894.		1895.		1896.		1897.		1898.		1899
	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half.	2nd half.	1st half
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Maintenance	7,96,480	5,58,190	6,40,237	6,28,526	5,63,656	4,85,343	5,12,591	6,07,377	6,31,821	4,43,012	5,37,659	5,91,171	4,63,737	4,30,640	423633
Locomotive	8,61,479	9,48,182	9,59,994	8,49,385	8,33,168	9,03,526	8,85,166	9,77,192	9,40,207	8,53,477	8,42,171	8,73,705	8,43,098	8,60,121	910167
Carriage and wagon	1,37,825	2,56,825	2,53,846	2,98,474	3,13,356	3,03,353	2,99,288	2,97,229	3,10,106	2,41,031	2,65,895	2,38,042	2,56,386	2,53,142	228568
Traffic	3,25,066	3,33,604	3,35,559	3,35,284	3,51,075	3,47,075	3,59,211	3,68,938	3,66,013	4,10,939	4,04,249	4,18,876	3,97,732	4,01,136	384833
General charges	2,74,863	3,15,651	2,96,050	2,94,510	2,93,491	2,96,576	2,98,434	3,37,023	3 19,639	3,16,291	3,10,981	3,09,023	3,10,841	3,06,570	299583
Special and miscellaneous	21,587	31,653	30,103	34,982	28,971	34,407	27,437	33,766	26,789	50,883	35,797	39,121	39,156	52,673	51353
Total ..	24,17,300	24,44,105	25,15,789	24,41,161	23,83,717	23,70,280	23,82,127	26,21,525	25,94,575	23,15,633	23,96,752	24,69,938	23,10,950	23,04,282	2298.137

APPENDIX A.

STATEMENT showing the principal features of the working of the South Indian Railway from the ~~first~~ Second half of 1892.

Statistics.		1892.		1893.		1894.		1895.		1896.		1897.		1898.		1899
		First half.	Second half	First half.	Second half.	First half.	Second half.	First half.	Second half.	First half.	Second half.	First half.	Second half.	First half.	Second half.	First half
Average miles open	No.	1,012	1,105	1,042	1,041	1,041	1,041	1,041	1,041	1,041	1,041	1,041	1,041	1,041	1,034	1018
Gross earnings	Rs.	38,11,213	39,03,783	42,47,884	38,44,531	38,67,303	41,79,257	44,30,859	44,84,089	45,95,386	43,50,195	46,24,064	45,57,345	43,49,055	41,18,526	41,93,338
Working expenses	,,	24,17,300	24,44,105	25,15,789	24,41,161	23,83,717	23,70,280	23,82,127	26,21,525	25,94,575	23,15,633	23,96,752	24,69,938	23,10,950	23,04,282	22,98,137
Net earnings	,,	13,93,913	14,59,678	17,32,095	14,03,370	14,83,586	18,08,977	20,48,732	18,62,564	20,00,811	20,34,562	22,27,312	20,87,407	20,38,105	18,14,244	18,95,201
Gross earnings per mile per week	,,	144·85	135·88	156·79	142·04	142 88	154·41	163·70	165·67	169·78	160 74	170·84	168·38	160·68	153·23	158·43
Percentage of expenses to receipts.	%	63·43	62·61	59·22	63·50	61·64	56·72	53·76	58·46	56·46	53·23	51·83	54·20	53·14	55·95	54·80
Train mileage	No.	1,581,403	1,696,217	1,637,671	1,562,305	1,528,283	1,623,924	1,620,825	1,704,879	1,668,826	1,692,835	1,744,051	1,757,473	1,635,210	1,709,237	1657,950
Gross earnings per train mile ..	Rs.	2·410	2·301	2·594	2·461	2·530	2·573	2·734	2·630	2·754	2·570	2·651	2·593	2·660	2·409	2·529
Passenger traffic (exclusive of troops and police and season tickets)—																
Numbers.. First class ..	No.	7,196	7,808	7,530	7,560	6,593	7,139	7,444	7,751	7,438	7,279	8,236	7,266	7,453	7,797	7601
Second ,, ..	,,	68,442	71,466	76,994	71,947	74,338	76,979	87,795	80,145	88,114	79,900	88,495	50,804	47,680	41,624	41509
Third ,, ..	,,	5,033,700	5,174,676	5,420,081	4,936,499	5,347,316	5,801,966	6,008,713	5,841,259	6,280,133	5,941,444	6,351,842	6,044,931	5,850,666	5,275,526	5322,019
Total ..	,,	5,109,338	5,253,950	5,504,605	5,016,006	5,428,247	5,886,084	6,103,952	5,929,155	6,375,685	6,028,623	6,448,573	6,103,001	5,905,799	5,324,947	5371,129
Receipts . First class ..	Rs.	30,439	31,258	35,719	29,354	27,471	30,332	35,569	39,473	36,513	33,625	40,413	30,643	40,949	39,389	38913
Second ,, ..	,,	66,823	70,745	80,673	71,862	73,533	79,346	87,652	86,936	93,329	83,709	93,820	77,905	79,296	71,815	73527
Third ,, ..	,,	17,86,850	18,41,081	19,19,475	17,25,749	18,16,681	19,69,629	20,67,633	20,36,686	21,58,231	20,24,538	22,97,282	21,03,164	20,41,809	17,84,657	17,70,262
Total ..	,,	18,84,112	19,43,084	20,35,867	18,26,965	19,17,685	20,79,307	21,90,854	21,63,095	22,88,073	21,41,872	24,31,515	22,11,712	21,62,054	18,95,861	18827,02
Goods traffic (exclusive of railway materials, military stores, coal and revenue stores)—																
Tons lifted	No.	397,703	403,184	444,928	397,544	411,542	427,052	436,178	423,956	419,788	435,227	441,077	432,648	364,813	423,245	398240
Ton mileage	,,	34,248,342	38,105,862	43,805,887	38,190,666	38,229,090	42,089,340	40,795,665	42,921,440	42,633,298	40,879,934	37,489,689	40,027,374	35,418,665	37,620,448	40491,691
Receipts	Rs.	14,18,873	16,33,706	18,89,287	16,83,185	16,46,731	18,22,852	19,42,083	19,83,352	19,59,227	19,00,218	18,41,039	18,96,599	17,36,263	18,82,179	1989,482
Capital expenditure ..	,,	7,77,06,996	7,82,83,761	7,56,70,067	7,63,31,043	7,62,45,372	7,64,13,362	7,62,16,584	7,68,38,604	7,66,56,468	7,67,63,325	7,69,41,083	7,66,46,858	7,66,13,490	7,45,26,344	7460,9054
Dividend, per cent. per annum.	,,	3·20	3·72	4·58	3·68	3·90	4·74	5·38	4·84	5·22	5·30	5·78	5·44	5·32	4·86	5·08

Form No. 1.

PUBLIC WORKS DEPARTMENT,

RAILWAY BRANCH.

Papers to be read in Proceedings :—

A Copies of the Capital and Revenue Accounts of the South Indian Railway for the half year ended the 30th June 1899 and for the half year ended the 31st December last.

SP

ORDER.

Ordered that the copies of the Capital and Revenue Accounts of the South Indian Railway for the half year ended the 30th June 1899 and for the half year ended the 31st December last be laid before the Council.

By order of the Right Hon'ble the Governor in Council,

Secretary of State.

Despatched on 25th Oct 1899

No. 2. Nos 1124 Rly dated 8 Oct 1899

Statement.

S 20/10/99

H.S. No 1120 Rly 8 Oct 1899

Sir,

With reference to the Secretary of State's Despatch No. 1124 Rly dated 8th October 1899, I have the honour to forward herewith, as called for therein, a copy of the Accounts

enclosing No. 1120 R.S., dated 9th September 1899, enclosing the Capital and Revenue Accounts of the Sark Section R.S. for the half year ended the 30th June 1899, with a letter No. thereon by the Consulting Engineer for Ry.

J.W.S.

2nd/9/99 R.

Despatched on 12/10/99

68

10 The Consulting Engineer

South Indian Railway Co., Ld. G. 7. B.

Service Telegram.

LOCAL PRO. No.

Received from Station

From Signaller

At Hours Minutes

By Signaller

Date

Received at Hr. Mts.

Sent to Station

To Signaller

At Hrs. Mts.

By Signaller

Date

Signaller in Charge.
Station.

From Yerrachy To Egmore

" Agent " Consulting Engineer.

Urgent

Your message of yesterday substitution of 50 for 45 lbs. rails on main line may be said to have been completed in october 1899 a short length was laid in Tuticorin station in September 98 & a few yards remain to be laid in Tanjore station one mile in each year was laid in 98 & 99 on the negapatam branch & in 1900 another mile is to be laid in the same branch

By Signaller

Date 20.9.99.

Received at Hr. Mts.

Sent to Station

To Signaller

At Hrs. Mts.

By Signaller

Date

Signaller in Charge.
Station.

Despatched on 12/10/99

Ref. 20/9/99

Ack.

Can you not get me the renewals on S.I.R. for 30th June 1898 & 31st Decr 1899? I mean are they not in the office? I don't doubt but when you tell me where also can you tell the regular programme of replacing in by steel rails was completed. This I could made a great difference to renewals"

27.9.99