M.R.O. 1—77,006—8-6-37.

(1) Number of pages_____

(2) Date of repair_____

(3) Initials of the Referencer_____

MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. 2505-2506 Press
425-427 Mis.

Dated 24-10-1872.

Not to be folded or roughly handled

No. 425. Read the following letter from the Consulting Engineer for Railways, to the Secretary to Government, Public Works Department, dated Madras, 26th September 1872, No. 513 :—

I HAVE the honour to submit the Revenue Account of the Great Southern of India Railway for the half-year ended the 30th June 1872, with a brief explanatory note.

GREAT SOUTHERN OF INDIA RAILWAY.

The half-yearly receipts, working expenses, and balances have been as follow since the 1st January 1870 :—

—	Half-year ended the				
	30th June 1870.	31st Dec. 1870.	30th June 1871.	31st Dec. 1871.	30th June 1872.
	No.	No.	No.	No.	No.
Miles open	168	168	168	168	168
Do. charged to Revenue	168	168	168	168	168
	Rs.	Rs.	Rs.	Rs.	Rs.
Gross receipts	3,88,357	3,85,776	3,69,829	4,08,454	3,98,539
Working expenses	2,37,490	2,27,750	1,98,937	2,30,517	2,54,597
Balance...	1,50,867	1,58,026	1,70,892	1,77,937	1,43,942

showing a decrease of profits during the half-year under review compared with any of the four previous periods.

2. The following statement gives the number of passengers of each class and the receipts realized during the five half-years in question :—

—	Half-year ended the				
	30th June 1870.	31st Dec. 1870.	30th June 1871.	31st Dec. 1871.	30th June 1872.
Passengers.	No.	No.	No.	No.	No.
First class...	549	614	651	995	797
Second ,, ...	4,393	6,030	4,297	7,456	4,946
Third ,, ...	420,301	379,625	3,94,719	404,265	423,197
Total...	425,243	386,269	399,667	412,716	428,940
Receipts.	Rs.	Rs.	Rs.	Rs	Rs.
First class...	3,435	3,07[illegible]	3,636	4,808	4,431
Second ,, ...	5,602	5,646	5,522	7,124	5,204
Third ,, ...	1,94,473	1,94,273	1,88,715	2,16,018	1,98,712
Total...	2,03,510	2,02,993	1,97,873	2,27,950	2,08,347

3. The total for the half-year ended the 30th June 1872 exceeds, in number of passengers, the four preceding periods, and shows a decrease in receipts compared with the previous half-year.

4. The receipts from merchandise (goods traffic) exclusive of railway materials, etc., has been during the half-year ended—

	Rs.
30th June 1870	1,65,722
31st December 1870	1,61,570
30th June 1871	1,45,259
31st December 1871	1,59,388
30th June 1872	1,71,021

Thus there is an increase as compared with the four preceding periods.

5. The gross receipts from all sources, the working expenses, and the net profits per mile have been as follow during the last five half-years :—

	Half-year ended the				
	30th June 1870.	31st Dec. 1870.	30th June 1871.	31st Dec. 1871.	30th June 1872.
	Rs.	Rs.	Rs.	Rs.	Rs.
Gross receipts per mile open ...	2,311·65	2,296·28	2,201·36	2,431·27	2,372·25
Working expenses per mile open ...	1,413·63	1,355·65	1,184·15	1,372·12	1,515·45
Net profits per mile open	898·02	940·63	1,017·21	1,059·15	856·80

6. The percentage of the gross traffic earnings absorbed by the working expenses has been as follows during the last five half-years :—

30th June 1870	61·15
31st December 1870	59·04
30th June 1871	53·80
31st December 1871	56·44
30th June 1872	63·88

(Signed) J. H. M. SHAW-STEWART, Lieut.-Colonel, R.E.,
Consulting Engineer for Railways.

CAPITAL AND REVENUE ACCOUNTS FOR THE HALF-YEAR ENDING 30TH JUNE 1872.

PART I.

No. I.—*Statement of Capital authorized and created by the Company.*

Act of Parliament.	Capital authorized.			Capital created or sanctioned.			Balance.		
	Stock and Shares.	Loans.	Total.	Stock and Shares.	Loans.	Total.	Stock and Shares.	Loans.	Total.
	£	£	£	£	£	£	£	£	£
Great Southern of India Railway Acts 21 and 22 Vic. Cap. 138, 2nd August 1858. Do. do. Amendment Act 23, Vic. Cap. 49, 15th May 1860.	3,000,000	996,666	3,996,666	2,353,900	596,100	2,950,000	646,100	400,566	1,046,666

Proceedings of the Madras Government, Public Works Department, 24th October 1872.

No. II.—*Statement of Stock and Share Capital created showing the Proportion received.*

Description.	Amount created.	Amount received.	Amount uncalled.
	£	£	£
Contract with Secretary of State for India, dated 14th February 1860. Shares of £20 each, guaranteed 5 per cent per annum	484,000	484,000	...
Sanctioned by Secretary of State for India, 17th December 1861 and 27th February 1862. Stock guaranteed 5 per cent. per annum	22,400	22,400	...
Contract with Secretary of State for India, dated 21st April 1864. Shares of £20 each, guaranteed 4½ per cent. per annum	350,000	350,000	...
Sanctioned by Secretary of State for India, 15th April 1867. Stock guaranteed 5 per cent. per annum...	200,000	200,000	...
Sanctioned by Secretary of State for India, 4th November 1869, 60,000 shares of £20 each, guaranteed 5 per cent. per annum, issued at a premium of 12s. per share ...	1,200,000	1,188,308	11,692
Mortgage Bonds converted into Stock	97,500	97,500	...
	2,353,900	2,342,208	11,692
Premium on 60,000 shares at 12s. per share	36,000	36,000	...
	2,389,900	2,378,208	11,692

No. III.—*Capital raised by Loans and Debenture Stock.*

	Raised by Loans at 5 per cent.	Debenture Stock 4½ per cent.	Total.
	£	£	£
Existing at 31st December 1871	87,800	4,25,000	5,12,800
Do. 30th June 1872	67,500	4,25,000	4,92,500
Decrease ...	20,300	...	20,300

Total authorized to be raised by Loans and by Debenture Stock in respect of Share Capital created as per Statement No. 1... ... ... £ 596,100

Total raised by Loans and Debenture Stock as above ... ... £ 492,500

Balance being available borrowing powers at 30th June 1872 ... ... £ 103,600

Dr. No. IV.—*Receipts and Expenditure on Capital Account.* *Cr.*

—	Amount received to 31st December 1871.	Amount received during the half-year.	Total.
	£. s. d.	£. s. d.	£. s. d.
By Receipts—			
Shares and Stock (per Form No. 2)	2,309,246 0 0	32,962 0 0	2,342,208 0 0
Loans and Debenture Stock (per Form No. 3) ...	512,800 0 0	*Less paid off* 20,300 0 0	492,500 0 0
Premium on 60,000 Shares (per Form No. 2) ...	36,000 0 0	.....	36,000 0 0
	2,858,046 0 0	12,662 0 0	2,870,708 0 0

—	Amount expended up to 31st December 1871.	Amount expended during the half-year.	Total.
	£. s. d.	£. s. d.	£. s. d.
To Expenditure (per Form No. 5.)—			
Lines open for Traffic... ...	1,287,607 8 10	Cr. 85 14 3	1,287,521 14 7
Do. in course of Construction ...	26,074 12 10	9,361 8 0	35,436 0 10
Working Stock ...	97,110 19 10	469 3 0	97,580 2 10
	1,410,793 1 6	9,744 16 9	1,420,537 18 3
To Balance... ...	.....	.....	1,450,170 1 9
			2,870,708 0 0

No. V.—*Details of Capital Expenditure for the half-year.*

	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
LINES OPEN FOR TRAFFIC ...	.....	.....	.....	5,118 0 0
VIII. ROLLING STOCK	.....	.....	5,118 0 0	
2. CARRIAGE AND WAGGON STOCK ...	.....	5,118 0 0		
10 tons Salt Vans	5,118 0 0			
Less value of old material, etc, sold and credited to Construction Works. ...	.....	.....	.....	935 0 11
TOTAL EXPENDITURE ON LINES OPEN FOR TRAFFIC	.....	.....	.....	4,182 15 1
LINES UNDER CONSTRUCTION, SOUTHERN EXTENSION ...	.....	.....	.....	1,02,124 6 1
I. PRELIMINARY EXPENSES ...	.....	.....	21,126 11 5	
III. CONSTRUCTION OF LINE ...	.....	.....	12,867 3 9	
1. EARTH-WORK	.....	4,923 1 0		
2. BRIDGE-WORK	.....	7,944 2 9		
I. Minor bridges, culverts, etc. ...	7,179 15 0			
II. Large bridges	764 3 9			
Dist. No. 1.. 3 M. 43 CH. Rs. 400 9 2				
,, 7. 5 ,, 13 ,, ,, 321 11 11				
,, 14 5 ,, 9 ,, ,, 41 14 8				
V. STATIONS AND BUILDINGS ...	.....	.....	14,282 4 3	
1. STATIONS AND OFFICES	.....	5,569 6 9		
Trichinopoly Station	5,319 8 1			
Dindigul do.	61 4 2			
Madura do.	188 10 6			
2. WORKSHOPS, STORE BUILDINGS, ETC.	.....	3,636 9 6		
Temporary Stores and Workshops, Trichinopoly	.....	.....		
3. STAFF QUARTERS	.....	5,076 4 0		
Engineers' Temporary Bungalows ...	.....	.....		
VII. PLANT	.....	.....	14,756 14 2	
1. ENGINEERING	.....	10,136 1 5		
4. STATION AND OFFICE FURNITURE ...	.....	4,620 12 9		
X. ESTABLISHMENTS	.....	.....	36,991 12 11	
1. DIRECTION (INCLUDING AUDIT AND ACCOUNTS)	.....	20,744 9 0		
2. ENGINEERING	.....	13,984 10 0		
5. STORES	.....	2,262 9 11		
XI. CONTINGENCIES	.....	.....	2,099 7 7	
1. DIRECTION (INCLUDNG AUDIT AND ACCOUNTS)	.....	590 12 6		
2. ENGINEERING	.....	1,508 11 1		
				1,06,307 5 2

No. VI.—*Estimate of further Expenditure on Capital Account.*

—	During the half-year ending 31st December 1872.	In subsequent half-years.	Total.
	Rs.	Rs	Rs.
Lines in course of construction, Southern Extension	4,00,000	74,80,625	78,80,625
Working Stock	.....	10,82,800	10,82,800
			89,63,425
			8,21,647

No. VII.—*Capital Powers and other Assets available to meet further Expenditure as per Account No. VI.*

	£	s	d.
Share and Loan Capital authorized or created but not yet received	1,161,958	0	0
Balance at credit of Capital Account (Form No. IV.)	1,450,170	1	9
	2,612,128	1	9

PART II.

No. VIII.—*Revenue Account for the half-year ending 30th June 1872.*

Dr. *Cr.*

Half-year ended 30th June 1871. Train Miles 121,801.		Amount.	Half-year ended 30th June 1871.		Amount.	Per-centage of Revenue.	Earnings per Train Mile.	Train Miles, 121,158. Cost per Train Mile.	Amount.	Per-centage of Working Expenses.
Rs. A. P.		Rs. A. P.	Rs. A. P.		Rs. A. P.		ANNAS.	ANNAS.	Rs. A. P.	
45,443 8 6	To Maintenance of Way and Works (Abstract A.)	69,497 8 3	2,13,226 0 8	By Coaching Traffic (Abstract II.) ...	2,19,622 4 10	17·44	29·00	9·18	2,54,596 9 1	27·30
76,030 1 6	,, Locomotive Expenses (Abstract B.) ...	93,677 0 0	1,45,923 10 10	,, Goods Traffic (Abstract I.) ...	1,71,815 1 5	23·51	22·69	12·37	1,43,942 0 2	36·79
13,115 5 11	,, Carriage and Waggon Expenses (Abstract C.)	17,338 14 8	1,893 5 10	,, Electric Telegraph Receipts ...	3,011 0 6	4·35	·40	2·29	26,316 15 1	6·81
31,047 6 3	,, Traffic Expenses (Abstract D.)	33,675 5 11	8,786 6 0	,, Sundries (Abstract K.)	4,090 2 6	8·45	·54	4·45	13,323	13·23
24,586 0 0	,, General Charges (Abstract E.) ...	34,090 13 2				8·55		4·50	13·39	
8,715 3 3	,, Special and Miscellaneous (Abstract G.)	6,316 15 1				1·58		·83	2·48	
1,98,137 9 5	Balance...	2,54,596 9 1	3,69,829 7 4	Total...	3,98,538 9 3	63·88	52·63	33 62	100·00	
1,71,691 13 11		1,43,942 0 2				36·12		19·01	.....	
3,69,829 7 4	Total...	3,98,538 9 3				100·00		52·63	100 00	

(Signed) W. S. BETTS,
Agent and Traffic Manager.

(Signed) J. H. M. SHAW-STEWART, Lieut.-Colonel, R E,
Consulting Engineer for Railways.

(Signed) J. SMITH,
Chief Auditor.

(Signed) C. M. MOBERLY, Captain,
Government Examiner of Railway Accounts.

NEGAPATAM,
20th August 1872.

No. IX.—ABSTRACT A.

Maintenance of Way, Works, and Stations.

	Rs. A. P.	Rs. A. P.
1ST.—SALARIES, OFFICE EXPENSES, AND GENERAL SUPERINTENDENCE	.....	16,452 7 0
(1.)—Engineers' Salaries	9,877 3 0	
(2.)—Allowances, including Travelling Expenses ...	495 0 0	
(3.)—Subordinate Superintendents	3,447 5 0	
(4.)—Allowances of do.	142 8 0	
(6.)—Office Expenses	2,490 7 0	
2ND.—MAINTENANCE AND RENEWALS OF PERMANENT WAY ...	.....	44,008 3 4
(1.)—Wages	20,375 2 2	
(2.)—Materials...	23,633 1 2	
3RD.—REPAIRS OF BRIDGES, ETC.—LABOUR AND MATERIAL ...	.....	1,242 11 5
(1.)—Bridges	267 3 9	
(2.)—Miscellaneous, including earth-work, etc. ...	975 7 8	
4TH.—REPAIRS OF STATIONS AND BUILDINGS—LABOUR AND MATERIALS	.....	7,447 7 6
(1.)—Repairs of buildings, Station-yards, and Signals, etc.	7,181 7 0	
(2.)—Repairs of Staff Quarters	266 0 6	
6TH.—UNCLASSIFIED EXPENDITURE	.....	346 11 0
(2.)—Tools and Plant	337 15 0	
(3.)—Miscellaneous	8 12 0	
Total...	.....	69,497 8 3

Miles Maintained.		Depart-mentally.	By Contract.	Total.
Railway Line ...	Double	.....	.....	.....
	Single	168	.....	168
	Sidings	13¼	.....	13¼
		.....	.....	181¼

ABSTRACT B.

Locomotive Expenses.

	Rs. A. P.	Rs. A. P.
1ST.—GENERAL SUPERINTENDENCE	.....	18,680 5 2
(1.)—Salary of Locomotive Superintendent	4,172 12 0	
(2.)—Allowances including travelling	136 0 0	
(3.)—Subordinate Superintendents	9,699 8 8	
(4.)—Allowances of do., including travelling ...	464 15 3	
(5.)—Overtime allowances	126 15 5	
(6.)—Office Expenses	4,080 1 10	

Locomotive Expenses.—(Concluded.)

		Rs. A. P.	Rs. A. P.
2ND.—RUNNING EXPENSES		.....	16,910 2 2
(1.)—Wages of Drivers and Firemen		11,983 5 0	
(2.)—Overtime and Allowances		2,832 2 0	
(3.)—All Labour connected with fueling and cleaning engines in yards		1,104 11 2	
(4.)—Contingent expenses, including travelling ...		990 0 0	
3RD.—FUEL		.....	35,851 10 7
	Tons. Cwts.		
(1.)—Coal	893 3	19,370 2 10	
(2.)—Patent fuel	703 14	15,261 7 10	
(3.)—Wood	239 5¾	1,219 15 11	
4TH.—WATER, (Wages and Stores inclusive)		.....	1,136 8 7
5TH.—OIL, TALLOW, AND STORES EXPENDED ON ENGINES IN WORK		.....	1,987 8 4
6TH.—MAINTENANCE AND RENEWALS OF LOCOMOTIVE ENGINES AND MACHINERY		.....	19,110 13 2
(1.)—Wages		5,496 13 6	
(2.)—Overtime Allowances		102 5 9	
(3.)—Materials		13,511 9 11	
Total...		.....	93,677 0 0

ABSTRACT C.

Carriage and Waggon Expenses.

		Rs. A. P.	Rs. A. P.
1ST.—GENERAL SUPERINTENDENCE		.....	3,100 0 2
(1.)—Salary of Superintendent		736 6 0	
(2.)—Allowances, including Travelling		24 0 0	
(3.)—Subordinate Superintendents		1,570 10 4	
(4.)—Allowances of do., including Travelling ...		82 0 9	
(5.)—Overtime Allowances		13 3 7	
(6.)—Office Expenses		673 11 6	
2ND.—REPAIRS AND RENEWALS OF VEHICLES		.....	11,651 9 9
	Rs. A. P.		
Coaching Vehicles... (1.)—Wages	1,207 7 9		
(2.)—Overtime ...	6 11 11		
(3.)—Materials ...	3,206 6 7		
		4,420 10 3	
Goods Vehicles ... (1.)—Wages	2,115 6 2		
(2.)—Overtime ...	39 2 5		
(3)—Materials ...	5,076 6 11		
		7,230 15 6	
3RD.—CLEANING CARRIAGES AND WAGGONS AND OILING ...		.....	2,587 4 9
(1.)—Labour, including wages of Oilers, Carriage Examiners etc, ...		1,372 14 10	
(2.)—Stores, including Oil and other Stores consumed on running vehicles		1,214 5 11	
Total...		....	17,338 14 8

Proceedings of the Madras Government, Public Works Department, 24th October 1872.

ABSTRACT D.

Traffic Expenses.

		Rs. A. P.	Rs. A. P.
1ST.—SALARIES, WAGES, ETC.		.....	21,050 4 8
(a.)—*General Superintendence*		4,175 12 6	
(1.)—Assistant Traffic Manager ...	3,000 0 0		
(2.)—Office Establishment	577 0 0		
(3.)—Travelling allowances	585 0 0		
(4.)—Contingencies	13 12 6		
(b.)—*Station Staff* (including Gate-keepers, etc.) ...		14,052 8 2	
(c.)—*Train Staff*		2,822 0 0	
(1.)—Guards and Assistant Guards		.....	
2ND.—FUEL, LIGHTING, WATER, AND GENERAL STORES ...		.....	1,329 3 5
(1.)—Lights, general stores, etc., for carriages, stations, etc.		1,000 9 11	
(2.)—Waggon-covers, ropes, etc.		16 14 1	
(3.)—Office and station fittings and furniture ...		311 11 5	
3RD.—CLOTHING		.....	187 8 0
4TH.—PRINTING, STATIONERY, AND TICKETS		.....	2,134 10 8
6TH.—MISCELLANEOUS EXPENSES		.....	232 0 0
7TH.—PAYMENTS TO OTHER LINES		.....	8,741 11 2
(2.)—Mileage of foreign Stock		2,533 15 0	
(3.)—Expenses at Joint Station (Erode), including rent		6,207 12 2	
Total...		.....	33,675 5 11

ABSTRACT E.

General Charges.

		Rs. A. P.	Rs. A. P.
1ST.—HOME EXPENDITURE		.....	10,600 12 10
(1.)—Directors and Secretary		5,400 0 0	
(2.)—Auditors and Accountants		2,029 1 5	
(3.)—Consulting Engineer, Inspectors' fees, and travelling allowances		1,636 5 10	
(4.)—Office Expenses		1,535 5 7	
2ND.—SALARIES OF INDIAN MANAGEMENT, INCLUDING OFFICES...		.....	20,457 7 10

	Salaries.	Travelling Allowances.	Contingencies.	
	Rs. A. P.	Rs. A. P.	Rs. A. P.	
(1.)—Agent's office, including Audit, Accounts, and Paymaster's ...	13,756 11 0	80 13 7	102 8 3	
(5.)—Store Department	4,022 6 9	.....	.....	
(6.)—Medical Department ...	1,277 6 4	6 0 0	44 15 5	
	19,056 8 1	86 13 7	147 7 8	19,290 13 4

General Charges.—(Concluded.)

	Rs. A. P.	Rs. A. P.
2ND.—SALARIES OF INDIAN MANAGEMENT, INCLUDING OFFICES.—		
(Concluded)	....	
(8.)—Contingencies, including furniture	651 4 7	
(9.)—Stationery	424 12 5	
(10.)—Medicines	90 9 6	
4TH.—ADVERTISING	.....	92 10 7
5TH.—ELECTRIC TELEGRAPH	.....	2,939 13 11
(2.)—Signallers	2,527 8 0	
(4.)—Office Expenses, Contingencies, etc.	399 14 2	
(5.)—Maintenance, Stores, and Labour	12 7 9	
Total ..	.....	34,090 13 2

ABSTRACT G.

Special and Miscellaneous Expenditure.

	Rs. A. P.
(1.)—Law charges	3 1 0
(2.)—Compensation for goods lost and damaged	776 14 11
(3.)—Rates and Taxes	536 15 2
(4).—Contribution to Fire Insurance Fund	5,000 0 0
Total...	6,316 15 1

No. X.—ABSTRACT H.

Coaching Traffic.

Mileage Fares.	First Class. 18 Pies		Second Class. 5 Pies.		Third Class. 3 Pies.		Total.	
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.
1ST.—PASSENGERS.		Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs. A. P.
Single journeys ...	755	4,128 1 0	3,818	4,420 7 0	365,013	1,84,383 12 0	369,586	1,92,932 4 0
Excess fares	...	164 15 0	...	136 5 0	...	269 5 0	...	570 9 0
Return journeys ...	42	137 9 0	1,076	472 1 0	56,116	11,743 10 0	57,228	12,353 4 0
Troops and Police ...	...	.....	57	125 0 0	2,068	2,315 10 0	2,125	2,440 10 0
Total ..	797	4,430 9 0	4,945	5,153 13 0	423,197	1,98,712 5 0	428,939	2,08,296 11 0
Season Ticket...	...	.....	1	50 0 0	...	.....	1	50 0 0
2ND.—PASSENGERS' LUGGAGE ...						Total...	428,940	2,08,346 11 0
3RD.—MILITARY BAGGAGE						Ton Miles...	6,174	1,931 10 0
4TH.—CARRIAGES, HORSES, DOGS, ETC.						Do. ...	90	28 11 0
(1.)—Carriages ...						... ...	8,734	1,874 0 0
(2.)—Horses ...		No. 60 Rs. 530 4 0				... ...	...	.....
(3.)—Dogs ...		,, 171 ,, 1,086 4 0				... ...	...	.....
(4.)—Corpses ...		,, 291 ,, 216 8 0				... ...	...	.....
5TH.—MILITARY HORSES ...		,, 2 ,, 41 0 0				.. ...	...	.....
6TH.—PARCELS		,, 4 ,, 81 8 0				Ton Miles..	148	81 8 0
7TH.—SPECIAL TRAINS ...		... ...				Do. ...	10,440	6,141 10 0
8TH.—POST OFFICE PARCELS...		Train Miles 174 ...				.. ...	...	1,213 14 0
		... ...				Ton Miles...	93	54 4 10
						Total ...	...	2,19,622 4 10

ABSTRACT I.

Goods Traffic.

—	Rate per Ton per Mile.	Ton Miles.	Amount.	Total.
			Rs. A. P.	Rs. A. P.
(1.)—MERCHANDISE, GENERAL ...	...	...	.....	1,70,666 10 6
1st Class	12 Pies.	1,420,247	87,318 15 0	.....
2nd ,, ...	14 ,,	368,840	26,326 13 0	.....
3rd ,, ...	18 ,,	178,213	16,483 4 0	.....
4th ,, ...	24 ,,	37,898	4,682 9 0	.....
5th ,, ...	36 ,,	22,771	4,445 15 0	.....
Special ,, ...	8 ,,	807,899	31,409 2 6	.....
(2.)—MILITARY STORES	...	3,410	.....	354 2 0
(3.)—RAILWAY MATERIALS FOR CONSTRUCTION	..	20,435	.....	519 2 0
(5.)—LIVE STOCK	...	...	.....	99 3 0
2. Cattle ... No. 1,269	...	...	83 15 0	.....
3. Sheep, etc... ,, 6,514	...	...	15 4 0	.....
(7.)—RENTS AND DEMURRAGE, WHARFAGE, ETC.	...	...	.....	175 15 11
Total...	...	...	.....	1,71,815 1 5

ABSTRACT K.

Sundries.

	Rs. A. P.
Interest on Revenue Balances deposited with Government	1,049 10 6
Rents of dwelling-houses	1,721 9 8
Fees on Share Transfers, etc.	391 5 10
Sale of unclaimed and damaged goods	5 2 1
Sale of Revenue Stores	922 6 5
	Rs. A. P.
(1.) Maintenance	632 11 9
(2.) Locomotive	95 15 8
(3.) Carriage and Waggon...	109 10 4
(4.) Traffic	44 9 8
(5.) General	39 7 0
Total...	4,090 2 6

No. XI.—*Fire Insurance Fund.*

	Rs. A. P.	Rs. A. P.		Rs. A. P.
To Balance on hand, 30th June 1872, namely—			By Balance on 1st Jan. 1872.	62,437 3 9
Invested in 4 per cent. Government Securities ...	61,365 0 0		,, Interest received during the half-year on amount invested in Government Promissory Notes, less Bankers' commission and Income-tax	135 8 6
Cash in hand ...	6,207 12 3		,, Contribution from Revenue for the half-year as per Abstract G. of Revenue Account	5,000 0 0
		67,572 12 3		
Total...		67,572 12 3	Total...	67,572 12 3

No. XII.—*Statement of Engine and Rolling Stock for the half-year ending 30th June* 1872.

	Description.	Total Stock authorized up to date.	Total Stock constructed against authorization up to 31st December 1871.	Additions to Stock during the half-year.	Total Stock constructed up to 30th June 1872.	Actual Stock running on 30th June.	Repairs and Renewals. Total Number of Vehicles renewed during the half year.	Repairs and Renewals. Total Number of Vehicles repaired during the half-year.	Repairs and Renewals. Total Number of Vehicles undergoing renewals on the 30th June 1872.	Repairs and Renewals. Total Number of Vehicles undergoing repairs on the 30th June 1872.	Average Number undergoing Repairs and Renewals at any one time.
Engine.	Tank	2	2	...	2	1	...	11	...	1	8·54
	Passenger	9	9	...	9	2	...	44	...	7	
	Goods	10	9	1	10	6	...	43	...	4	
Vehicles.	Composite Carriages ...	7	7	...	7	6	2	19	1	1	6·38
	2nd class do. ...	2	2	...	2	1	...	31	...	1	
	3rd class do. ...	34	34	...	34	34	...	24	...	...	
	Passenger Brake Vans	8	7	1	8	8	1	15	...	...	
	Horse Boxes	3	3	...	3	3	...	3	...	...	
	Carriage Trucks ...	1	1	...	1	1	...	...	...	...	
	Goods Brake Vans ...	4	4	...	4	4	...	10	...	...	
	Covered Goods Waggons	150	149	1	150	150	...	172	...	3	
	Ballast do. ...	50	50	...	50	47	...	112	...	3	
	Open Goods do. ...	50	50	...	50	47	...	93	...	3	
	Timber Trucks ...	4	4	...	4	4	...	3	...	...	
	High-sided open Trucks	50	50	...	50	49	...	46	...	1	
	Five-ton travelling Crane	1	1	...	1	1	...	2	...	...	
	Ten-ton do. ...	1	1	...	1	1	...	...	...	...	
	Salt Trucks	25	25	...	25	24	...	31	...	1	

(Signed) E. G. SHEWARD,
Loco. and Car. Superintendent.

NEGAPATAM,
19th August 1872.

No. XIII.—*Mileage Statement.*

	Miles.
Lines owned by Companies, not commenced	...
Do. do. under construction	215
Do. do. constructed not worked	...
Do. do. do. and worked by Company ...	168
Do. do. do. do. by others ...	...
Total...	383
Lines worked by the Company—	
Its own	168
Foreign	...
Total...	168
Foreign lines worked by the Company	*Nil.*

No. XIV.—*Statement of Train Mileage.*

	Number.	Estimated Locomotive Expenses.
		RS.
Train miles run for the Traffic Department	121,158	72,740
Do. do. Locomotive ,, ...	47	38
Do. do. Maintenance ,, ...	4,104	2,463
Total ...	125,309	75,241
	H. M.	
Hours of assisting Engines	1 35	8
Do. of shunting, piloting, etc.	5,156 45	16,928
Do. of miscellaneous services	1,216 5	1,500
Total ...	6,374 25	18,436
Total Cost ...	.....	93,677

No. XV.—*Distribution Statement of audited Salaries.*

Department.	Capital.	Revenue.	Total.
	RS. A. P.	RS. A. P.	RS. A. P.
Home expenditure	10,685 5 4	10,600 12 10	21,286 2 2
Agency	9,225 0 5	13,837 8 7	23,062 9 0
Audit			
Accounts			
Paymasters	2,262 9 11	4,022 6 9	6,285 0 8
Store	855 9 8	1,283 6 4	2,139 0 0
Medical			
Total ..	23,028 9 4	29,744 2 6	52,772 11 10

GOVERNMENT FORM OF ACCOUNT.

No. XVI.—*Statement of Net Profits for the half-year.*

	Rs. A. P.		Rs. A. P.	Rs. A. P.
To Balance outstanding as per last Account ...	129 15 1	By Payments to the Treasury during the half-year ...	4,45,570 9 8	
,, Earnings during the half-year as per Revenue		,, Interest on Revenue Balances	1,049 10 6	
Account (Form No. VIII.)	3,98,538 9 3	Transfer Fees received in England	391 5 10	4,47,011 10 0
		Deduct payments made during January and February on account of outstandings belonging to previous half-years		62,138 3 0
				3,84,873 7 0
		By Traffic Earnings paid into Treasury during July and August		13,678 14 8
		Total Traffic Receipts...		3,98,552 5 8
		,, Balance, *i.e.*, Earnings unpaid to Government on 1st September 1872.		
		Due by Stations	18 3 0	
		,, Government	97 15 8	116 2 8
Total...	3,98,668 8 4	Total...		3,98,668 8 4

	Rs. A. P.
Traffic Receipts paid to Government as per above Statement	3,98,552 5 8
Deduct Working Expenses as per Revenue Account	2,54,596 9 1
Balance being net profits for the half-year...	1,43,955 12 7

NEGAPATAM,
30*th August* 1872.

(Signed) J. SMITH,
Chief Auditor.

(Signed) J. H. M. SHAW-STEWART, Lieut.-Colonel, R.E.,
Consulting Engineer for Railways.

(Signed) W. S. BETTS,
Agent and Traffic Manager.

(Signed) C. M. MOBERLY, Captain,
Government Examiner.

No. XVII.—*Net Revenue Account.*

	£. s. d.	£. s. d.		£. s. d.
For Guaranteed Interest received from the Secretary of State for India during the half-year, viz:—			By Net Profits for the half-year, as per Form No. 16 Rupees 1,43,955-12-7 *at* 1*s.* 10*d. per Rupee* ...	13,195 18 11
On Stock at 5 per cent. £1,979,646... ...	49,099 1 4	.....		
,, at 5 ,, ,, 12,662	116 16 1	49,215 17 5		
,, at 4½ ,, ,, 350,000... ...	.....	8,312 10 0		
Mortgage Bonds at 5 ,, ,, 67,500... ...	.....	2,077 1 8		
Debenture Stock at 4½ ,, ,, 425,000... ...	.....	9,562 10 0		
			,, Balance being Interest received from the Secretary of State for India on the *total* Capital raised in excess of the Net earnings of the portion of the Line open for Traffic	55,972 0 2
		69,167 19 1		69,167 19 1

No. XVIII.—*General Balance Sheet for the half-year ending 30th June 1872.*

To Capital Account.		Rs. A. P.	Rs. A. P.	By		Rs. A. P.	Rs. A. P.
Balance at credit		.....	15,820,037 5 1	Cash in hands of Government		.....	12,773,387 1 0
,, Unpaid Interest		.....	7,44,589 0 9	,, ,, at Bank of Madras		.....	1,53,268 5 10
,, Revenue Account		.....	27,63,322 10 1	,, ,, in hands of Agent and Chief Engineer		.....	25,957 9 7
To 31st December 1871		26,19,380 9 11		Agent		524 0 8	
Half-year ending 30th June 1872.		1,43,942 0 2		Chief Engineers' Advance Account		25,463 8 11	
,, Fire Insurance Fund		.....	67,572 12 3	,, Cash in hand, London Office, and at the Union Bank, London		.....	8,14,342 15 3
,, Amount due to Madras Railway Company		.....	9,181 11 10	,, Madras Government Revenue Account		.....	27,68,776 9 4
,, Outstanding Account, namely :—		.....	2,69,934 6 4	,, Amount invested in Government Securities		.....	61,365 0 0
England—	£. s. d.			,, ,, Railway Stock		.....	18,863 1 5
Office Expenses	1,342 14 0			,, Stores Suspense Account		.....	30,41,719 4 2
Forfeited shares	2,758 0 0			General Stores		27,42,369 5 10	
Hancock & Co.	1 10 3			Permanent-way Stores		1,54,203 13 8	
Interest on Investments	682 5 11			Engineering stores		73,900 11 8	
Interest and Commission	3,685 11 11			Stores in transitu		37,051 14 6	
J. Lowe & Co.	7 8 1			Materials missing		133 2 1	
J. Allan & Sons	1,053 3 11			Carriage and waggon shops		30,531 6 6	
	9,530 14 1	1,03,971 5 1		Manufactures		3,172 14 10	
India—				Engineering workshops		355 15 1	
Fine Fund		10,379 15 1		,, Outstanding Accounts, namely		.....	16,927 15 9
Guarantee Fund		1,26,005 8 2		England—	£. s. d.		
Unclaimed Moneys		1,594 0 10		Salaries, Advances	397 18 3		
Pay and allowances		27,983 9 2		Mr. Bruce's Inspection	58 0 2		
					455 18 5	4,973 10 11	
				India—			
				Traffic earnings due by stations, traders, etc.		11,954 4 10	
Total...		.....	19,674,637 14 4	Total...		.....	19,674,637 14 4

(Signed) J. SMITH, *Chief Auditor.*

C. M. MOBERLY, Captain, *Government Examiner of Railway Accounts.*

(Signed) W. S. BETTS, *Agent and Traffic Manager.*

I HEREBY certify that the whole of the Company's Permanent Way, Stations, Buildings, Telegraph, Fencing, etc., except such as were damaged by storm on the 7th November 1871, and which are under repair, have, during the past half-year, been maintained in good working condition and repair.

TRICHINOPOLY, *3rd July* 1872. (Signed) BERKLEY C. St. JOHN, *Resident Engineer.*

I HEREBY certify that the whole of the Company's Plant, Engines, Tenders, Carriages, Waggons, Machinery, and Tools, have during the past half-year, been maintained in good working order and repair.

NEGAPATAM, *15th August* 1872. (Signed) EDWARD G. SHEWARD, *Loco. and Car. Superintendent.*

I HEREBY certify that the certificates given above by the Railway officials are correct.

MADRAS, *19th August* 1872. (Signed) J. H. M. SHAW-STEWART, Lieut.-Colonel, R.E., *Consulting Engineer for Railways.*

No. 426. ORDER THEREON, 24th October 1872, No. 2,505.

RAILWAY, No. 59. ORDERED that these papers be forwarded to the Government of India :—

(Here enter No. 2,506, dated 24th October 1872.)

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Consulting Engineer for Railways.

Encl. F. R. Eardley-Wilmot.

Govt. of {1872} Madr.

PUBLIC WORKS.

To

THE CONSULTING ENGINEER

FOR RAILWA

Dated October 24th.

Recd. *Enc*

G. O., 24th October 1872, No. 2,50

OCTOBER

Nos. 425-426

Revenue Account, submitted by the Consulting Engineer, of the Great Southern of India Railway for the first half of 1872, ordered to be forwarded to the Government of India.

14

PUBLIC WORKS DEPARTMENT,
OOTACAMUND, *24th October* 1872.

No. 427.

No. 2,506.

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
PUBLIC WORKS DEPARTMENT.

RAILWAY, No. 60.

SIR,—I am directed by His Excellency the Governor in Council to forward herewith the Revenue Account of the Great Southern of India Railway for the half-year ending 30th June 1872, together with a short explanatory note by the Consulting Engineer.

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

Colonel, R.E.,
Secretary to Government.

Exd. F. R. Bantleman.

Great Southern of India Railway.

CAPITAL AND REVENUE ACCOUNTS FOR THE HALF YEAR ENDING 30TH JUNE 1872.

PART I.

No. I.—Statement of Capital Authorized and Created by the Company.

Act of Parliament.	Capital Authorized.			Capital Created or Sanctioned.			Balance.		
	Stock and Shares.	Loans.	Total.	Stock and Shares.	Loans.	Total.	Stock and Shares.	Loans.	Total.
	£	£	£	£	£	£	£	£	£
Great Southern of India Railway Act 21 and 22 Vic. cap. 138, 2nd August 1858. Do do Amendment Act 23 Vic. cap. 49, 15th May 1860.	3,000,000	996,666	3,996,666	2,353,900	596,100	2,950,000	646,100	400,566	1,046,666

No. II.—Statement of Stock and Share CAPITAL created showing the proportion received.

Description.	Amount created.	Amount received.	Amount uncalled.
	£	£	£
Contract with Secretary of State for India, dated 14th February 1860. Shares of £ 20 each guaranteed 5 per cent per annum.	484,000	484,000	
Sanctioned by Secretary of State for India 17th December 1861 and 27th February 1862. Stock guaranteed 5 per cent per annum	22,400	22,400	
Contract with Secretary of State for India, dated 21st April 1864. Shares of £ 20 each guaranteed 4¾ per cent per annum ...	350,000	350,000	
Sanctioned by Secretary of State for India, 15th April 1867. Stock guaranteed 5 per cent per annum	200,000	200,000	
Sanctioned by Secretary of State for India 4th November 1869 60,000 Shares of £ 20 each, guaranteed 5 per cent per annum, issued at a premium of 12 s. per Share	1,200,000	1,188,308	11,692
Mortgage Bonds converted into Stock	97,500	97,500	
£	2,353,900	2,342,208	11,692
Premium on 60,000 Shares at 12 s. per Share	36,000	36,000	
£	2,389,900	2,378,208	11,692

No. III.—CAPITAL raised by Loans and Debenture Stock.

	Raised by Loans at 5 per cent.	Debenture Stock 4½ per cent.	Total.
	£	£	£
Existing at 31st December 1871	87,800	425,000	512,800
Do. 30th June 1872	67,500	425,000	492,500
Decrease	20,300	...	20,300

Total Authorized to be raised by Loans and by Debenture Stock in respect of Share Capital created as per Statement No. 1 ... ... £ 596,100

Total raised by Loans and Debenture Stock as above... 492,500

Balance being available borrowing powers at 30th June 1872 ... ... £ 103,600

No. V.—Details of CAPITAL Expenditure for the half year.

LINES OPEN FOR TRAFFIC...	...	...	..	...	..	...	...	...	...	5,118	...	..
VIII ROLLING STOCK. ...	...	...	...	...	...	...	5,118	.	...			
2 CARRIAGE & WAGON STOCK ..	.	...	...	5,118	..							
10 tons Salt Vans .	5,118	..	...									
Less value of old material &c. sold & credited to Construction works	...	...	...	...	...	...	...	.	...	935	...	11
TOTAL EXPENDITURE ON LINES OPEN FOR TRAFFIC. ...	...		...	...	...	.	...	...	.	4,182	15	1
LINES UNDER CONSTRUCTION SOUTHERN EXTENSION.	...	...	.	...	...	.	...	...	...	1,02,124	6	1
I PRELIMINARY EXPENSES.	...	...	..	...	...	...	21,126	11	5			
III CONSTRUCTION OF LINE...	..	...	.	...	.	...	12,867	3	9			
1 EARTHWORK	...	...	...	4,923	1	...						
2 BRIDGEWORK	...	...	...	7,944	2	9						
I Minor Bridges Culverts &c.	7,179	15	...									
II Large Bridges	764	3	9									
Dist. No 1. 3 m. 43 ch. Rs. 400 9 2												
„ 7. 5 „ 13 „ „ 321 11 11												
„ 14. 5 „ 9 „ „ 41 14 8												
V STATIONS AND BUILDINGS.	...	...	..	...		...	14,282	4	3			
1 STATIONS AND OFFICES ...	...	...	...	5,569	6	9						
Trichinopoly Station ...	5,319	8	1									
Dindigul do ..	61	4	2									
Madura do ..	188	10	6									
2 WORKSHOPS STORE BUILDINGS &c.	...	.	...	3,636	9	6						
Temporary Stores and Workshops Trichinopoly ...												
3 STAFF QUARTERS	...	...	...	5,076	4	...						
Engineers Temporary Bungalows												
VII PLANT	...	...	...	...	...		14,756	14	2			
1 ENGINEERING	....	...	...	10,136	1	5						
4 STATION & OFFICE FURNITURE. ..	..	.	..	4,620	12	9						
X ESTABLISHMENTS. ...	...	...	..	...	..	...	36,991	12	11			
1 DIRECTION (INCLUDING AUDIT AND ACCOUNTS)	....	...	...	20,744	9	...						
2 ENGINEERING	....	..	...	13,984	10	..						
5 STORES	...	...	...	2,262	9	11						
XI CONTINGENCIES.	...	..	...	...	..	.	2,099	7	7			
1 DIRECTION (INCLUDING AUDIT AND ACCOUNTS)	...	...	...	590	12	6						
2 ENGINEERING	..	...	...	1,508	11	1						
								Rupees .		1,06,307	5	2

No. VI.—Estimate of further Expenditure on CAPITAL account.

	During the half year ending 31st December 1872.	In subsequent half years.	Total.
	Rs.	Rs.	Rs.
Lines in course of Construction. Southern Extension ...	4,00,000	7,480,625	7,880,625
Working Stock	...	1,082,800	1,082,800
			8,963,425
		£	821,647

No. VII.—CAPITAL Powers and other assets available to meet further Expenditure as per account No. VI.

	£	s.	p.
Share and Loan Capital authorized or created but not yet received ...	1,161,958	...	...
Balance at credit of Capital Account (Form No. IV.)	1,450,170	1	9
£	2,612,128	1	9

No. IV.—Receipts and Expenditure on Capital Account.

Dr. *Cr.*

	Amount expended up to 31st December 1871.	Amount expended during the half year.	Total.		Amount received to 31st December 1871.	Amount received during the half year.	Total
	£ s. d.	£ s. d.	£ s. d.		£ s. d.	£ s. d.	£ s. d.
To Expenditure (per Form No. 5)				By Receipts.			
Lines Open for Traffic ...	1,287,607 8 10	8514 3	1,287,521 14 7	Shares and Stock (per Form No. 2)	2,139,246 ...	172,962 ...	2,312,208 ...
do in course of Construction	26,074 12 10	9,361 8 ...	35,436 ... 10	Loans and Debenture Stock (per Form No. 3) ...	512,800 ...	20,300 ... (Less paid off)	492,500 ...
Working Stock	97,110 19 10	469 3 ...	97,580 2 10	Premium on 60,000 Shares (per Form No. 2) ...	36,000 ...	... ...	36,000 ...
	1,410,793 1 6	9,744 16 9	1,420,537 18 3		2,688,046 ...	193,262 ...	2,870,708 ...
To Balance	... ...	... ...	1,450,170 1 9				
			2,870,708 ...				

No. IX. *ABSTRACT* A

Maintenance of Way, Works and Stations.

		Rs.	A.	P.	Rs.	A.	P.
(1)	Salaries, Office Expenses, and General Superintendence ...	..	...	...	16,452	7	...
	1. Engineers' Salaries	9,877	3	...			
	2. Allowances including travelling expenses ...	495	...	...			
	3. Subordinate Superintendents	3,447	5	...			
	4. Allowances of do.	142	8	...			
	6. Office Expenses	2,490	7	...			
(2)	Maintenance and Renewals of Permanent Way ..	..	...	...	44,008	3	4
	1. Wages	20,375	2	2			
	2. Materials	23,633	1	2			
(3)	Repairs of Bridges &c. Labour and Material ...	...	.	...	1,242	11	5
	1. Bridges	267	3	9			
	2. Miscellaneous including earthwork &c. ...	975	7	8			
(4)	Repairs of Stations and Buildings—Labour and Materials ..	...	...	...	7,447	7	6
	1. Repairs of Buildings, Station-yards and Signals &c.	7,181	7	..			
	2. Repairs of Staff Quarters	266	..	6			
(6)	Unclassified Expenditure	...	...	...	346	11	...
	Tools and Plant	337	15	...			
	Miscellaneous	8	12	...			
				Total Rs...	69,497	8	3

Miles Maintained.		Departmentally.	By Contract.	Total.
Railway Line ...	Double			
	Single	168	...	168
	Sidings	13¼	...	13¼
			Total... ...	181¼

PART II.

No. VIII.—Revenue Account for the half year ending 30th June 1872.

Dr. **Cr.**

Half Year ended 30th June 1871. Train Miles 1,81,891.				Amount.			Train Miles 1,21,158 Cost per train Mile.	Per centage of working expenses.	Per centage of Revenue.	Half Year ended 30th June 1871.				Amount.			Earnings per train Mile.
							Annas.										Annas.
45,443	8	6	To Maintenance of Way & Works (A)	69,497	8	3	9·18	27·30	17·44	2,13,226	0	8	By Coaching Traffic (H)	2,19,622	4	10	29·00
76,029	1	0	„ Locomotive Expenses (B)	93,677	0	0	12·37	36·79	23·51	1,45,993	10	10	„ Goods do. (I)	1,71,815	1	5	22 69
13,115	5	11	„ Carriage & Waggon Expenses (C)	17,338	14	8	2·29	6·81	4·35	1,893	5	10	„ Electric Telegraph Receipts ...	3,011	0	6	·40
31,917	6	3	„ Traffic Expenses (D)	33,675	5	11	4·45	13·23	8·45	8,736	6	0	„ Sundry do. (K)	4,090	2	6	·54
24,586	0	0	„ General Charges (E)	34,090	13	2	4·50	13·30	8·55								
8,715	3	3	„ Special and Miscellaneous (G)	6,316	15	1	·83	2·48	1·58								
1,98,937	9	5		2,54,596	9	1	33·62	100·00	63·88								
1,70,891	13	11	Balance... ...	1,43,942	0	2	19·01	...	36·12								
3,69,829	7	4	Total Rupees... ...	3,98,538	9	3	52·63	100·00	100·00	3,69,829	7	4	Total Rupees ...	3,98,538	9	3	52·63

Negapatam,
August 20th 1872.

James Smith
Chief Auditor.

Chas. W. McLeod Capt R.E.
Government Examiner of Railway Accounts.

Wm. Stubbs Lt. Col. R.E.
Agent and Traffic Manager.

P. Maitland Lt. Col. R.E.
Consulting Engineer for Railways.

ABSTRACT B

Locomotive Expenses.

			Rs.	A.	P.	Rs.	A.	P.
(1)	General Superintendence	...	...	...	...	18,680	5	2
	1. Salary of Locomotive Superintendent	...	...	...	...			
	2. Allowances including travelling	...	4,172	12	...			
	3. Subordinate Superintendents	...	136	...	...			
	4. Allowances of do. including travelling	...	9,699	8	8			
	5. Overtime allowances	...	464	15	3			
	6. Office Expenses ...	...	126	15	5			
		...	4,080	1	10			
(2)	Running Expenses ...	...	...	...	...	16,910	2	2
	1. Wages of Drivers and Firemen	...	11,983	5	...			
	2. Overtime and Allowances ...	...	2,832	2	...			
	3. All Labour connected with fuelling and cleaning Engines in yards ...	...	1,104	11	2			
	4. Contingent Expenses including travelling	...	990	...	...			
(3)	Fuel ...	...	...	...	...	35,851	10	7
	1. Coal ... Tons 893 Cwt 3	...	19,270	2	10			
	3. Patent Fuel „ 703 „ 14	...	15,261	7	10			
	4. Wood „ 239 „ 5¼	...	1,219	15	11			
(4)	Water (Wages and Stores inclusive) ...	...	...	...	...	1,136	8	7
(5)	Oil, Tallow, and Stores expended on Engines in work	...	...	...	...	1,987	8	4
(6)	Maintenance & Renewals of Locomotive Engines and Machinery ..	...	...	...	...	19,110	13	2
	1. Wages ...	...	5,496	13	6			
	2. Overtime Allowances ...	...	102	5	9			
	3. Materials ...	...	13,511	9	11			
			Total Rs...			93,677	...	...

ABSTRACT C

Carriage and Waggon Expenses.

			Rs.	A.	P.	Rs.	A.	P.
(1)	General Superintendence ...	...	...	...	...	3,100	...	2
	1. Salary of Superintendent ...	...	736	6	...			
	2. Allowances including travelling ...	...	24	...	...			
	3. Subordinate Superintendents ...	...	1,570	10	4			
	4. Allowances of do. including travelling	...	82	...	9			
	5. Overtime Allowances ...	...	13	3	7			
	6. Office Expenses ...	...	673	11	6			
(2)	Repairs and Renewals of Vehicles ...	...	...	...	...	11,651	9	9
	Coaching Vehicles 1. Wages ..		Rs. 1,207	A. 7	P. 9			
	2. Overtime ...		6	11	11			
	3. Materials ...		3,206	6	7			
						4,420	10	3
	Goods Vehicles 1. Wages ...		2,115	6	2			
	2. Overtime ...		39	2	5			
	3. Materials ...		5,076	6	11			
						7,230	15	6
(3)	Cleaning Carriages and Waggons, and Oiling ...	...	...	...	...	2,587	4	9
	1. Labour including Wages of Oilers, Carriage Examiners &c. ..					1,372	14	10
	2. Stores, including Oil and other Stores consumed on running Vehicles ...					1,214	5	11
						Total Rs...	17,338	14	8

ABSTRACT D
Traffic Expenses.

		Rs.	A.	P.	Rs.	A.	P.
(1)	Salaries, Wages &c.	...	...	..	21,050	4	8
	a. General Superintendence	4,175	12	6			
	1. Assistant Traffic Manager .. 3,000						
	2. Office Establishment .. 577						
	3. Travelling Allowances .. 585						
	4. Contingencies ... 13 12 6						
	b. Station Staff including Gatekeepers &c.	14,052	8	2			
	c. Train Staff	2,822	...	..			
	1. Guards and Assistant Guards						
(2)	Fuel, Lighting, Water, and General Stores	...	...	...	1,329	3	5
	1. Lights, General Stores &c. for Carriages, Stations, &c.	1,000	9	11			
	2. Waggon Covers, Ropes &c.	16	14	1			
	3. Office and Station fittings and furniture	311	11	5			
(3)	Clothing	...	...	..	187	8	...
(4)	Printing, Stationery, and Tickets	...	...	...	2,134	10	8
(6)	Miscellaneous Expenses	...	...	...	232	...	...
(7)	Payments to other Lines	...	..	.	8,741	11	2
	2. Mileage of foreign Stock	2,533	15	...			
	3. Expenses at Joint Station (Erode) including rent	6,207	12	2			
	Total Rs ..				33,675	5	11

ABSTRACT E
General Charges.

		Rs.	A.	P.	Rs.	A.	P.
(1)	Home Expenditure	...	...	...	10,600	12	10
	1. Directors and Secretary	5,400	...	...			
	2. Auditors and Accountants	2,029	1	5			
	3. Consulting Engineer, Inspectors' fees and travelling allowances	1,636	5	10			
	4. Office Expenses	1,535	5	7			
(2)	Salaries of Indian Management including Offices	...	...	...	20,457	7	10

	Salaries.			Travelling Allowances.			Contingencies.		
1. Agent's office including Audit, Accounts, and Paymaster's	13,756	11	...	80	13	7	102	8	3
5. Store Department	4,022	6	9	...	...	...	...	...	...
6. Medical do.	1,277	6	4	6	...	...	44	15	5
	19,056	8	1	86	13	7	147	7	8

8. Contingencies, including furniture	651	4	7			
9. Stationery	424	12	5			
10. Medicines	90	9	6			
(4) Advertising	...	...	...	92	10	7
(5) Electric Telegraph	...	...	..	2,939	13	11
2. Signallers	2,527	8	...			
4. Office Expenses, Contingencies &c.	399	14	2			
5. Maintenance. Stores and Labour	12	7	9			
Total Rs...				34,090	13	2

ABSTRACT G
Special and Miscellaneous Expenditure.

		Rs.	A.	P.
(1)	Law charges	3	1	..
(2)	Compensation for Goods lost and damaged	776	14	11
(3)	Rates and Taxes	536	15	2
(4)	Contribution to Fire Insurance Fund	5,000	...	...
	Total Rs...	6,316	15	1

No. X.

ABSTRACT H
Coaching Traffic.

Mileage Fares.	1st Class. 18 pice. No.	Amount. Rs.	A.	2nd Class. 5 pice. No.	Amount. Rs.	A.	3rd Class. 3 pice. No.	Amount. Rs.	A.	Total. No.	Amount. Rs.	A.	P
(1) Passengers.													
Single Journeys	755	4,128	1	3,818	4,420	7	3,65,013	1,84,383	12	3,69,586	1,92,932	4	...
Excess Fares	...	164	15	...	136	5	...	269	5	...	570	9	...
Return Journeys.	42	137	9	1,070	472	1	56,116	11,743	10	57,228	12,353	4	..
Troops & Police	...	...	...	57	125	...	2,068	2,315	10	2,125	2,440	10	..
Total	797	4,430	9	4,945	5,153	13	4,23,197	1,98,712	5	4,28,939	2,08,296	11	..
Season Ticket.	...	...	...	1	50		...	...	...	1	50	...	...

				Total ..	4,28,940	2,08,346 11 ..
(2)	Passengers' Baggage			Ton Miles.	6,174	1,931 10 ..
(3)	Military Baggage			do	90	28 11 ..
(4)	Carriages, Horses, Dogs &c.			do	8,734	1,874 ... ..
	1. Carriages	No. 60	Rs. 530 - 4 - 0			
	2. Horses	„ 171	„ 1,086 - 4 - 0			
	3. Dogs	„ 291	„ 216 - 8 - 0			
	4. Corpses	„ 2	„ 41 - 0 - 0			
(5)	Military Horses	No. 4	Rs. 31 - 8 - 0	Ton Miles.	148	31 8 ..
(6)	Parcels			do	10,440	6,141 10 ...
(7)	Special Trains	Train Miles 174		...	...	1,213 14 ...
(8)	Post Office Parcels			Ton Miles.	93	54 4 10
				Total Rs.....	2,19,622	4 10

ABSTRACT I
Goods Traffic.

		Rate per Ton per Mile.	Ton Miles	Amount. Rs.	A.	P.	Total. Rs.	A.	P
(1)	Merchandize General	...	...	...	...	...	1,70,666	10	6
	1st Class	12 pice.	1,420,247	87,318	15	...			
	2nd do	14 „	368,840	26,326	13	...			
	3rd do	18 „	178,213	16,483	4	...			
	4th do	24 „	37,898	4,682	9	...			
	5th do	36 „	22,771	4,445	15	...			
	Special do	8 „	807,899	31,409	2	6			
(2)	Military Stores		3,410	...	..		354	2	..
(3)	Railway Materials for Construction		20,435	...		...	519	2	..
(5)	Live Stock			...		...	99	3	...
	2. Cattle	No. 1,269		83	15	...			
	3. Sheep &c.	6,514		15	4	...			
(7)	Rents and Demurrage, Wharfage &c.			...	...	...	175	15	11
				Total Rs.....			1,71,813	1	5

Sundries.

				Rs.	A.	P.
Interest on Revenue Balances deposited with Government				1,049	10	6
Rents of Dwelling Houses				1,721	2	8
Fees on Share Transfers &c.				391	5	10
Sale of unclaimed and damaged Goods				5	2	1
Sale of Revenue Stores				922	6	5
1. Maintenance	632	11	9			
2. Locomotive	95	15	8			
3. Carriage and Waggon	109	10	4			
4. Traffic	44	9	8			
5. General	39	7	0			
Total Rs....				4,090	2	6

No. XI.—Fire Insurance Fund.

	Rs.	A.	P.		Rs.	A.	P.
To Balance on hand 30th June 1872 viz.				By Balance on 1st January 1872.	62,437	3	9
Invested in 4 per cent Govt. Securities 61,365 0 0				„ Interest received during the half year on amount invested in Government Promissory Notes, less Bankers' commission and income tax	135	8	6
Cash in hand 6,207 12 3	67,572	12	3	„ Contribution from Revenue for the half year as per Abstract G. of Revenue Account	5,000	...	...
Rupees...	67,572	12	3	Rupees...	67,572	12	3

No. XII. Statement of Engine and Rolling Stock for the half year ending 30th June 1872.

DESCRIPTION.	Total stock authorized up to date.	Total stock constructed against authorization up to 31st December 1871.	Additions to stock during the half year.	Total stock constructed up to 30th June 1872.	Actual stock running on 30th June.	Total number of vehicles repaired during the half year.	Total number of vehicles undergoing renewals on the 30th June 1872.	Total number of vehicles undergoing repairs and renewals on the 30th June 1872.	Average number undergoing repairs and renewals at any one time.
						REPAIRS AND RENEWALS.			
Engine. Tank	2	2	0	2	1	0	0	1	8·54
Engine. Passenger	9	9	0	9	2	0	0	2	
Engine. Goods	10	9	1	10	6	2	0	6	
Vehicles. Composite Carriages	7	7	0	7	6	0	1	7	
Vehicles. 2nd class do	2	2	0	2	1	0	0	1	
Vehicles. 3rd class do	34	34	0	34	34	11	1	12	
Vehicles. Passenger Break Vans	8	7	1	8	8	44	0	44	
Vehicles. Horse Boxes	3	3	0	3	3	43	0	43	
Vehicles. Carriage Trucks	1	1	0	1	1	19	0	19	
Vehicles. Goods Break Vans	4	4	0	4	4	31	0	31	
Vehicles. Covered Goods Waggons	150	149	1	150	150	24	0	24	
Vehicles. Ballast do	50	50	0	50	47	15	0	15	
Vehicles. Open Goods do	50	50	0	50	47	3	0	3	
Vehicles. Timber Trucks	4	4	0	4	4	0	0	0	
Vehicles. High-sided open Trucks	50	50	0	50	49	10	0	10	6·38
Vehicles. Five Ton travelling crane	1	1	0	1	1	172	0	172	
Vehicles. Ten Ton do	1	1	0	1	1	112	0	112	
Vehicles. Salt Trucks	25	25	0	25	24	93	0	93	
						3	0	3	
						46	0	46	
						2	0	2	
						0	0	0	
						31	0	31	

NEGAPATAM,
19th August 1872.

EDWARD G. SHEWARD,
Loco. and Car. Superintendent.

No. XIII. *MILEAGE STATEMENT.*

		Miles.
Lines owned by Companies not commenced	...	...
" " under construction	...	"
" " constructed not worked	...	215
" " and worked by Company	...	168
" " by others	...	"
	Total.....	383

		Miles.
Lines worked by the Company ...	...	...
Its own ...	...	168
Foreign ...	...	"
	Total.....	168

Foreign lines worked by the Company ..... Nil.

No. XIV. *STATEMENT OF TRAIN MILEAGE.*

	No.	Estimated Locomotive Expenses.
		Rs.
Train Miles run for the Traffic Department	121,158	72,740
" " Locomotive "	47	38
" " Maintenance "	4,104	2,463
Total.....	125,309	75,241
	H. M.	
Hours of Assisting Engines	1 . 35	8
" Shunting Piloting &c,	5,156 . 45	16,928
" Miscellaneous Services	1,216 . 5	1,500
Total.....	6,374 . 25	18,436
Total Cost Rs...		93,677

No. XV. *DISTRIBUTION STATEMENT OF AUDITED SALARIES.*

Department.	Capital.	Revenue.	Total.
	Rs. A. P.	Rs. A. P.	Rs. A. P.
Home Expenditure...	10,685 5 4	10,600 12 10	21,286 2 2
Agency Audit Accounts Paymasters	9,225 ... 5	13,837 8 7	23,062 9 ...
Store	2,262 9 11	4,022 6 9	6,285 ... 8
Medical	855 9 8	1,283 6 4	2,139 ... ...
Total Rs	23,028 9 4	29,744 2 6	52,772 11 10

No. XVI

GOVERNMENT RAILWAY.

STATEMENT OF ACCOUNT FORM OF ACCOUNT.

Statement of Net Profits for the half year.

	Rs.	A.	P.		Rs.	A.	P.
To Balance Outstanding as per last Account...	129	15	1	By Payments to the Treasury during the half year... Rs. 4,45,570- 9- 8			
				" Interest on Revenue Balances ... " 1,049-10- 6			
" Earnings during the half year as per Revenue Account (Form No. VIII.) ...	3,98,538	9	3	" Transfer Fees received in England ... " 391- 5-10	4,47,011	10	...
				Deduct payments made during January and February on account of outstandings belonging to previous half-years ...	62,138	3	...
					3,84,873	7	...
				By Traffic Earnings paid into Treasury during July and August ..	13,678	14	...
				Total Traffic Receipts.....	3,98,552	5	...
				" Balance *i. e.* Earnings unpaid to Government on 1st September 1872			
				Due by Stations 18- 3- 0			
				" " Government 97-15- 8	116	2	...
Rupees.....	3,98,668	8	4	Rupees.....	3,98,668	8	...

Traffic Receipts paid to Government as per above Statement Rupees... 3,98,552 - 5 - 8

Deduct Working Expenses as per Revenue Account ... ... 2,54,590 - 9 - 1

Balance being net profits for the half-year Rs.... 1,43,953 12 - 7

Agent and Traffic Manager.

Government Examiner

Chief Auditor.

Consulting Engineer for Railways.

NEGAPATAM,
Chief Auditor's Office,
30th August 1872.

33 12

No. XVII.

NET REVENUE ACCOUNT.

	£.	s.	d.	£.	s.	d.
For Guaranteed Interest received from the Secretary of State for India during the half year *viz.*						
On Stock at 5 per cent £ 1,979,546	49,099	1	4			
„ 5 „ „ „ 12,662	116	16	2	49,215	17	6
„ 4½ „ „ „ 350,000	...	...	...	8,312	10	...
Mortgage Bonds 5 „ „ „ 67,500	...	...	...	2,077	1	8
Debenture Stock 4½ „ „ „ 425,000	...	...	...	9,562	10	...
£...	...	...		69,167	19	2

	£.	s.	d.
By Net Profits for the half year as per Form No. 16 Rs. 143,955 - 12 - 7 at 1 s. 10 d. *per* Rupee ...	13,195	18	11
„ Balance being Interest received from the Secretary of State for India on the *total* Capital raised in excess of the Net earnings of the portion of the Line open for Traffic	55,972	...	3
£..	69,167	19	2

No. XVIII. **General Balance Sheet for the half year ending 30th June 1872.**

				Rs.	A.	P.
To Capital Account. *Balance at credit*				15,820,037	5	1
„ Unpaid Interest				7,44,589		9
„ Revenue Account				27,63,322	10	1
To 31st December 1871 ..			26,19,380	9	11	
Half-year ending 30th June 1872 ..			1,43,942	...	2	
„ Fire Insurance Fund				67,572	12	3
„ Amount due to Madras Railway Company				9,181	11	10
„ Outstanding Account viz:				2,69,934	6	4
England						
Office Expenses	£	1,342	14	...		
Forfeited shares	...	2,758	...	..		
Hancock & Co.	...	1	10	3		
Interest on Investments	....	682	5	11		
Interest and Commission	...	3,685	11	11		
J. Löwe & Co.	...	7	8	1		
J. Allan & Sons	...	1,053	3	11		
		9,530	14	1	Rs. 1,03,971	5	1
India						
Fine Fund ...					10,379	15	1
Guarantee Fund ...					1,26,005	8	2
Unclaimed Monies ...					1,594	...	10
Pay and Allowances ...					27,983	9	2
Total Rs.....						19,674,637	14	4

				Rs.	A.	P.
By Cash in hands of Government				12,773,387	1	...
„ „ at Bank of Madras				1,53,268	5	10
„ „ in hands of Agent and Chief Engineer				25,987	9	7
Agent ..		524	...	8		
Chief Engineers' Advance Account ..		25,463	8	11		
„ Cash in hand London Office, and at the Union Bank London				8,14,342	15	3
„ Madras Government Revenue Account				27,68,776	9	4
„ Amount invested in Government Securities				61,365	...	...
„ „ Railway Stock				18,863	1	5
„ Stores Suspense Account				30,41,719	4	2
General Stores ..		27,42,369	5	10		
Permanent Way Stores ...		1,54,203	13	8		
Engineering Stores ...		73,900	11	8		
Stores in Transitu ...		37,051	14	6		
Materials Missing ...		133	2	1		
Carriage and Waggon Shops ...		30,531	6	6		
Manufactures ...		3,172	14	10		
Engineering Workshops ...		355	15	1		
„ Outstanding Accounts viz:				16,927	15	9
England						
Salaries, Advances	£	397	18	3		
Mr. Bruce's Inspection ..		58	...	2		
	£	455	18	5	Rs. 4,073	10	11
India ...						
Traffic earnings due by Stations Traders &c.				11,954	4	10
Total Rs					19,674,637	14	4

Chief Auditor. *Government Examiner of Railway Accounts.* *Agent and Traffic Manager.*

I hereby certify, that the whole of the Company's Permanent Way, Stations, Buildings, Telegraph, Fencing &c., except such as were damaged by storm on the 7th November 1871, and which are under repair, have, during the past half year, been maintained in good working condition and repair.

BERKLEY, C. St. JOHN,

Resident Engineer.

Trichinopoly,
July 3rd 1872.

I hereby certify, that the whole of the Company's Plant, Engines, Tenders, Carriages, Waggons, Machinery and Tools, have, during the past half year, been maintained in good working order and repair.

EDWARD, G. SHEWARD,

Loco: & Car: Superintendent.

Negapatam,
August 15th 1872.

I hereby certify, that the certificates given above by the Railway officials are correct.

J. H. M. SHAW STEWART, Lt. Col. R. E.

Cons. Engineer for Railways.

Madras,
August 19th 1872.

P. W. 47/72.

P 31 3

Great Southern of India Railway

The half-yearly receipts, working expenses, and balances have been as follows since the 1st January 1870.

	Half-year ended the:-				
	30th June 1870	31st Dec. 1870	30th June 1871	31st Dec. 1871	30th June 1872
	No.	No.	No.	No.	No.
Miles open	168	168	168	168	168
Ditto charged to Revenue	168	168	168	168	168
	Rs	Rs	Rs	Rs	Rs
Gross receipts	388,357	385,776	369,829	408,454	398,539
Working expenses	237,490	227,750	198,937	230,517	254,597
Balance	150,867	158,026	170,892	177,937	143,942

showing a decrease of profits during the half-year under Review compared with any of the four previous periods

2 The following statement gives

gives the number of passengers of each class and the receipts realized during the five half-years in question.

	Half-year ended the—				
	30th June 1870	31st Decr 1870	30th June 1871	31st Decr 1871	30th June 1872
Passengers	Nos	Nos	Nos	Nos	Nos
First class	549	614	651	995	797
Second	4393	6030	4297	7456	4946
Third	420,301	379625	394719	404265	423197
Total	425,243	386,269	399,667	412,716	428,940
Receipts	£s	£s	£s	£s	£s
First class	3435	3074	3636	4808	4431
Second	5602	5646	5522	7124	5241
Third	194473	194273	188715	216,018	198712
Total	203,510	202993	197,873	227,950	208347

3 The total for the half-year ended

ended the 30th June 1872 exceeds in number of passengers the four preceding periods, and, shows a decrease in receipts compared with the previous half-year.

4 The receipts from merchandise (goods traffic) exclusive of railway materials, &c., has been during the half-year ended—

30th June 1870	£s 1,65,722
31st Decr	1,61,570
30th June 1871	1,46,259
31st Decr	1,69,388
30th June 1872	1,71,021

Thus there is an increase as compared with the four preceding periods.

5

5. The gross receipts from all sources, the working expenses, and the net profits per mile have been as follows during the last five half-years:—

	Half-year ended the 30th June 1870	31st Decr 1870	30th June 1871	31st Decr 1871	30th June 1872
Gross receipts per mile open	£ 2311·65	£ 2296·28	£ 2201·36	£ 2435·27	£ 2372·25
Working expenses per mile open	£ 1413·63	£ 1355·65	£ 1184·15	£ 1372·12	£ 1515·445
Net profits per mile open	£ 898·02	£ 940·63	£ 1017·21	£ 1059·15	£ 856·80

6. The percentage of the gross traffic earnings absorbed by the working expenses, has been as follows during the last five half-years:—

30th June 1870 ——— 61·15

31st Decr ——— 59·04

30th June 1871 ——— 53·80

31st Decr ——— 56·444

30th June 1872 ——— 63·88

Thomas Russell Lieut Colt R.E.

Cons. Engineer for Railways

43 8

RAILWAY DEPARTMENT. CONSULTING ENGINEER'S OFFICE.

No. 513.

From Lieutt Colonel J. H. A. Thomas R.E.

Consulting Engineer for Railways,

To

Colonel G. W. Walker R.E.

Secretary to Government,
Public Works Department,
Fort Saint George.

SIR,

I have the honour to submit the Revenue Account of the Great Southern of India Railway for the half-year ended the 30th June 1892, with a brief explanatory note.

I have the honourable
Sir,
Your most obedient Servt

Madras
26th September
1892

Lieutt Colonel R.E.
Cons: Engineer for Railways

P. W. 1872 Depart
Ctn. of Govt for Acts
No 4711.

RAILWAY DEPARTMENT.

1872.

From

The Consulting Engineer
for Railways,

To

The Secretary to Government,
P. W. Department,
Fort Saint George.

Dated 24 September 1872.
Recd. 25

Encl: 1 S

No. 513.

Submitting the Revenue Account of the G. I. P. & B. Rys for the half-year ended 30th June 1872 with a brief note.

No 2505-2506-26-10-72

No 1425
Duplicate to Audr 30 Octr 72

Public Works Department.
No 2505
Proceedings of the Madras Government.
Read the following

From The Consg. Engr. for Railways } H. E. No 513 dt 26 September 1872

Ordered that the papers be forwarded to the Government of India.

70

To The Consg. Engr for Railways.
Dated 2/11/72

H. E. No 97
22506

To The Secretary to the Government of India
Sir,
I am directed by

by His Excellency the
Governor in Council
to forward herewith
the Revenue Account
of the Great Southern
of India Railway
for the half-year ending
30th June 1872, together
with a short explana-
tory note by the Consult-
ing Engineer to the
Govt.

Min.

No 4711

Govt. of [1872] Madras.

PUBLIC WORKS.

To The Commrs for Railways and To The Secretary to the Govt of India

Dated

Recd. Encl. 1 V

G. O. 24 Octr. No 2505-2506

Nos. 425. 426 & 427

Revenue Accounts submitted by the Commrs of Govt Railway for the first half of 1872 ordered to be forwarded to the Govt of India.

Forwarding the Revenue Accounts of the G I P Ry for the first half of 1872 together with an explanatory Note by the Commrs.