

Public Works (1896) Department.

RAILWAY BRANCH.

G.O., No. 364-5 R

DATED 23rd April

[Despatch Abstract.]

South Indian Railway.

Ordered that the note by the Chief Auditor on the Capital & Revenue Accounts — for the half year ended the 31st December 1895 — be forwarded to the Govt of India & to the Secy of State

July 1895: embodying a note by the Chief Auditor on the Capital & Revenue Accounts — for the half year ended the 31st Decr 1895

July 1895: embodying a note by the Chief Auditor on the Capital & Revenue Accounts S.D. Ry. for the half year ended the 31st December 1895

[illegible]

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

3. The train mileage shows an increase of 80,955 and the receipts per train mile rose from Rs. 2,578 to Rs. 2,630.

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

	RS.
Passenger (excluding troops and police and season tickets) ...	21,63,095
Other items of coaching traffic ...	1,51,135
General merchandise ...	19,83,352
Other items of goods traffic ...	1,30,850
Electric telegraph and sundries ...	55,651
Total ...	44,84,089

The receipts under coaching traffic increased by over three-fourths of a lakh, and under goods traffic by over two lakhs. The increase under merchandise general occurs mainly under "cotton raw," "dyes and tans," "grain and pulse," "metals," "oil-seeds," "salt," "stone and lime" and "sugar."

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

	RS.
Maintenance ...	8,07,377
Locomotive ...	9,77,142
Carriage and wagon ...	2,97,229
Traffic ...	3,68,938
General charges ...	3,37,023
Special and miscellaneous ...	33,760
Total ...	28,21,525

The maintenance charges are Rs. 1,22,034 more than in the corresponding period of 1894. The increase is chiefly due to heavier outlay on "maintenance and renewal of permanent-way," "repairs of bridges" and "repairs of stations and buildings." The increase under "locomotive" is mainly due to the increased expenditure under "running expenses," "fuel" and "carriage of revenue stores" less decrease on "maintenance and renewals of locomotive engines," and that under "traffic" is owing to the excess outlay under almost all heads. Under "general charges," the increase occurs under all heads excepting "advertising" and "electric telegraph." The decrease under "carriage and wagon" is mainly against general superintendence. The special and miscellaneous expenditure shows a small decrease of Rs. 641.

6. The net earnings amounted to Rs. 18,62,564; of this sum, the Company after deducting outstandings and Provident fund contribution, will receive Rs. 1,11,829 as surplus profits. The residue of the net earnings less contribution to the Provident fund, if credited in reduction of the actual cost to Government in the shape of interest at current rate of exchange, will result in a net loss of Rs. 3,71,686 (vide appendix XVII to Revenue accounts).

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

ORDER—No. 217 R., dated 12th March 1896.

Ordered that four copies of the Capital and Revenue accounts, South Indian Railway, for the half-year ended the 31st December 1895, together 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. 218 R., dated 12th March 1896.]

(True Extract.)

(Signed) D. McNEIL CAMPBELL, Colonel, R.E.,
Joint Secy. to Govt., P.W.D.

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

Ed. T. K. Narayana Aiyangar.
Spare Copies

RAILWAY.
Govt. of {1896} Madras.
PUBLIC WORKS.

Dated March, 12th.

Recd.

Encl.

G.O. No. 217 R., 12th Mar. 1896.

MARCH.

South Indian Railway

Ordered that copies of the Capital and Revenue accounts, —, for the half-year ended the 31st December 1895, with brief note thereon by the Consulting Engineer for Railways, be forwarded to the Government of India and the Secretary of State.

No. 364 R., 23rd APRIL 1896.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Railway.

Read the following papers:—

NOTE by the Chief Auditor, South Indian Railway, on the Capital and Revenue Accounts for the half-year ending 31st December 1895.

CAPITAL.

Statement V.—The capital expenditure for the half-year amounted to Rs. 1,14,089, of which Rs. 54,746 was on "Stations and Buildings" (chiefly on staff quarters at Pakala Rs. 25,990 and at Villupuram Rs. 15,848) and Rs. 38,967 on "carriage and wagon stock" sanctioned by the Government of India in their No. 472 R.S., dated 22nd December 1892.

2. *Statements VI and XVIII.*—The total capital outlay to end of December 1895, including suspense accounts, was Rs. 7,68,38,604 and excluding suspense accounts Rs. 7,39,64,242. The latter figures gave on the total open mileage 1,041.59, an average cost of Rs. 71,011 per mile.

REVENUE.

3. *General Results.*—The following table shows the general results of the working:—

	Second half of 1894.	Second half of 1895.	Increase or decrease.	Percentage of increase or decrease.
Mean mileage worked	MILMS. 1,041.51	MILMS. 1,041.59	MILMS. -08	-01
Train mileage	1,823,924 NO.	1,704,879 NO.	80,855 NO.	4.99
Average number of trains over the whole line daily in both directions	8.47	8.90	.43	..
Gross earnings	RS. 41,79,257	RS. 44,84,069	RS. 3,04,832	7.29
Working expenses	28,70,380	26,21,525	2,51,365	10.60
Net earnings ..	18,08,977	18,62,544	53,567	2.96
Percentage of working expenses to gross earnings ..	68.72	58.46	1.74	..
Do. of net earnings on capital outlay including suspense	2.37	2.42	.05	..

4. The gross earnings per mean mile worked per week averaged Rs. 165.58 against Rs. 154.33 and were realized at a cost of 58.46 per cent. against 56.72 per cent. during the corresponding period of 1894.

5. The percentage of working expenses to gross earnings for the year 1895 was 56.13 against 59.09 for 1894 and the percentage of net earnings on the total capital outlay for 1895 was 5.09 against 4.31 of the previous year.

No. 364 R., 23RD APRIL 1896.

6. The net earnings with the adjustment shown in statement XIX gave after deducting interest charges and the additional contribution to Provident Fund a surplus of Rs. 6,13,909, of which the Company's share was Rs. 1,11,829 and the Government's Rs. 5,02,080.

7. The contribution to the Provident Institution during the half-year was Rs. 18,592 as under:—

Fifty per cent. of compulsory deductions charged to working expenses	Rs.
Additional contribution as per surplus profit statement No. XIX	12,314
Total	6,279
	18,592

8. *Gross earnings.*—The following table shows the gross earnings for the two half-years:—

	Second half of 1894.	Second half of 1895.	Increase or decrease in amount.	Percentage of increase or decrease.
Coaching ..	Rs. 22,76,114	Rs. 23,14,320	Rs. 38,206	1.68
Goods ..	19,07,476	21,14,308	2,06,832	10.84
Electric telegraph ..	9,497	9,789	292	3.07
Sundries ..	84,171	85,643	1,472	1.75
Total	41,77,258	44,24,060	2,46,802	5.91

9. *Abstract II—Coaching traffic.*—The number of passengers carried in the several classes, including police, troops and season ticket-holders and the earnings therefrom compare as follows:—

	First class.		Second class.		Third class.		Total.	
	Number.	Earnings.	Number.	Earnings.	Number.	Earnings.	Number.	Earnings.
Second half of 1894 ..	9,746	Rs. 20,811	88,668	Rs. 81,102	8,871,027	19,97,126	8,979,439	21,08,109
Second half of 1895 ..	10,756	20,811	112,658	89,179	8,939,164	20,04,653	9,059,573	21,08,109
Increase ..	1,010	0.216	24,990	8,077	69,137	67,527	77,134	84,779

10. The above table shows an increase in the number of passengers carried under all classes and earnings thereon.

11. *Other Coaching traffic.*—The fluctuations in other coaching traffic are shown in the following table:—

	Increase.	Decrease.
II. Passengers' luggage	Rs. 107	Rs. 460
III. Military baggage	1,122	76
IV. Carriages, horses, dogs, &c.	2,469	1,203
V. Military carriages, horses, &c.	79	...
VI. Parcels	1,325	...
VII. Special trains	...	...
VIII. Miscellaneous	...	...
IX. Post office	...	...
Total	5,102	1,739

No. 364 R., 23RD APRIL 1896.

12. *Abstract I—Goods Traffic.*—The following is a summary of the tonnage of goods lifted and the earnings therefrom as compared with the corresponding period of 1894:—

	Second half of 1894.		Second half of 1895.	
	Quantity.	Earnings.	Quantity.	Earnings.
	TONS.	RS.	TONS.	RS.
Merchandise, General ..	427,052	18,22,852	423,968	18,83,352
Military stores ..	76	1,322	50	1,010
Railway materials for construction ..	21,963	6,102	60,519	7,638
Coal ..	18,444	16,368	30,624	60,643
Revenue stores ..	241,887	52,438	201,942	53,551
Other goods traffic ..	...	8,398	...	7,818
Total ..	708,422	19,07,476	717,091	21,14,308

13. *Merchandise, General.*—The traffic under this head shows the following results as compared with the corresponding period of 1894:—

Tonnage ..	Decrease ..	3,096 or .72 per cent.
Ton mileage ..	Increase ..	832,100 or 1.98 "
Earnings ..	Increase ..	160,500 or 8.80 "

14. The average rate charged per ton per mile was 8.67 pies against 8.32 pies in the corresponding period of 1894.

15. *Railway materials for construction.*—Increase of tons 38,556 and Rs. 1,733.—The increase is chiefly due to a greater quantity of ballast for capital purposes having been carried than in the corresponding period.

16. *Coal for the Locomotive Department.*—Increase of tons 13,117 and Rs. 44,001.—Due to coal having been delivered at Dharmavaram and Madras and trained therefrom to various depôts along the line.

17. *Revenue Stores.*—Decrease of tons 39,945 and increase of Rs. 1,115.—There was a decrease under "Revenue stores for all departments other than coal and locomotive fuel" of 42,957 tons due chiefly to reduced mileage of ballast trains run for the Engineering Department.

The tonnage of wood lifted was greater by 3,012 tons than in the corresponding period of 1894.

18. The following table shows some of the principal commodities included above under the head of "Merchandise, General" carried during the two half years under comparison:—

	Second half of 1894.		Second half of 1895.	
	Quantity.	Amount.	Quantity.	Amount.
	TONS.	RS.	TONS.	RS.
Cotton, raw ..	7,842	55,165	9,703	70,623
Cotton, manufactured ..	10,534	1,23,872	9,488	1,10,212
Dyes and tans ..	5,776	30,768	7,150	83,383
Grain and pulse ..	137,763	6,37,678	132,601	6,68,658
Hides and skins ..	4,139	44,066	4,846	50,357
Metals ..	6,108	48,819	7,088	64,613
Oil ..	8,177	44,632	8,183	56,658
Oil-seeds ..	16,417	80,466	17,636	98,290
Provisions ..	14,745	79,414	14,747	88,523
Salt ..	35,669	1,16,639	34,733	1,36,657
Spices ..	7,319	80,327	7,061	63,396
Stone and lime ..	43,447	42,948	53,607	67,066
Sugar ..	26,495	1,32,607	26,818	1,51,090
Timber ..	38,664	80,368	36,283	65,246
All other articles of merchandise ..	82,198	3,02,165	44,379	2,85,368

19. *Cotton, Raw.*—Increase of tons 1,861 and Rs. 15,457.—This improvement was due to the second crop of cotton being above the average owing to seasonable rains.

The increased bookings were chiefly from stations in the Madura district to Tuticorin.

20. *Cotton, Manufactured*—Decrease of tons 1,046 and Rs. 13,661.—The decrease was chiefly in English piece-goods from Madras.

21. *Dyes and Tans*—Increase of tons 1,404 and Rs. 22,624.—Reduced rates secured large traffic in Avaram bark *via* Dharmavaram to Madras.

22. *Grain and pulse*—Decrease of tons 5,161 and increase of Rs. 30,980.—The net result of the tonnage carried shows a decrease owing to a smaller demand for grain in consequence of seasonable rains. The increase in the amount earned, however, was chiefly due to increased traffic in "rice in the husk" from the Tanjore and South Arcot districts to the south caused by the market price being low.

23. *Hides and skins*—Increase of tons 406 and Rs. 5,291.—There was increase in raw skins imported into Dindigul and in tanned hides and skins exported thence to Madras.

24. *Metals*—Increase of tons 982 and Rs. 15,794.—The increase was in iron from Madras. There was exceptional traffic also in machinery from Tuticorin and Ammayanayakkanūr stations.

25. *Oils*—Increase of tons 6 and Rs. 8,126.—The increase was chiefly in kerosine-oil from Madras.

26. *Oils-seeds*—Increase of tons 1,219 and Rs. 17,824.—Owing to the failure of crops in the Tanjore and Southern districts, large quantities of til or gingelly seeds were imported.

There was a falling off, however, in earthnuts and castor-oil seeds in which there was exceptionally good traffic during the corresponding period of 1894.

27. *Provisions*—Increase of tons 2 and Rs. 9,108.—The increase was chiefly in onions, garlic, potatoes, ghee and vegetables.

28. *Salt*—Decrease of tons 936 and increase of Rs. 18,918.—The increase in the amount earned was chiefly in traffic from Cuddalore, Tinnevely and Nellore stations.

29. *Spices*—Decrease of tons 258 and increase of Rs. 3,168.—The increase was chiefly in betel-nuts.

30. *Stone and lime*—Increase of tons 9,960 and Rs. 14,118.—The increase was in stone carried from Pállavaram to Madras for the Harbour Works and from Kolatur (South) and Tindivanam for building purposes.

Large quantities of laterite were also carried from Tanjore for the Nagapatam Municipality and the Tanjore Local Fund Board.

31. *Sugar*—Decrease of tons 677 and increase of Rs. 18,483.—The increase in the amount was in jaggery from Tuticorin to Panruti for Messrs. Parry and Company.

32. *Timber*—Decrease of tons 2,281 and increase of Rs. 4,838.—Due to longer average distance.

33. *All other articles of merchandise*—Decrease of tons 7,919 and Rs. 16,692.—Cocoanut traffic fell off considerably owing to failure of crops in the Tanjore and Trinopoly districts.

34. *Working expenses*.—The working expenses of the two half years compare as follows:—

	Second half of 1894.		Second half of 1895.		Increase or decrease in amount.	Increase or decrease in percentage.
	Amount.	Percentage on gross earnings.	Amount.	Percentage on gross earnings.		
Maintenance	Rs. 4,85,243	11.61	Rs. 6,07,377	13.64	Rs. 1,22,034	25.14
Locomotive	9,03,628	21.62	9,77,193	21.79	73,565	8.14
Carriage and wagon ..	3,03,363	7.26	2,97,229	6.83	6,134	2.02
Traffic	3,47,076	8.31	3,68,938	8.23	21,862	6.30
General charges	2,96,676	7.10	3,37,023	7.62	40,347	13.64
Steam boat earnings ..						
Special and Miscellaneous ..	24,407		23,766		641	2.66
Total	23,70,280	66.73	26,21,626	68.46	2,51,346	10.60

35. To admit of ready comparison being made, the proportionate expenditure under each minor head chargeable to the South Indian, Mayavaram-Mutupet and Pondicherry Railways is shown in the annexed tables.

36. *Abstract A—Maintenance of way, works and stations*.—Increase Rs. 1,22,034.

December 1894.				December 1895.				
Total.	Pondicherry Railway.	Mayavaram-Mutupet Railway.	South Indian Railway.		South Indian Railway.	Mayavaram-Mutupet Railway.	Pondicherry Railway.	Total.
Rs. 1,34,849	Rs. 924	Rs. 3,699	Rs. 1,34,224	I. General superintendence ..	Rs. 1,20,063	Rs. 3,344	Rs. 478	Rs. 1,23,885
2,96,228	1,975	7,892	2,86,361	II. Maintenance and renewal of permanent-way ..	3,87,307	10,786	1,643	3,99,636
34,033	227	807	32,899	III. Repairs of bridges, &c., wages and materials ..	81,934	2,262	326	84,522
18,108	121	482	17,605	III-A. Conservancy of rivers, &c. ..	39,926	1,112	159	41,197
1,239	8	33	1,198	IV. Repairs of stations and buildings, wages and materials ..	4,067	113	18	4,196
81,143	341	1,362	49,440	V. New minor works ..	42,241	1,176	168	43,585
6,39,600	3,593	14,376	6,21,627	Total ..	6,75,628	18,813	2,690	6,97,031
87,634	250	1,000	36,234	Drum.—Value of stores returned to stock ..	68,161	1,698	271	70,130
6,02,066	3,348	13,375	4,85,393	Total ..	6,07,377	16,915	2,419	6,26,711

I. *General Superintendence*—Decrease Rs. 14,171.—This is chiefly in "Engineer's salaries" and is due to the Chief Engineer acting as Agent for nearly the whole of the second half of 1895, and to the inclusion of the arrears of exchange compensation allowance in the accounts of the second half of 1894.

There was a decrease also under "Subordinate superintendence" owing to subordinates in some cases being employed on lower salaries.

The amalgamation of sub-divisions caused a reduction of establishment resulting in a saving of nearly Rs. 3,000 under "Office expenses."

II. *Maintenance and Renewal of Permanent-way*—Increase Rs. 1,00,946.—There were 10.83 miles renewed with 50 lb. rails against 5.91 only in the corresponding period of 1894.

III. *Repairs of Bridges, &c.*—Increase Rs. 49,035.—This increase chiefly in item (1) "Bridges and tunnels" was due to the substitution of cross-sleepers for longitudinal timbers on certain girder bridges and to other charges incurred in the maintenance of bridges.

IV. *Repairs of Stations and Buildings*—Increase Rs. 22,421.—In Divisions A and B repairs of buildings were much more extensive than in the corresponding period. There was also an extraordinary outlay incurred in re-roofing the General Stores buildings and Smith's shop at Negapatam amounting to Rs. 12,510.

VI. *New Minor Works*—Increase Rs. 2,869.—The write-back to capital during the 1894 period of Rs. 4,360 on account of watering arrangements at Tulukapati fully covers this increase.

VII. *Unclassified Expenditure*—Decrease Rs. 7,199.—This is chiefly in item (2) "Tools and plant" and is due to the abnormal renewal of tools and plant in the corresponding period of 1894.

Value of stores returned to stock.—Increase Rs. 31,867.—This is due to the greater quantity of 40 lb. permanent-way materials returned to stock.

37. The cost of maintaining a mile of single track including sidings was Rs. 517.70 against Rs. 414.36 in the corresponding period of 1894.

38. Abstract B.—Locomotive Expenses—Increase Rs. 73,666.

December 1894.				December 1895.				
Total.	Pondicherry Railway.	Mayavaram-Mutuet Railway.	South Indian Railway.	South Indian Railway.	Mayavaram-Mutuet Railway.	Pondicherry Railway.	Total.	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
72,403	615	1,932	70,056	I. General superintendence ..	88,648	1,864	268	88,768
1,61,888	1,180	4,313	1,66,420	II. Running expenses ..	1,69,404	4,718	678	1,74,797
4,02,282	2,858	10,717	3,98,707	III. Fuel ..	4,27,753	11,913	1,704	4,41,370
19,192	136	611	18,646	IV. Water ..	18,367	612	73	18,953
31,418	223	837	30,365	V. Oil, tallow and other stores ..	30,703	855	122	31,680
2,17,089	1,643	8,782	2,09,764	VI. Maintenance and renewal of locomotive engines ..	1,90,452	5,304	769	1,96,525
2,467	17	68	2,384	VI-A. Maintenance and renewal of machinery, tools and plant ..	2,600	72	10	2,672
.. 91	.. 1	.. 2	.. 88	VII. New minor works ..	.. 43	.. 1	..	.. 44
32,537	231	867	31,439	VIII. Payment to other lines ..	74,803	2,076	298	76,880
9,39,460	8,674	28,027	9,07,759	IX. Unclassified expenditure ..	..	..	..	..
4,331	81	117	4,233	Total ..	9,80,390	27,305	3,905	10,11,600
9,35,079	8,643	24,910	9,01,528	Deduct—Value of stores returned to stock ..	8,198	89	13	8,300
				Total ..	9,77,192	27,216	3,892	10,08,300

I. General Superintendence—Decrease Rs. 3,410.—The corresponding period of 1894 included arrears of exchange compensation allowance.

II. Running Expenses—Increase Rs. 12,984.—This is principally due to the payment of 15 per cent. increase in lieu of exchange compensation allowance to certain subordinates drawing Rs. 200 and under.

III. Fuel—Increase Rs. 39,046.—The average issue rate of coal was Rs. 15-3-4 a ton against Rs. 15-0-8 in the corresponding period of 1894. There was also a greater quantity of fuel consumed on account of increased train mileage.

VI. Maintenance and Renewal of Locomotive Engines—Decrease Rs. 19,302.—The repairs to engines were less extensive than in the corresponding period of 1894.

IX. Unclassified Expenditure—Increase Rs. 43,069.—The increase is chiefly under "Carriage of Revenue Stores" and is due to coal delivered at Dharmavaram and Madras being trained thence to depôts along the line.

39. The locomotive expenses per train mile were 9-17 annas against 8-90 annas and per engine mile 7-83 annas against 7-55 annas.

40. Abstract C.—Carriage and Wagon Expenses—Decrease Rs. 6,123.

December 1894.				December 1895.				
Total.	Pondicherry Railway.	Mayavaram-Mutuet Railway.	South Indian Railway.	South Indian Railway.	Mayavaram-Mutuet Railway.	Pondicherry Railway.	Total.	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
27,365	205	729	26,421	I. General superintendence ..	22,177	618	88	22,883
90,241	744	2,644	95,873	II. Repairs and renewals of vehicles—				
1,42,596	1,219	4,332	1,47,045	Coaching vehicles ..	1,89,308	4,437	638	1,94,378
..	..	..	..	Goods vehicles ..	92,403	2,674	368	95,347
23,163	173	617	22,363	II-A. Repairs and renewals of machinery, tools and plant ..	..	..	..	..
33	..	1	32	III. Cleaning carriages and wagons and oiling ..	22,551	628	90	23,269
1,789	14	47	1,728	IV. New minor works ..	145	4	1	150
3,14,187	2,366	8,370	3,03,462	V. Unclassified expenditure ..	2,008	66	8	2,072
114	1	2	110	Total ..	2,98,591	8,317	1,190	3,08,098
3,14,073	2,354	8,367	3,03,352	Deduct—Value of stores returned to stock ..	1,362	38	6	1,406
				Total ..	2,97,229	8,279	1,184	3,06,692

I. General Superintendence—Decrease Rs. 4,244.—The corresponding period of 1894 included arrears of exchange compensation allowance.

II. Repairs and Renewals of Vehicles—Coaching and Goods—Decrease Rs. 1,207.—Due to fewer Jones buffers being fitted during the period under review.

41. The carriage and wagon expenses per train mile amounted to 2-78 annas against 2-99 annas and Rs. 9-37 per thousand vehicle miles against Rs. 9-99.

42. Abstract D.—Traffic Expenses—Increase Rs. 21,863.

December 1894.				December 1895.				
Total.	Pondicherry Railway.	Mayavaram-Mutuet Railway.	South Indian Railway.	South Indian Railway.	Mayavaram-Mutuet Railway.	Pondicherry Railway.	Total.	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
52,270	399	1,392	50,479	I. Salaries, wages, &c.—				
1,63,046	1,216	4,346	1,67,493	(a) General superintendence ..	61,785	1,443	208	53,436
34,176	201	610	33,006	(b) Station staff ..	1,60,208	4,483	638	1,65,309
43,508	373	1,303	47,232	(c) Train staff ..	33,752	940	134	34,826
7,262	58	193	7,013	II. Fuel, lighting, water and general stores ..	52,899	1,474	210	54,583
43,335	332	1,160	42,013	III. Clothing ..	10,101	281	40	10,422
8	..	..	8	IV. Printing, stationery and tickets ..	46,766	1,302	187	48,245
2,039	16	84	1,969	V. Charges for delivery and collection of goods ..	4	..	9	4
6,560	60	175	6,325	VI. Miscellaneous expenses ..	2,302	64	38	2,376
3,486	27	93	3,366	VII. Payments to other lines ..	9,419	262	38	9,719
				VIII. Unclassified expenditure ..	3,174	88	13	3,275
3,61,320	2,760	9,626	3,48,935	Total ..	3,70,400	10,317	1,476	3,82,192
1,928	15	61	1,860	Deduct—Value of stores returned to stock ..	1,462	40	6	1,508
3,59,394	2,745	9,574	3,47,076	Total ..	3,68,938	10,277	1,469	3,80,684

I. Salaries, wages, &c.—Increase Rs. 4,766.

(a) General Superintendence—Increase Rs. 1,306.—This is chiefly in item (2) "Office expenses" and is due to extra clerical staff having been appointed in the Traffic Manager's and Tanjore Assistant Traffic Manager's offices on account of increased work.

(b) Station staff—Increase Rs. 2,713.—This is due to employment of extra clerks and platform Inspectors at some of the important stations, to the opening of a trial station at Serudanur and to increases of salary having been given for long and approved service.

(c) Train staff—Increase Rs. 747.—Due to increases of salary having been given to certain guards for long and approved service.

II. Fuel, lighting, water and General Stores—Increase Rs. 5,667.—Extra lights provided at stations and those supplied to the new trial station at Serudanur and the supply of extra stores to stations fully account for the increase.

III. Clothing—Increase Rs. 3,088.—A bill for porters white-drill suits supplied in the first half of 1895 was not brought to account until the next half year.

IV. Printing, Stationery and Tickets—Increase Rs. 4,713.—Due to increased quantities of forms and tickets having been supplied to stations.

VII. Payments to other lines—Increase Rs. 3,094.—The approximate amounts adopted for joint station expenses at Dharmavaram in the 1894 period were less than the actuals; the differences were adjusted in the second half of 1895, when formal bills were received. The approximate figures for the period under review were increased by Rs. 2,000.

43. The charges for station and train staff, the tonnage of goods lifted and the ton miles of goods carried compare as follows:—

	Second half of 1894.	Second half of 1895.	Increase or decrease.	Percentage of increase or decrease.
Tonnage of goods	TONS. 708,422	TONS. 717,091	TONS. 10,669	1.51
Ton miles of goods	TON MILES. 67,838,669	TON MILES. 82,107,127	TON MILES. 14,268,458	9.38
Station staff	RS. 1,67,495	RS. 1,60,208	RS. 7,287	1.72
Train staff	RS. 33,005	RS. 33,762	RS. 757	2.28

44. The total cost of the department averaged As. 3.46 against As. 3.42 per train mile in the corresponding previous half-year.

45. *Abstract E.—General Charges—Increase Rs. 40,447.*

December 1894.					December 1895.			
Total.	Pondicherry Railway.	Mayavaram-Mutpet Railway.	South Indian Railway.		South Indian Railway.	Mayavaram-Mutpet Railway.	Pondicherry Railway.	Total.
RS. 53,598	RS. 420	RS. 1,427	RS. 51,741	I. General administration ..	RS. 52,679	RS. 1,467	RS. 210	RS. 54,356
41,661	324	1,110	40,217	I-a. Government supervision, audit and control ..	40,378	1,125	161	41,664
1,31,666	1,057	8,616	1,27,893	II. Salaries of Indian management including offices ..	1,07,661	4,670	667	1,72,998
18,329	121	438	18,788	III. Police ..	17,620	491	70	18,181
2,351	69	83	2,369	IV. Advertising ..	1,086	30	4	1,120
61,191	490	1,630	63,071	V. Electric Telegraph ..	57,204	1,694	228	59,025
..	..	..	..	VI. Clearing accounts with other lines ..	..	..	..	..
136	1	4	131	VII. Unclassified expenditure ..	404	11	2	417
3,07,230	2,462	8,184	2,98,594	Total ..	3,37,032	9,387	1,342	3,47,761
8	..	..	8	Deduct—Value of stores returned to stock ..	9	..	..	9
3,07,222	2,462	8,184	2,98,576	Total ..	3,37,023	9,387	1,342	3,47,762

II. *Salaries of Indian Management, &c.—Increase Rs. 40,263.*—Payment of furlough allowance and bonus to Mr. Betts, late Agent, amounting to Rs. 32,240, accounts fully for the increase.

46. *Abstract G.—Special and Miscellaneous Expenditure—Decrease Rs. 642.*

December 1894.					December 1895.			
Total.	Pondicherry Railway.	Mayavaram-Mutpet Railway.	South Indian Railway.		South Indian Railway.	Mayavaram-Mutpet Railway.	Pondicherry Railway.	Total.
RS. 269	RS. 2	RS. 7	RS. 260	I. Law charges ..	RS. 394	RS. 11	RS. 3	RS. 407
3,926	34	105	3,787	II. Compensation ..	1,187	83	6	1,225
12,947	112	246	12,490	III. Rates and taxes ..	11,336	216	45	11,697
3,822	33	102	3,687	IV. Payments to other lines ..	6,609	184	26	6,819
..	..	..	..	V. Prizes for station gardens, &c. ..	..	..	..	..
12,439	108	331	11,999	VI. Contribution to Provident Institution ..	11,934	832	48	12,314
2,265	20	60	2,185	VII. Miscellaneous ..	2,306	64	9	2,379
33,667	309	950	34,408	Total ..	23,766	940	136	24,841

Decreases under the following heads:—

	RS.
II. Compensation	2,600
III. Rates and taxes	1,154
Cover the increase under IV payments to other lines	2,922

47. *Statement of Train Mileage—Form No. XIV.*—The miscellaneous engine mileage, 291,740 was 17.11 per cent. of the total train mileage 1,704,879 against 17.91 per cent. in the corresponding period of 1894.

48. *Statement of Outstanding Earnings—Form No. XVI.*—The earnings outstanding on the date of preparation of the statement were Rs. 6,274-8-3, of which Rs. 613 have since been recovered, and steps taken for the recovery of the balance.

(Signed) W. M. SIMPSON,
Chief Auditor, South Indian Railway.

Letter from the Agent, South Indian Railway, dated 10th April 1896, No. 307.

ORDER—No. 364 R., dated 23rd April 1896.

Ordered that the note by the Chief Auditor on the Capital and Revenue Accounts, South Indian Railway, for the half-year ended the 31st December 1895, be forwarded to the Government of India and to the Secretary of State in continuation of Proceedings No. 217 R., dated 12th March 1896.

[Here enter No. 365 R., dated 23rd April 1896.]

(True Extract.)

(Signed) C. W. HODSON,
Offg. Joint Secy. to Govt., P.W.D.,
Railway Branch.

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

ENDORSEMENT—No. 365 R., dated 23rd April 1896.

Forwarded.

(By order.)

(Signed) C. W. HODSON,
Offg. Joint Secy. to Govt., P.W.D.,
Railway Branch.

RAILWAY.

Govt. of {1896} Madras.

PUBLIC WORKS.

Dated April, 23rd.

Recd.

Encl.

G.O. Nos. 364, 365 R., 23rd Apr.
1896.

APRIL.

South Indian Railway

Forwarding Proceedings embodying a note
by the Chief Auditor on the Capital and
Revenue Accounts, —, for the half-year
ended the 31st December 1895.

No. $\frac{14}{364 R.}$, 23RD APRIL 1896.

PUBLIC WORKS DEPARTMENT.

LETTER—to

THE RIGHT HONOURABLE THE SECRETARY OF STATE FOR INDIA.

MY LORD,

In continuation of our despatch No. $\frac{5}{217 R.}$, dated 12th March 1896, we have the honour to forward, herewith, copy of Proceedings of this Government No. 364 R., dated 23rd April 1896, embodying a note by the Chief Auditor, South Indian Railway, on the Capital and Revenue Accounts of that line for the second-half of 1895.

We have the honour to be,

My Lord,

Your Lordship's most obedient, humble servants,

(Signed) A. E. HAVELOCK.

(") H. W. BLISS.

(") J. GROSE.

OOTACAMUND,
23rd April 1896.

Erd. Shaik Karim.

GOVT. OF MADRAS.

PUBLIC WORKS DEPARTMENT.

(Copy.)

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

No. ¹⁴/_{564 R.} dated 23rd April 1896.

FORWARDING PROCEEDINGS embodying a note by
the Chief Auditor on the Capital and Revenue
Accounts, South Indian Railway, for the half-
year ended the 31st December 1895.

Note by the Chief Auditor,
South Indian Railway
On the Capital and Revenue
Accounts for the Half-year
Ending 31st December 1895.

Note by the Chief Auditor South Indian Railway on the Capital and Revenue Accounts for the half year ending 31st December 1895.

Capital.

Statement V.

The Capital expenditure for the half year amounted to Rs 114,089 of which Rs 54,746 was on 'Stations and Buildings' (chiefly on Staff Quarters at Pakala Rs 25,990 and at Villupuram Rs 15,848) and Rs 38,967 on 'carriage and wagon stock' sanctioned by the Government of India in their No. 472 L.S. dated 22nd December 1892.

2/-

Statements VI + VIII

The total Capital outlay to end of December 1895 including suspense accounts was Rs 768,38,604 and excluding suspense accounts Rs 739,64,242. The latter figures gave on the total open mileage 1041.59, an average cost of Rs 71011 per mile.

Revenue.3/- General Results.

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

	Second Half of 1894.	Second Half of 1895	Increase or Decrease	Percentage increase or decrease
	Miles	Miles	Miles	
Mean mileage worked	1041.61	1041.59	.08	.01
Train mileage	1623.924	1704.879	80.955	4.99
	Number	Number	Number	
Average number of trains over the whole line daily in both directions	8.47	8.90	.43	..
	Ruppes.	Ruppes	Ruppes	
Gross Earnings	41,79,257	44,84,089	3,04,832	7.29
Working expenses.	23,70,280	26,21,525	2,51,245	10.60
Net Earnings	18,08,977	18,62,564	53,587	2.96
Percentage of working expenses to gross earnings	56.72	58.46	1.74	..
Do of Net earnings on capital outlay including suspense	2.37	2.42	.05	..

4/- The gross earnings per mean mile worked per week averaged Rs 165.58 against Rs 154.33 and were realized at a cost of 58.46 per cent against 56.72 per cent during the corresponding period of 1894.

5/- The percentage of working expenses to gross earnings for the year 1895 was 56.13 against 59.08 for 1894 and the percentage of net earnings on the total capital outlay for 1895 was 5.09 against 4.31 of the previous year.

(9)

(3)

6/- The net earnings with the adjustment shown in statement XIX gave after deducting interest charges and the additional contribution to Provident Fund a surplus of Rs 613,909 of which the Company's share was Rs 111,829 and the Government Rs 502,080/-

7/- The contribution to the Provident Institution during the half year was Rs 18,592/- as under:—

Fifty per cent of compulsory deductions charged to working expenses. Rs 12,314/-
Additional contribution as per surplus profit statement No. XIX. Rs 6,278/-
Total Rs 18,592/-

8/- Gross Earnings. The following table shows the gross earnings for the two half years.

	Second Half of 1894	Second Half of 1895	Increase or Decrease Amount	Percentage Increase or Decrease
Coaching	Rupess 2226.114	Rupess 2314.230	88.116	3.96
Goods	1907.475	2114.208	206.733	10.84
Electric Telegraph	9.497	9.789	292	3.07
Sundries	36.171	45.862	9.691	26.79
Total	4179.257	4484.089	304.832	7.29

9/- Abstract. H. Coaching Traffic.

The number of passengers carried in the several classes including Police, Troops and Season Ticket Holders, and the earnings therefrom compare

(9)

(4)

as follows:—

	First class		Second class		Third class		Total	
	Number	Earnings	Number	Earnings	Number	Earnings	Number	Earnings
		Rs.		Rs.		Rs.		Rs.
Second Half of 1894	1894	9,744	30,811	95,668	81,102	58,710	27,197	1,96,577
1895	1895	10,756	40,050	112,658	89,174	59,301	64,536	2,19,388
Increase.	1012	9,212	16,990	8,077	59,137	67,457	77,139	54,779

10/- The above table shows an increase in the number of passengers carried under all classes and earnings thereon.

11/- Other Coaching Traffic. The fluctuations in other coaching traffic are shown in the following table:

Sub-Head	Increase Rupees	Decrease Rupees.
II. Passengers Luggage.	107	.
III. Military Baggage.	.	460
IV. Carriage, Horses, Dogs &c.	1,122	.
V. Military Carriage, Horses &c.	.	76
VI. Parcels.	.	1,203
VII. Special Trains.	2,469	.
VIII. Miscellaneous.	79	.
IX. Post Office.	1,325	.
Total	5,102	1,739

12/ Abstract. I. Goods Traffic. The following is a summary of the tonnage of goods lifted and the earnings therefrom as compared with the corresponding period of 1894.

	Second Half of 1894		Second Half of 1895	
	Quantity	Earnings	Quantity	Earnings
	Tons.	Rupias.	Tons	Rupias.
Merchandise General.	427052	1822852	423956	1983352
Military Stores.	76	1322	50	1010
Railway material for construction.	21963	6102	60519	7835
Coal.	15444	16365	30624	60642
Revenue stores.	241887	52436	201942	53551
Other Goods Traffic.	.	8398	.	7818
Total.	706422	1907475	717091	2114208

13/ Merchandise General.

The traffic under this head shows the following results as compared with the corresponding period of 1894:—

Tonnage.	Decreased.	3096 or .72 per cent.
Ton mileage.	Increased.	832100 or 1.98 per cent.
Earnings.	Increased.	160500 or 8.80 per cent.

14/ The average rate charged per ton per mile was 8.87 pios against 8.32 pios in the corresponding period of 1894.

(9)

(6)

15/ Railway Materials for Construction.
Increase of Tons 38556 and Rs 1733

The increase is chiefly due to a greater quantity of ballast for capital purposes having been carried than in the corresponding period.

16/ Coal for the Locomotive Department.

Increase of Tons 13117 and Rs 4400/-

Due to coal having been delivered at Dharmavaram and Madras and thence therefrom to various Depôts along the line.

17/ Revenue Stores.

Decrease of Tons 39945 and Increase of Rs 1115/-

There was a decrease under "Revenue Stores for all Departments other than Coal and Locomotive fuel" of 42957 tons — due chiefly to reduced mileage of ballast trains run for the Engineering Department.

The tonnage of wood lifted was greater by 3012 tons than in the corresponding period of 1894.

18/- The following table shows some of the principal commodities included above under the head of "Merchandise General" carried during the two half years under comparison.

No	Second Half of 1894		Second Half of 1895	
	Quantity	Amount	Quantity	Amount
	7	7	7	7
Cotton Raw.	7842	55165	9703	70622
Cotton Manufactured.	10534	123073	9488	110212
Dyos and Daus.	5776	30758	7180	53382
Grain and Pulse.	137762	537678	132601	568658
Hides and Skins.	4139	45066	4545	50357
Metals.	6106	48819	7088	64613
Pilo.	8177	48532	8183	56658
Pilseeds.	16417	80466	17636	98290
Provisions.	14745	79414	14747	88522
Salt.	35669	116639	34733	135557
Spices.	7319	50227	7061	53395
Stone and Lime.	43447	42948	53407	57066
Sugar.	26495	132607	25818	151090
Tiluber.	38564	50358	36283	55246
All other articles of Merchandise	52198	302155	44279	285263

19/- Cotton Raw. Increase of Rs 1561 and Rs 15457/-

This improvement was due to the second crop of cotton being above the average owing to seasonable rains. The increased bookings were chiefly from stations in the Madras District to Tuticorin.

24/- Metals.

(8)

25/- Cotton manufactured.Decrease of tons 1046 and Rs 13661/-

The decrease was chiefly in English piece goods from Madras.

26/- Dyeo and Taw.Increase of tons 1404 and Rs 22624/-

Reduced rates secured large traffic in Avaram bark via Channarayana to Madras.

27/- Grain and Pulse.Decrease of tons 5161 and
Increase of Rs 30980/-

The net result of the tonnage carried shows a decrease owing to a smaller demand for grain in consequence of seasonable rains. The increase in the amount earned however was chiefly due to increased traffic in rice in the bulk from the Tanjore and South Arcot Districts to the South caused by the market price being low.

28/- Hides and skins.Increase of tons 406 and Rs 5291/-

There was increase in raw skins imported into Pondicherry and in tanned hides and skins exported thence to Madras.

24/ Metals.Increase of Tons 982 and Rs 15,794/-

The increase was in iron from Madras. There was exceptional traffic also in machinery from Tuticorin and Annamalai Stations.

25/ Oils. Increase of Tons 6 and Rs 8,126/-

The increase was chiefly in Kerosine oil from Madras.

26/ Oil seeds. Increase of Tons 1219 and Rs 17,824/-

During the failure of crops in the Tanjore and Southern Districts large quantities of Til or jingili seeds were imported.

There was a falling off however in Earthnut and Castor oil seeds in which there was exceptionally good traffic during the corresponding period of 1894.

27/ Provisions. Increase of Tons 2 and Rs 9,108/-

The increase was chiefly in Onions, garlic, potatoes, ghee and vegetables.

28/ Salt. Decrease of Tons 936 and increase of Rs 13,918/-

The increase in the amount earned was chiefly in traffic from Budallore, Timmerville and Nellore Stations.

29/ Spices. Decrease of Tons 258 and Increase of Rs 3,143/-

The increase was chiefly in betel-nuts.

6128 341 1862 41

Total 675528 10013 2604/-

27/ Stone and Lime.Increase of Rs 9960 and Rs 14118/-

The increase was in stone carried from Pallavaram to Madras for the Harbour Works and from Kolatur South and Tindivanam for building purposes.

Large quantities of lake stone were also carried from Tanjore for the Vegapattanam Municipality and the Tanjore Local Fund Board.

31/ Sugar.Decrease of Rs 677 and Increase of Rs 18483/-

The increase in the amount was in jaggery from Puticorin to Paruthi for Messrs Parry and Company.

32/ Timber.Decrease of Rs 2281 and Increase of Rs 4888/-

Due to longer average distance.

33/ All other articles of Merchandise.Decrease of Rs 7919 and Rs 16892

Cocoanut traffic fell off considerably owing to failure of crops in the Tanjore and Trichinopoly Districts.

34/- Working Expenses.

The working expenses of the two half years compared as follows:—

	Second Half of 1894.		Second Half of 1895		Increase or Decrease in Amount	Increase or Decrease in Percent
	Amount	Percentage on gross Earnings	Amount	Percentage on gross Earnings		
Maintenance. —	Rupess 485343	11.61	Rupess 607377	13.54	Rupess 122034	25.12
Locomotive. —	903526	21.62	977192	21.79	73666	8.1
Carriage & Wagon. —	303353	7.26	297229	6.63	6124	2.0
Traffic. —	347078	8.31	368938	8.23	21863	6.3
General Charge. —	296570	7.10	337023	7.52	40447	13.1
Steam Boat Earnings	"	"	"	"	"	"
Miscellaneous. —	34407	.82	33766	.75	641	1.83875
Total	2370280	56.72	2621525	58.46	251245	10.6

35/- To admit of ready comparison being made the proportionate expenditure under each Minor Head chargeable to the South Indian Mayavakur Muttupet and Pondicherry Railway is shown in the annexed Tables.

36/- Abstract A. Maintenance of Way, works and Stations.

Increase Rs 122034/-

December 1894.					December 1895				
Total	Indicant Railway	Mayanur Railway	South Indian Railway		South Indian Railway	Mayanur Railway	Indicant Railway	Total	
Rs	Rs	Rs	Rs	I. General Superintendence	Rs	Rs	Rs	Rs	
12509	926	3699	134224		120053	3344	478	123875	
27622	1976	7892	286361	II. Maintenance and Renewal of Permanentway	387307	10786	1543	399631	
34022	227	907	32899	III. Repairs of Bridges & wagons & Materials	81934	2282	326	84542	
.	.	.	.	III. A. Conservancy of - Rivers &c	.	.	.	.	
18108	121	482	17505	IV. Repairs of Stations Buildings wagons & Materials.	39926	1112	159	41117	
.	.	.	.	V. Maintenance by contract.	.	.	.	.	
1239	8	33	1198	VI. New Minor Works.	4067	113	16	4196	
5142	341	1362	49440	VII. Unclassified Expendi- ture.	17241	1176	168	18585	
Permanent					Total	675528	19743	26016	695287
The, Rs. of Maintenance a mile.									

5 4 4 5

I. General Superintendence.

Decrease Rs 14171/-

This is chiefly in 'Engineers Salaries' and is due to the Chief Engineer acting as Agent for nearly the whole of the 2nd half of 1895 and to the inclusion of the arrears of Exchange Compensation Allowance in the account of the 2nd half of 1894.

There was a decrease also under Subordinate Superintendence owing to subordinates in some cases being employed on lower salaries.

The amalgamation of Sub-Divisions caused a reduction of establishment resulting in a saving of nearly Rs 3000/- under 'Office Expenses'.

II. Maintenance and Renewal of Permanentway

Increase Rs 100946/-

There were 10.83 miles renewed with 50 tps rail against 5.91 only in the corresponding period 1894.

III. Repairs of Bridges.

Increase Rs 49035/-

This increase chiefly in item (1) Bridge and Masonry was due to the substitution of Permanentway longitudinal timber.

The cost of maintaining a mile is shown by the following figures:

5	4	4	5	1	1	1
---	---	---	---	---	---	---

IV. Repairs of Stations and Buildings:

Increased to \$22421/-

In Divisions A and B repairs of buildings were much more extensive than in the corresponding period. There was also extraordinary outlay incurred in repairs of the General Store buildings and Smith shop at Negapatana amounting to Rs 12

II. New Minor Works.

Increase No 2869/

The write-back to Capital during 1894 period of Rs 4360/- on account watering arrangements at Dulukaya fully covers this increase.

VII. Unclassified expenditure.

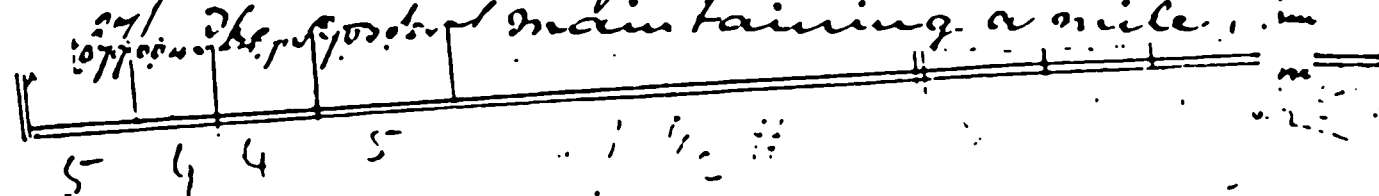
Decrease A.

This is chiefly in item (2) Tools and is due to the abnormal renewal of Tools and Plant in the corresponding of 1894.

Value of store returned to stock.

Shereen F.

This is due to the greater quantity of Permanentway Materials returned. The cost of maintaining a mile.



Abstract B. Locomotive Expenses.

December 1894

96

December 1894					December 1895				
Total	Locomotive	Locomotive	Locomotive	Locomotive	Total	Locomotive	Locomotive	Locomotive	Total
72,502	516	1932	70,056	I General Superintendence	66,646	1856	266	68,768	
61,883	1150	4,312	65,420	II Running Expenses	169,404	4,718	675	174,807	
12,282	2,058	10,717	33,707	III Fuel	427,763	11,913	1704	441,380	
19,192	136	511	19,839	IV Water	18,367	512	73	18,952	
31,416	223	827	32,466	V Oil, Tallow and other	30,703	855	122	31,680	
21,709	1,543	5,782	29,034	VI Maintenance and	190,462	5,304	759	196,525	
				renewal of locomotive					
				engines.					
2,467	17	66	2,550	VII. Repairs of machinery	2,690	72	10	2,772	
				tools and plant					
				VIII. New Minor Works.					
91	1	2	94	IX Payment to other	43	1		44	
				lines.					
32,637	231	867	33,735	X Classification Department	74,508	2,076	296	76,880	
92,460	6,744	25,027	124,231	Total	980,370	27,205	2,905	1,010,480	
4,381	31	117	4,529	Deduct Value of tools returned	3,173	89	13	3,275	
				to stock					
73,507	6,643	24,910	105,060	Total	977,197	27,216	3,918	1,008,331	

5 4 4 5

I. General Superintendence.

Decrease Rs 34,264/-

The corresponding period of 1894 included an amount of Exchange compensation Allowance.

II. Running Expenses.

Increase Rs 12,984/-

This is principally due to the payment of 15 percent increase in lieu of Exchange compensation Allowance to certain Subordinates drawing Rupees 20/- and under.

III. Fuel.

Increase Rs 39,046/-

The average issue rate of coal was Rs 15-3-4 a ton against Rs 15-0-8 in the corresponding period of 1894. There was also a greater quantity of fuel consumed on account of increased train mileage.

IV. Maintenance and Renewal of Locomotive Engines.

Decrease Rs 19,802/-

The repairs to Engines were less extensive than in the corresponding period of 1894.

V. Unclassified Expenditure.

Increase Rs 43,069/-

The increase is chiefly under "barriage of Revenue Stores" and is due to coal delivered at Dharmam and Madras being hauled thence to Dep. along the line.

39/- The locomotive expenses per mile were 9.17 annas against 8.90 annas and engine mile 7.83 annas against 7.1 annas.

tract. C. Carriage and Wagon Expenses. December

96.

December 1894					December 1895				
Total	Indian Railway	Madras Railway	South Indian Railway		South Indian Railway	Madras Railway	South Indian Railway	Total	
Rupies	Rupies	Rupies	Rupies		Rupies	Rupies	Rupies	Rupies	
27,355	205	729	26,421	I General Superintendence	22,177	618	88	22,883	
				II Repairs and renewals of Vehicles.					
				Coaching Vehicles.	15,736	4,437	635	16,808	2/16
99,261	744	26,444	95,873	Goods Vehicles.	92,405	2,574	368	95,347	
162,596	1219	4332	157,045	III A. Repairs and renewals of machinery, tools and plant.					
				cleaning carriages and wagons and oiling.	22,551	628	90	23,269	12
23,163	173	617	22,363	IV New Minor Works.	145	4	1	150	6
33		1	32	Unclassified expenditure	2,008	56	8	2,072	7
17,89	14	47	17,28						
314,187	2365	8370	303,462	Total	298,591	8,317	1,190	308,098	5
114	1	3	110	Deduct Value of stores returned to stock.	1,362	38	6	1,406	7
314,073	2354	8367	303,352	Total	297,229	8,279	1,184	306,692	

I. General Superintendence. Decrease Rs 4,244/-
 The corresponding period of 1894 included arrears of Exchange compensation Allowance.

II. Repairs and Renewals of Vehicles, Coaching and Goods. Decrease Rs 1,207/-

Due to fewer Jones buffers being fitted during the period under review.

41/- The Carriage and wagon expenses per train mile amount to 2.78 annas against 2.99 annas and Rs 9.37 per thousand vehicle miles against Rs 9.99.

1896
I. Salaries, wages &c

Increase Rs 1100/-

(a) General Superintendence. Increase Rs 1300/-

This is chiefly in item (2) "Office Expenses" and is due to extra clerical staff having been appointed in the Traffic Managers and Junior Assistant Traffic Managers offices on account of increased work.

(b) Station staff.

Increase Rs 2713/-

This is due to employment of extra clerks and platform inspectors at some of the important stations, to the opening of a trial station at Serindanur, and to increases of salary having been given for long and approved service.

(c) Train Staff.

Increase. Rs 747/-

Due to increases of salary having been given to certain Guards for long and approved service.

II. Fuel, Lighting, Water and General stores.

Increase Rs 6667/-

Extra light provided at stations and those supplied to the new trial station at Serindanur and the supply of extra stores to stations fully account for the increase.

III. Clothing.

Increase Rs 3088/-

A bill for Porters white drill suits supplied in the 1st half of 1896 was not brought to account until the next Half year.

1894				December 1895				
Rs.	P.	As.	P.	South Indian Railway	Madras Railway	Indian Railway	Total	
				Rupess.	Rupess.	Rupess.	Rupess.	
86	1427	51741		I General Administration	52679	1467	210	54356
24	1110	40217		II Government Supervision Audit and Control	40378	1125	161	41664
1057	3515	127393		III Salaries of Indian Management including offices	167661	4670	667	172998
28	131	435	15762	IV Police.	17620	491	70	18181
2351	19	63	2269	V Advertising	1086	30	4	1120
61191	490	1630	59071	VI Electric Telegraph	67204	1593	228	69025
.	.	.	.	VII clearing accounts with other lines	.	.	.	.
136	1	4	131	VIII Miscellaneous expenditure	406	11	2	417
307230	2462	8184	296584	Total	337032	7387	1342	34577
8	.	.	8	Reduct. Value of stores returned to stock	9	.	.	.
307222	2462	8184	296576	Total	337023	7387	1342	34575

Salaries of Indian Management &c. Increase Rs 4021

Payment of Furlough Allowance and bonus to Mr. B. late Agent amounting to Rupees 32240/- account of for the increase.

Abstract of Special and Miscellaneous Expenses

Decrease Rs. 6.

December 1894.					December 18		
Total	Indien Railway	Hyderabad Railway	South Indian Railway		Indien Railway	Hyderabad Railway	South Indian Railway
Rupies	Rupies	Rupies	Rupies		Rupies	Rupies	Rupies
269	2	7	260	I. Law charges.	394	11	2
3926	34	106	3787	II Compensation.	1187	33	5
12947	12	345	12490	III Rates and fares.	1104	316	45
3822	33	102	3687	IV Payments to other lines.	6607	184	26
.	.	.	.	V Bridge for station yardance	.	.	.
12438	108	331	11999	VI Contribution to Provident Institution	11931	332	48
2265	20	60	2185	VII Miscellaneous.	2306	64	9
35667	309	750	34408	Total	33766	740	135

Decreases under the following heads

II Compensation Rs 2600/-

III Rates and fares Rs 1104/-

Cover the increase under IV Payments to other lines Rs 2922/-

47/ Statement of Train Mileage. Form No. VII

The miscellaneous Engine mile 291,740 was 17.11 per cent of the total train mileage 1,704,879 against 17.91 per cent the corresponding period of 1894.

48/ Statement of Outstanding Earnings. Form No. XVI

The earnings outstanding on the date of preparation of the statement were Rs. 6274 of which Rupees 613/- have since been recovered and steps taken for the recovery of the balance.

W. C. Simpson

Chief Auditor
S. J. Rai

No 364. R. dated 23.4.96

PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

The from the Agent S. I. R. H. E. N: 307 dated 10 April/96

Ordered that the letter
by the Chief Auditor on the
Capital and Revenue Audit
for the Indian Railway P.
the half year ended the
31 Dec: 1895, be forwarded
to the Govt of India and to
the Govt of State in con-
tinuation of the P.
N: 217 R of 12 March 1896.

H. E. N: 365 R of 23 April 1896

Forwarded

H. E. N: — R of April 1896

The Rt Honble Govt of State
for India
by Prob.

In continuation of
our dispatch N: 5 R of 12
March 1896, we have the
honor to forward herewith

The Agent S. I. R.
Examiner R. and under

The Govt of India
P. W. D. India
Documents account
note referred
Fair copy in R. office
on 12.4.96

TO E. P. S. G. No. 1499 of 1896
Letter No. 307 of 10/4/96
Agent S. I. R.

copy of Proceedings of this
N-364. R of 23? April 1896, am
Cordying the ^a note by the
Chief Auditor ~~Smith~~
Rising on the Capital
and Revenue accounts
of that line
to DR for the 2^d half of
1895.

J.M.

DR
13-4-96

M.

N^o 364 R dated 23.4.96
365

109
104