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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 2766	Press / Mis.
Dated 25 10	187 .

Not to be folded or roughly handled

No. 399. Read the following letter from the Acting Consulting Engineer for Railways, to the Secretary to Government, Public Works Department, dated Madras, 28th September 1871, No. 420:—

I HAVE the honour to submit the Revenue Account of the Great Southern of India Railway for the half-year ended the 30th June 1871.

2. Form No. XVIII., General Balance Sheet, is omitted as the Agent points out that it cannot be made up until after the half-yearly accounts in this country have been passed by Government.

GREAT SOUTHERN OF INDIA RAILWAY.

THE half-yearly receipts, working expenses, and balances have been as follows since the 1st January 1869:—

—	Half-year ended the 30th June 1869.	31st Dec. 1869.	30th June 1870.	31st Dec. 1870.	30th June 1871.
	No.	No.	No.	No.	No.
Miles open	168	168	168	168	168
Do. charged to Revenue ...	127	144	168	168	168
	RS.	RS.	RS.	RS.	RS.
Gross receipts	3,67,927	3,96,656	3,88,357	3,85,776	3,69,829
Working expenses	2,29,000	2,55,831	2,37,490	2,27,750	1,98,937
Balance...	1,38,927	1,40,825	1,50,867	1,58,026	1,70,892

Thus from the considerable reduction in working expenses there is a favourable result in the past half-year.

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 1869.	31st Dec. 1869.	30th June 1870.	31st Dec. 1870.	30th June 1871.
Passengers.	No.	No.	No.	No.	No.
First Class...	709	621	549	614	651
Second ,, ...	3,720	5,041	4,393	6,030	4,297
Third ,, ...	4,26,129	4,20,541	4,20,301	3,79,625	3,94,719
Total...	4,30,558	4,26,203	4,25,243	3,86,269	3,99,667
Receipts.	RS.	RS.	RS.	RS.	RS.
First Class...	3,825	3,207	3,435	3,074	3,636
Second ,, ...	5,177	5,669	5,602	5,646	5,522
Third ,, ...	2,01,325	2,21,283	1,94,473	1,94,273	1,88,715
Total...	2,10,327	2,30,159	2,03,510	2,02,993	1,97,873

3. The first class traffic shows an improvement on the three preceding half years; otherwise the comparison is unfavourable.

4. The receipts from merchandize (goods traffic) exclusive of Railway materials has been during the half year ended

	Rs.
30th June 1869	
31st Dec.	1,28,842
30th June 1870 ,, ...	1,33,995
31st Dec.	1,65,722
30th June 1871 ,, ...	1,61,570

Thus there is a falling off as compared with 1870, though an improvement on the year 1869.

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 1869.	31st Dec. 1869.	30th June 1870.	31st Dec. 1870.	30th June 1871.
Gross receipts per mile open ...	2,190·04	2,361·04	2,311·65	2,296·28	2,201·36
Working expenses per mile open...	1,363·09	1,522·80	1,413·63	1,355·65	1,184·15
Net profits per mile open	826·95	838·24	898·02	940·63	1,017·21

6. The net profits have thus been steadily improving in each successive half-year.

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

30th June 1869	
31st Dec.	62·24
30th June 1870	64·50
31st Dec.	61·15
30th June 1871...	59·04

MADRAS,
28th September 1871.

(Signed) H. L. PRENDERGAST, Major, R. E.,
Acting Consulting Engineer for Railways.

No. I.

GREAT SOUTHERN OF INDIA RAILWAY.

Statement of Capital authorized and created by the Company.

—	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	2,327,600	622,400	2,950,000	672,400	374,266	1,046,666

NEGAPATAM,
13*th September* 1871.

(Signed) C. J. SMITH, Captain, R. E.,
Deputy Consulting Engineer for Railways.

(Signed) W. S. BETTS,
Agent.

No. II.

Statement showing Stock and Share Capital created and proportion received.

Description.	Amount created.	Amount received.	Amount uncalled.
	£	£	£
Contract with Secretary of State for India, dated 14th February 1860, shares £20, guaranteed 5 per cent.	484,000	484,000	.....
Sanctioned by do. dated 17th December 1861 and 27th February 1862, stock guaranteed 5 per cent....	22,400	22,400	.....
Contract with Secretary of State for India, dated 21st April 1864, share £20, guaranteed 5 per cent. ...	350,000	350,000	.....
Sanctioned by do. dated 15th April 1867, stock guaranteed 5 per cent. ...	200,000	200,000	.....
Do. by do. dated 4th Nov. 1869, 60,000 shares, £20, guaranteed 5 per cent.	1,200,000	1,137,500	62,500
Mortgage Bonds converted into 5 per Cent. Guaranteed Stock	71,200	71,200	.....
	2,327,600	2,265,100	62,500
Premium on 60,000 shares, at 12 per share	36,000	36,000	.....
	2,363,600	2,301,100	62,500

NEGAPATAM,
—— *September* 1871.

(Signed) C. J. SMITH, Captain, R. E.,
Deputy Consulting Engineer for Railways.

(Signed) W. S. BETTS,
Agent.

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

	Raised by Loans.			Raised by issue of Debenture Stock.		Total raised by Loans and by Debenture Stock.
	At 5 per cent.	At 4½ per cent.	Total.	At 4½ per cent.	Total Debenture Stock.	
	£	£	£	£	£	£
Excepting at 31st December 1870...	104,500	100,000	204,500	.....	.....	204,500
Do. at 30th June 1871	93,800	75,000	168,800	15,000	15,000	183,800
Increase...	.....	.....	.....	15,000	15,000	.....
Decrease...	10,700	25,000	35,700	.....	.....	20,700

Total amount authorized to be raised by Loans and by Debenture Stock in respect of Share Capital created, as per Statement No. 1 ... £ 622,400
Do. raised by Loans and by Debenture Stock as above ... ... ,, 183,800
Balance, being available Borrowing Powers at 30th June 1871 ... ,, 438,600

Negapatam, 13th September 1871.

(Signed) C. J. SMITH, Captain, R. E., *Deputy Consulting Engineer for Railways.*

(Signed) W. S. BETTS, *Agent.*

No. IV.—Statement of Receipts and Expenditure on Capital Account to 30th June 1871.

	Amount expended to 31st December 1870.	Amount expended during the half-year ending 30th June 1871.	Total.		Amount received to 31st December 1870.	Amount received during the half-year ending 30th June 1871.	Total.
To Expenditure (Account No. 5)—	£ s. d.	£ s. d.	£ s. d.	By Receipts—	£ s. d.	£ s. d.	£ s. d.
Lines open for traffic ...	1,278,085 16 3	3,500 9 2	1,281,586 5 5	Shares and Stock (per Account No. 2) ...	2,245,900 0 0	19,200 0 0	2,265,100 0 0
Lines in course of construction	15,805 9 3	5,275 18 11	21,081 8 2	Loans (per Account No. 3)	204,500 0 0	*20,700 0 0	183,800 0 0
Working stock	95,272 4 11	1,780 2 8	97,052 7 7	Premium on 60,000 shares (per Account No. 2)	36,000 0 0	.....	36,000 0 0
	1,389,163 10 5	10,556 10 9	1,399,720 1 2				
	.....	.....	1,085,179 18 10				
To Balance...	.....	.....	2,484,900 0 0		2,486,400 0 0	1,500 0 0	2,484,900 0 0

* Paid off and converted into stock.

Negapatam, 13th September 1871.

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

(Signed) C. J. SMITH, Captain, R. E., *Deputy Consulting Engineer for Railways.*

(Signed) W. S. BETTS, *Agent.*

No. V.

Details of Capital Expenditure for the half-year ending 30th June 1871.

	Rs.	A.	P.	Rs.	A.	P.
Lines open for traffic	.....					
Ballast and Permanent Way	120	2	6	57,606	7	5
Permanent Way	.....					
	120	2	6			
Stations and Buildings	.....			4,182	0	5
Stations and Offices	2,481	8	7			
Negapatam	Rs. 2,395	A. 5	P. 10			
Passoor	10	14	7			
Poogalore	75	4	2			
Workshops and Stores Buildings				1,700	7	10
	Rs.	A.	P.			
Boiler Shop	309	5	7			
Furnace Shop	227	4	11			
Saw Pit	24	11	3			
Smith Shop	147	13	0			
Carriage Shop	991	5	1			
Electric Telegraph	.....			361	0	2
Plant—Locomotive	.....			1,150	2	1
Rolling Stock	.....			19,419	10	2
Locomotive	977	11	10			
Carriage and Waggon	18,441	14	4			
Establishments	.....			40,369	7	11
Direction—England and India	24,659	13	4			
Engineering	3,206	1	9			
Locomotive	7,898	14	7			
Stores	4,604	10	3			
Contingencies	.....			11,582	3	9
Direction	766	6	10			
Engineering	122	8	3			
Locomotive	10,693	4	8			
				77,184	11	0
Less value of Stores returned to General Stores, etc.	.....			19,578	3	7
				.....		
						57,555 12 2
Lines under construction						
Preliminary Expenses, Southern Extension	.....			56,266	10	7
	.....			1,265	15	4
Plant	518	12	8			
Engineering	747	2	8			
Station and Office Furniture				23	2	3
	.....					
Contingencies	.....					
Engineering						
Total...	.....			.....		1,15,162 3 7

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

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

(Signed) C. J. SMITH, Captain, R. E., *Deputy Consulting Engineer for Railways.*

(Signed) S. M. JOHNSON, *Assistant Controller, D. P. W., Railway Branch.*

Negapatam, 12th September 1871.

No. VI.

Estimate of further Expenditure on Capital Account.

		Further Expenditure		
		During the half-year ending 31st December 1870.	In subsequent half years.	Total.
		Rs.	Rs.	Rs.
Lines open for traffic for more than two years				
Working Stock				
Locomotives	...	60,000	1,54,500	2,14,500
Composite Carriages	2	95,000	700	95,700
Passenger Brake Vans	2			
Covered Goods Waggons	2			
Works not yet commenced or in abeyance	41			
Southern Extension	...	1,30,000	1,07,50,000	1,08,80,000
Total estimated further expenditure of Capital...		2,85,000	1,09,05,200	1,11,90,200

No. VII.

Capital Powers and other Assets available to meet further expenditure, as per Account No. VI.

Share and Loan Capital authorized or created but not yet received ...	Rs. 1,68,84,720

NEGAPATAM,
19th September 1871.

(Signed) W. S. BETTS,
Agent.

(Signed) C. J. SMITH, Captain, R. E.,
Deputy Consulting Engineer for Railways.

Proceedings of the Madras Government, Public Works Department, 25th October 1871.

No. VIII.

Dr. *Statement of Revenue Account for the half-year ending 30th June 1871.* *Cr.*

Half-year ended 30th June 1870. Train Miles, 120,248.		Amount.	Train Miles, 121,801. Cost per train mile	Percentage of working expenses.	Percentage of Revenue.	Half-year ended 30th June 1870.		Amount.	Earnings per Train Mile.
Rs. A. P.		Rs. A. P.	Annas.			Rs. A. P.		Rs. A. P.	Annas.
62,732 6 1	To Maintenance of Way and Works ... ... (A.)	45,443 8 6	5·97	22·84	12·29	2,15,885 8 3	By Coaching Traffic. (H.)	2,13,226 0 8	28·01
84,612 11 8	,, Locomotive Expenses (B.)	76,030 1 6	9·99	38·22	20·56	1,68,017 1 8	,, Goods do. ... (I.)	1,45,923 10 10	19·17
11,928 12 1	,, Carriage and Waggon Expenses ... (C.)	13,115 5 11	1·72	6·59	3·55	2,036 14 0	,, Electric Telegraph Receipts	1,893 5 10	·25
34,822 11 1	,, Traffic Expenses ... (D.)	31,047 6 3	4·08	15·61	8·39	2,417 11 8	,, Sundry do. ... (K.)	8,786 6 0	1·15
29,449 8 6	,, General Charges ... (E.)	24,586 0 0	3·23	12·36	6·65				
13,944 6 8	,, Special and Miscellaneous ... ... (G.)	8,715 3 3	1·14	4·38	2·36				
2,37,490 8 1		1,98,937 9 5	26·13	100·00	53·80				
1,50,866 11 6	To Balance...	1,70,891 13 11	22·45	.....	46·20				
3,88,357 3 7		3,69,829 7 4	48·58	100·00	100·00	3,88,357 3 7		3,69,829 7 4	48·58

NEGAPATAM,
13th September 1871.

(Signed) J. SMITH,
Chief Auditor.

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

(Signed) S. M. JOHNSON,
Assistant Controller, D. P. W., Railway Branch.

(Signed) C. J. SMITH, Captain, R. E.,
Deputy Consulting Engineer for Railways.

ABSTRACT A.

Maintenance of Way, Works, and Stations.

		Rs. A. P.	Rs. A. P.
Salaries, Office Expenses, and General Superintendence			10,353 3 0
	Engineer's Salary	.....	
	Allowances, including Travelling Expenses	3,092 12 0	
	Subordinate Superintendents	198 7 3	
	Allowances of do.	4,202 15 0	
	Overtime Allowances	750 0 0	
	Office Expenses	.....	
		2,109 0 9	
Maintenance and Renewals of Permanent Way.			
	Wages	.....	29,236 2 7
	Materials	20,061 0 6	
		9,175 2 1	
Repairs of Bridges, etc.—Wages and Materials			
	Bridges	.....	673 15 4
	Miscellaneous, including earth-work, roads, fencing, etc.	14 11 1	
		659 4 3	
Repairs of Stations and Buildings—Wages and Materials			
	Repairs of buildings of every description including station-yards, and signals, but excepting quarters of Staff	.....	2,895 12 7
	Repairs of Staff quarters	2,633 8 3	
		262 4 4	
Unclassified Expenditure			
	Plantations	.....	2,284 7 0
	Tools and Plant	2,016 11 7	
	Miscellaneous	125 9 11	
		294 10 0	
		2,436 15 6	
	Less value of Tools returned into Stores	152 8 6	
	Total	.....	45,413 8 6

Miles maintained.	Departmentally.	By Contract.	Total.
Railway Lines ... Double	.....	.....	.....
Railway Lines ... Single	168	.....	168
Sidings	13½	.....	13½
Total	.....	.....	181½

ABSTRACT B.

Locomotive Expenses.

	Rs. A. P.	Rs. A. P.
General Superintendence	.....	13,444 15 6
Salary of Locomotive Superintendent	2,267 5 8	
Allowances of do. including travelling allowances	297 9 8	
Subordinate Superintendents	7,586 4 5	
Allowances of do. including travelling allowances	497 12 3	
Overtime allowances	70 10 5	
Office expenses	2,725 5 1	

Locomotive Expenses—(Concluded.)

		Rs. A. P.	Rs. A. P.
Running Expenses		.....	17,868 3 9
	Wages of Drivers and Firemen	13,804 3 0	
	Overtime and allowances	2,344 4 0	
	All labour connected with fuelling, cleaning, and looking after Engines in yards	1,719 12 9	
	Contingent expenses, including clothing and travelling expenses	.....	
		.....	32,442 13 8
Fuel		Tons. Cwt. Qrs.	
	Coal	970 17 0 — 18,046 11 0	
	Patent Fuel	534 14 0 — 11,531 12 1	
	Wood	585 18 1 — 2,864 6 7	
Water (*including Wages and Stores*)		.....	1,039 3 4
Oil, Tallow, and other Stores expended on Engines in work		.....	1,593 12 8
Maintenance and Renewals of Locomotive Engines and Machinery		.....	9,641 0 7
	Wages	3,220 14 4	
	Overtime and allowances	86 13 0	
	Materials	6,333 5 3	
	Total	.....	76,030 1 6

ABSTRACT C.

Carriage and Waggon Expenses.

		Rs. A. P.	Rs. A. P.
General Superintendence		.....	1,537 15 4
	Salary of Superintendent	323 14 5	
	Allowances, including travelling	22 6 4	
	Subordinate Superintendents	829 15 5	
	Allowances of do. including travelling	0 4 6	
	Overtime allowances	4 12 11	
	Office expenses	356 9 9	
Repairs and Renewals of Vehicles and Machinery		.....	8,309 5 5
Coaching Vehicles—Wages		Rs. A. P. 763 11 4	
Overtime		0 10 6	
Materials		1,547 15 2	
		2,312 5 0	
Goods Vehicles—Wages		1,280 5 0	
Overtime		32 10 10	
Materials		4,684 0 7	
		5,997 0 5	
		.....	1,948 12 11
Cleaning Carriages and Waggons and Oiling		.....	
Labour, including wages of Oilers, Carriage Cleaners, and Examiners		743 13 9	
Oil, Grease, and other Stores		1,204 15 2	
		.....	1,319 4 3
Unclassified Expenditure		.....	
Tools and Plant		345 0 11	
Proportion of Workshop superintendence and miscellaneous stores expenditure chargeable to Revenue		974 3 4	
Total		.....	13,115 5 11

ABSTRACT D.
Traffic Expenses.

Salaries, Wages, etc.					
General Superintendence				3,981 5 6	21,153 11 0
	Rs.	A.	P.		
Assistant Traffic Manager	3,000	0	0		
Office Establishment	564	2	0		
Travelling allowances	415	0	0		
Contingencies	2	3	6		
Station Staff				14,404 5 6	
Station Masters, Clerks, Porters, Pointsmen, Gatekeepers at Level Crossings, etc.					
Train Staff				.....	
Guards and Assistant Guards				2,768 0 0	
				.....	
Fuel, Lighting, Water, and General Stores				.....	1,153 0 2
Fires, lights, water, and general stores for carriages, stations, offices, etc.				970 15 2	
Waggon covers, ropes, etc.				8 13 0	
Office and station fittings and furniture				173 4 0	
Clothing				.....	
Printing, Stationery, and Tickets				.....	46 12 0
Miscellaneous Expenses				.....	1,602 2 9
Payments to other Lines				.....	248 5 0
Mileage of foreign stock				825 0 8	6,843 7 4
Expenses of joint station (Erode)				6,018 6 8	
Total...				.....	31,047 6 3

ABSTRACT E.
General Charges.

Home Expenditure								
Directors and Secretary, Auditors and Accountants							5,956 5 10	7,970 7 0
Consulting Engineer and Inspecting Officers' fees and travelling allowances							1,585 4 8	
Office expenses							428 12 6	
Salaries of Indian management, including Offices ...							.....	12,904 8 9
	Salaries.			Travelling allowances.			Contingencies.	
	Rs.	A.	P.	Rs.	A.	P.	Rs. A. P.	
Agency, including Agent's Office, Audit, Accounts, and Medical.	10,473	8	11	96	6	4	.....	
Stores Department ...	1,703	1	6	.....			.....	
Contingencies, including Furniture and Fittings							12,273 0 9	
Stationery							.....	313 3 0
Medicines							.....	254 3 2
Advertising							.....	64 1 10
Electric Telegraph							.....	36 9 0
Salaries of Inspectors and Assistants							.....	3,674 7 3
Signallers							512 3 0	
Office expenses, contingencies, etc.							2,543 9 6	
Maintenance, wages, and stores							401 6 0	
Total...							217 4 9	
							.....	24,586 0 0

ABSTRACT G.
Special and Miscellaneous Expenditure.

Law Charges	.....	112 5 8	
Compensation	.....	96 10 10	
For goods lost or damaged	96 10 10		
	.....	3,506 2 9	
Rates and Taxes	.....	5,000 0 0	
Contribution to Special Funds...	5,000 0 0		
Fire Insurance Fund			
Total...	.....	8,715 3 3	

ABSTRACT H.
Coaching Traffic.

	1st Class.		2nd Class.		3rd Class.		Total.		
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	
		Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs. A. P.	
PASSENGERS.					3,52,516	1,78,395 6 0	3,57,425	1,87,172 0 0	
Single journeys ...	649	3,442 9 0	4,260	5,335 1 0		203 6 0	714	408 4 0	
Excess fares ...	25	87 5 0	229	112 9 0	460	8,659 1 0	40,694	8,659 1 0	
Return journeys ...	...	.....	...	.....	40,694	1,458 6 0	1,509	1,538 15 0	
Troops and Police.	1	5 13 0	37	74 12 0	1,509				
Total...	675	3,535 11 0	4,526	5,522 6 0	3,95,179	1,88,715 3 0	4,00,380	1,97,778 4 0	
Season tickets...	1	100 0 0	...	.....	.....	.....	1	100 0 0	

				Ton Miles.	
Passengers' Luggage				7,298	1,821 2 0
Carriages, Horses, Dogs, etc.	No. 109, Rupees	791 0 0		.....	3,012 13 0
Carriages	,, 309, ,,	1,993 7 3			
Horses	,, 305, ,,	228 6 0		.....	5,526 0 0
Dogs	.. ..	... ...	...	.....	4,913 14 0
Parcels	Train Miles 168, Rupees	4,382 14 0			
Special Trains	,, 201, ,,	531 0 0		.....	79 15 8
Troops	... ...	... ...	...		
Public					
Post Office Parcels		Total...		.....	2,13,226 0 8

ABSTRACT I.
Goods Traffic.

	Rate per Ton per Mile.	Ton Miles.	Amount.
			Rs. A. P.
Merchandize, General—			
1st Class	12 Pies.	1,171,766	65,907 3 6
2nd ,, ...	14 ,,	355,850	25,366 0 0
3rd ,, ...	18 ,,	143,839	13,711 0 0
4th ,, ...	24 ,,	68,081	8,842 0 0
5th ,, ...	36 ,,	30,565	5,123 0 0
Special,, ...	8 ,,	6,64,950	26,310 0 0
	.....	.....	1,45,259 3 6
Railway materials for construction	.....	7,283	237 11 0
Live stock	.....	.....	189 2 0
Rents and demurrage, wharfage, storage, etc. ...	.....	.....	237 10 4
Total...	.....	.....	1,45,923 10 10

ABSTRACT K.

Sundries.

	Amount.
	Rs. A. P.
Interest on Revenue Balances deposited with Government	1,108 15 7
Mileage of Vehicles over foreign lines	152 7 8
Rents of Dwelling Houses	1,923 6 3
Fees on Share Transfers, etc.	317 11 8
Sale of unclaimed and damaged goods	3 6 2
Sale of Revenue Stores	5,280 6 8
(1.) Maintenance ... ... Rs. 4,936 A. 5 P. 0	
(2.) Locomotive 1 8 0	
(3.) Carriage and Waggon 7 13 1	
(4.) Traffic 129 9 3	
(5.) General 205 3 4	
Total...	8,786 6 0

No. XIII.

Mileage Statement for the half-year ending 30th June 1871.

	Miles.
Lines owned by Company sanctioned not commenced	...
Do. under construction	...
Do. constructed and not worked	...
Do. do and worked by Company	...
Do. do. and do. by others	168
	...
Total...	168
Lines worked by Company—	
Its own	168
Foreign	...
Total...	168
Foreign lines worked over by Company	*Nil*

No. XI.

Statement of Fire Insurance Fund Account at 30th June 1871.

	Rs. A. P.		Rs. A. P.
To Balance on hand at 30th June 1871, invested on 4 per cent. Government Securities...	56,267 1 10	By Balance on hand on 1st January 1871.	49,441 0 9
		By Interest on Government Securities received during the half-year less Banker's commission and income-tax	1,826 1 1
		By contribution from Revenue for the half-year, as per Abstract G. of Revenue Account	5,000 0 0
Total...	56,267 1 10	Total...	56,267 1 10

NEGAPATAM,
14th September 1871.

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

(Signed) J. SMITH,
Chief Auditor.

(Signed) S. M. JOHNSON,
Assistant Controller.

(Signed) C. J. SMITH, Captain, R. E.,
Deputy Consulting Engineer for Railways.

No. XII.

LOCOMOTIVE DEPARTMENT.

Statement of Engine and Rolling Stock for the half-year ending 30th June 1871.

Description.	Total stock authorized up to date.	Total stock constructed against authorization up to 31st December 1870.	Additions to stock during the half-year.	Total stock constructed up to 30th June 1871.	Actual stock running on 30th June 1871.	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 repairs on 30th June 1871.	Average number undergoing repairs and renewals at any one time.
Engines... Tank ...	2	2	.....	2	1	No renewals.	9	1	6·83
Passengers ...	9	9	.....	9	3		46	6	
Goods ...	10	8	1	9	6		28	3	
Composite Carriages ...	7	5	1	6	5		13	1	
Second Class do. ...	2	2	.....	2	2		27	2	
Third do. do. ...	34	34	1	34	33		24	2	5·37
Passengers' Brake Vans	8	6	.....	7	7		25	.....	
Horse Boxes ...	3	3	.....	3	3		5	1	
Carriage Truck ...	1	1	.....	1	1		.....	.....	
Goods Brake Vans...	4	4	.....	4	4		3	.....	
Vehicles. Covered Goods Waggons	166	135	19	144	144		148	2	
Ballast Waggons ...	50	50	.....	50	50		67	.....	
Open Goods do. ...	50	50	.....	50	50		102	.....	
Timber Trucks ...	4	4	.....	4	4		3	.....	
Salt do. ...	25	25	.....	25	25		20	.....	
Gun Powder Van ...	1	.....	.....	.....	.....		.....	.....	
High-sided Trucks ...	50	50	.....	50	50		50	.....	
Five-ton Travelling Crane ...	1	1	.....	1	1		2	.....	
Ten- do. ...	1	.....	.....	.....	.....		.....	.....	

NEGAPATAM,
12th July 1871.

(Signed) E. G. SHEWARD,
Locomotive and Carriage Superintendent.

(Signed) W. S. BETTS,
Agent.

(Signed) C. J. SMITH, Captain, R. E.,
Deputy Consulting Engineer for Railways.

No. XV.

Distribution Statement of Audited Salaries for the half-year ending 30th June 1871.

—	Capital.	Revenue.	Total.
	RS. A. P.	RS. A. P.	RS. A. P.
Home Expenditure	10,063 3 11	7,970 7 0	18,033 10 11
Engineering	57,178 12 8	29,246 10 8	86,425 7 4
Locomotive.	7,898 14 7	34,476 10 9	42,375 9 4
Carriage and Waggon.	.....	21,144 11 6	21,144 11 6
Traffic	14,463 7 9	10,473 8 11	24,937 0 8
Agency.	.....	.....	.....
Audit Accounts, etc.	.....	.....	.....
Medical.	4,604 10 3	3,055 12 6	3,055 12 6
Police		1,703 1 6	6,307 11 9
Electric Telegraph	94,209 1 2	1,08,070 14 10	2,02,280 0 0
Stores			
Total...			

NEGAPATAM,
September 1871.

(Signed) S. M. JOHNSON, *Assistant Controller.*
(Signed) J. SMITH, *Chief Auditor.*
(Signed) W. S. BETTS, *Agent and Traffic Manager.*
(Signed) C. J. SMITH, Captain, R. E., *Deputy Consulting Engr. for Railways.*

No. XVI.

GOVERNMENT FORM OF ACCOUNT.

Statement of Net Profits for the half-year ending 30th June 1871.

	RS. A. P.		RS. A. P.
To Balance outstanding, as per last Account	198 6 6	By payments to the Treasury during the half-year ...	3,88,705 7 2
,, Earnings during the half-year, as per Revenue Account	3,69,829 7 4	,, Interest on Revenue balances ...	1,108 15 7
		,, Transfer fees received in England.	317 11 8
		Deduct payments made during January and February on account of outstandings belonging to previous half years.	3,90,132 2 5
			38,949 12 6
		By Traffic earnings paid into Treasury during July and August	3,51,182 5 11
			18,360 11 0
		Balance, i.e., earnings unpaid to Government on 1st September	3,69,543 0 11
		Government	484 12 11
		Public Companies and Traders	103 3 11
			381 9 0
Total...	3,70,027 13 10	Total...	3,70,027 13 10

	RS.	
Traffic receipts paid to Government, as per above statement	3,69,543	0 11
Deduct working expenses, as per Revenue Account	1,98,937	9 5
Balance, being net profits for the six months ,,	1,70,605	7 6

NEGAPATAM,
14*th September* 1871.

(Signed) J. SMITH, *Chief Auditor.*
(Signed) S. M. JOHNSON, *Assistant Controller.*
(Signed) W. S. BETTS, *Agent and Traffic Manager.*
(Signed) C. J. SMITH, Captain, R. E., *Deputy Consulting Engineer for Railways.*

No. XIV.

Statement of Train Mileage for the half-year ending 30th June 1871.

—	No.	Estimated Locomotive Expenses.
		RS.
Train Miles run for Traffic Department	1,21,801	59,571
Do. for Locomotive do.	.....	.....
Do. for Maintenance do.	3,698	1,808
Total...	1,25,499	61,379
	.....	.....
Hours of assisting Engines	4,991·54	13,443
Do. of shunting, piloting, etc.	1,999·38	1,208
Do. of miscellaneous services		
Total...	6,991·32	14,651
Total cost...	.....	76,030

No. XVII.

Net Revenue Account.

	£ s. d.		£ s. d.
To Guaranteed Interest received from the Secretary of State for India during the half-year, as under—		By Net Profits of the half-year, as per Form No. XVI., Rupees 1,70,605-7-6, at 1s. 10d. per Rupee.	15,638 16 8
On stock at 5 per cent., £1,906,600, at 5 per cent. 47,541 13 4		By Balance, being interest received from the Secretary of State on the total capital raised in excess of net earnings of the portion of the line open for traffic	44,644 8 5
Do. at 5 per cent., £8,500 ... 108 2 11			
	47,649 16 3		
On stock at 4½ per cent., £350,000	8,312 10 0		
Mortgage Bonds, at 5 per cent., £93,800	2,468 6 8		
Do. at 4½ per cent., £75,000	1,687 10 0		
Debentures, at 4½ per cent., £15,000	165 2 2		
Total...	60,283 5 1	Total...	60,283 5 1

NEGAPATAM,
13*th September* 1871.

(Signed) W. S. BETTS, *Agent and Traffic Manager.*
(Signed) C. J. SMITH, Captain, R. E., *Deputy Consulting Engineer for Railways.*

I HEREBY certify that the whole of the Company's Permanent Way, Stations, Buildings, Telegraph, Fencing, etc., have during the past half-year been maintained in good working condition and repair.

TRICHINOPOLY,
1*st July* 1871.

(Signed) W. GRIFFITH, *Acting Resident Engineer.*

Proceedings of the Madras Government, Public Works Department,
25th October 1871.

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,
1st July 1871.

(Signed) E. G. SHEWARD,
Locomotive and Carriage Superintendent.

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

MADRAS,
29th September 1871.

(Signed) H. L. PRENDERGAST, Major, R. E.,
Acting Consulting Engineer for Railways.

(True Copy.)

(Signed) C. J. SMITH, Captain, R. E.,
Deputy Consulting Engineer for Railways.

No. 400.

ORDER THEREON, 25th October 1871, No. 2,706.

RAILWAY, No. 62.

ORDERED that these papers be forwarded to the Government of India :—

(Here enter No. 2,707, dated 25th October 1871.)

(True Extract.)

(Signed) J. CARPENDALE, Colonel, R.E.,
Secretary to Government.

To the Acting Consulting Engineer for Railways.

Exd. A. S. Rodgers.

PUBLIC WORKS DEPARTMENT,
OOTACAMUND, *25th October* 1871.

No. 401.

No. 2,707.

To

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

RAILWAY, No. 63.

SIR,—I am directed by the Right Honourable the Governor in Council to forward, for submission to the Government of India, a copy of the Revenue Account of the Great Southern of India Railway for the half-year ending 30th June 1871, together with an explanatory note by the Acting Consulting Engineer.

I have the honour to be,

Sir,

Your most obedient servant,

(Signed) J. CARPENDALE, Colonel, R.E.,
Secretary to Government.

Exd. A. S. Rodgers.

Railway Department Consulting Engineers Office

21

No 1,120

From

Major H. L. Prendergast R.E.
Ag. Cons. Engr. for Railways

To

The Secretary to Government
Public Works Department

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 1871.

2. Form No 18 general balance sheet is omitted as the Agent points out that it cannot be made up until after the half-

half-yearly accounts in this country have been passed by Government.

I have the honour to be,
Sir,
Your most Obedient Servant,

Madras
28th Sept
1871

Chas Spencer Major R.E.
Ag. Cons. Engr. for Railways

2

Great Southern of India Railway

The half-yearly receipts, working expenses, and balances have been as follows since the 1st January 1869.

	Half-year ended the				
	30th June 1869	31st Decr 1869	30th June 1870	31st Decr 1870	30th June 1871
Miles open	168	168	168	168	168
do charged to Revenue	127	144	168	168	168
Gross receipts £	367927	396,656	388,357	385,776	369,829
Working expenses	229,000	255,831	237,490	227,750	198,937
Balance "	138,927	140,825	150,867	158,026	170,892

Thus from the considerable reduction in working expenses, there is a favorable result in the past half-year.

The

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 30 June 1869	31st Decr 1869	30th June 1870	31st Decr 1870	30th June 1871
Passengers					
First class	No 709	No 621	No 549	No 614	No 651
Second "	3720	5041	4393	6030	4297
Third "	4,26,129	4,20,541	4,20,307	3,79,625	3,94,719
Total	4,30,558	4,26,203	4,25,243	3,86,269	3,99,667
Receipts	Rs	Rs	Rs	Rs	Rs
First class	3825	3207	3,435	3074	3,636
Second "	5177	5669	5,602	5,646	5,622
Third "	201,325	2,21,283	194473	1,94,273	1,88,715
Total	210,327	2,30,159	203510	202993	197873

3. The 1st class traffic shews an improvement on the three preceding half-years: otherwise the comparison is unfavourable.

4. The receipts from merchandise (goods traffic) exclusive of railway materials has been during the

Half-year ended	Rs.
30th June 1869	1,28,842
31st Decr 1869	1,33,995
30th June 1870	1,65,722
31st Decr 1870	1,61,570
30th June 1871	1,46,259

thus there is a falling off as compared with 1870, though an improvement on the year 1869.

5. The gross receipts from all sources, the working expenses, and the net profits per mile, have been as follows during the last

S 29. Annexure I

Great Southern of India Railway

Statement of Capital Authorized and Created by the Company

	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 Vict Cap 138 2nd August 1858 — do — do — Amendment Act 23 Vict Cap. 49 1860 15th May &c	3,000,000	999666	3999666	2327600	622400	295.0000	672400	374266	1046666

Negapatam
Chief Auditors Office
13th September 1871

Comp Ap.

Capt. R.E.
Dy Cons. Engr for Railways

Agent

Last four half-years.

	Half year ended the			
	30th June 1869	31st Dec. 1869	30th June 1870	31st Dec. 1870
Gross receipts per mile open	2,140·24	2361·24	2311·65	2296·28
Working expenses per mile open	1363·09	1522·30	1413·63	1365·65
Net profits per mile open	826·95	838·24	898·02	940·63

P. W. 4756/71 : Mins. 25 Oct. 1871 Ltr. 399.

6. The net profits have thus been steadily improving in each successive half-year.

The percentage of the gross traffic earnings absorbed by the working expenses has been as follows during the last four half-years

Half-year ended the	
30th June 1869	62·24
31st Dec. 1869	64·50
30th June 1870	61·15
31st Dec. 1870	59·04
30th June 1871	53·80

Madras
28th Sept 1871

Asst Secretary to Govt

Major R.E.
Asst Consr Engineer for Railways

Form No II

Great Southern of India Railway

Statement Showing Stock and Share Capital created and proportion received

Description	Amount created	Amount received	Amount uncalled
	£	£	£
Contract with Secretary of State for India dated 14th February 1860 Shares £20 Gua 5%	484,000	484 600	"
Sanctioned by ——— Dr ——— 17th December 1861 & 27th February 1862 Stock Gua 5%	22,400	22,400	"
Contract with Secretary of State for India dated 21st April 1864 Share £20 Gua 5%	350,000	350,000	"
Sanctioned by ——— Dr ——— 15th April 1867 Stock Gua 3%	200,000	200,000	"
——— Dr ——— Dr ——— 4th November 1869 60,000 Shares £20 Gua 5%	1200,000	1,137,500	62,500
Mortgage Bonds Converted into 5% Guaranteed Stock	71,200	71,200	
	2327600	2265,100	62,500
Premium on 60,000 Shares at 12/ per Share	36,000	36,000	
	2363600	2301,100	62,500

Negapatam
Chief Auditor's Office
Sept 1871

Captain R.E.
Dy Cons Engr for Railways

Agent

Comp H

C.N. 47 5/9/71.
Recd 25 October 1871

Form No III

33

Great Southern & India Railway

Capital raised by Loans and Debenture Stock

	Raised by Loans					Raised by issue of debenture Stock			Total raised by Loans and by debenture Stock
	at 5 per cent	at 4½ per cent			Total	at 4½ per cent		Total debenture Stock	
	£	£			£	£		£	£
Outstanding at 31st December 1870	104,500	100,000			204,500				204,500
— Do — 30th June 1871	93,800	75,000			168,800	15,000		15,000	183,800
Increase						15,000		15,000	
Decrease	10,700	25,000			35,700				20,700

Total Amount Authorized to be raised by Loans and by debenture Stock in respect of Share Capital created as per Statement No 1 — £ 622,400

Total Amount raised by Loans and by debenture Stock as above — 183,800

Balance being available Borrowing Powers at 30th June 1871 — £ 438,600

Bagepalam
Chingleput Dist
13th September 1871

Comp L

A Smith Captain RE

Consg Engr for Railways

William Bell
Agent

P.W. 4/9/71

25 Gentlemen's Row

Form No. III

Great Southern of India Railway

Statement of Receipts and Expenditure on Capital account to 30th June 1871.

	Amount expended to 31st of Decr. 1870			Amount expended during ½ year ending 30th June 1871			Total		
	£	s.	d.	£	s.	d.	£	s.	d.
To Expenditure (a/c No 5)									
Lines open for Traffic	1278085	16	3	3500	9	2	1281586	5	5
Lines in Course of Construction	15805	9	8	5275	18	11	21081	8	2
Working Stock	95272	4	11	1780	2	8	97052	7	7
	1389163	10	5	10556	10	9	1399720	1	2
							1085179	18	10
To Balance							2484900	"	"

By Receipts	Amount received to 31st Decr. 1870 £	s.	d.	Amount received during the ½ year ending 30th June 1871 £	s.	d.	Total £	s.	d.
Shares & Stock (per a/c No 2)	2245900	0	0	19200	"	"	2265100	"	"
Loans (per a/c No 3)	204500	"	"	20700	"	"	183800	"	"
Premiums on 60000 Shares (per a/c No 2)	36000	"	"				36000	"	"
	2486400	"	"	1500	"	"	2484900	"	"

* Paid off and Converted into Stock –

Negapatam
Chief Auditor's office
13th September 1871
Comp'd

James Smith
Chief Auditor

Captain R.E.

Cecil Clarke & Co.
Agents

Dy Cons: Engr for Rlys

P.W. 4736/71

Pam 25 Oct 1871

Form No X. Grand Southern & Indian Railway 937

Schedule of Capital Expenditure for the half-year ending 30th June/71

								5760	7 5
Lines open for Traffic				120	2 6				
Ballast and Permanent Way	120	2	6						
Permanent Way				4182	- 5				
Stations and Buildings	248	8	7						
Stations and Offices									
Begapatam — 2395.5.10									
Pasoor — 10 16.7									
Pasoor — 75.4.2									
Tregalur —	1700	7	10						
Workshops and Store Buildings.									
Boiler Shop — 309.5.7									
Furnace Shop — 227.4.11									
Saw Pit — 24.11.8									
Smith Shop — 147.13.11									
Carriage Shop — 291.6.1									
				361	- 2				
Electric Telegraphs				1150	2 1				
Plant — Locomotive				9419	10 2				
Rolling Stock									
Locomotive —	977	11	10						
Carriage and Waggon —	18441	14	4						
				40369	7 11				
Establishments.	2465	13	4						
Direction in England and India	3216	1	9						
Engineering	7895	14	7						
Locomotive	4604	12	3						
Stores				11582	3 9				
Contingencies	765	6	10						
Direction	122	8	3						
Engineering	10693	4	8						
Locomotive				77184	3 -				
				19579	3 2				
Less Value of Stores returned to Store								57555	12 2
Lines under Construction				56266	10 7				
Preliminary Expenses Southern Extn				1265	15 4				
Plant	518	12	8						
Engineering	747	2	8						
Stations and Office Furniture				23	2 8				
Contingencies									
Engineering									
				Rupees				115182	3 7

James Smith
Chief auditor

Bezapatam
Chief Auditors Office
12th September 1871
Comp. DW

William Betts
Agent & Traffic Manager

Gillanders Capt RE

Wm Johnson. Dy Cons: Engr for Ry

Mch-Contractor S.I.R. Railway Extension

No VI

Great Southern of India Railway — 1871

Estimate of further expenditure on Capital Account

	Further Expenditure during the half year Ending 31st Dec 1871	In Subsequent half years	Total
	£	£	£
Lines open for traffic — for more than two years	60,000	154,500	214,500
Working Stock —	95,000	700	95,700
Locomotives — — — 2			
Composite Carriages — — 2			
Passenger Brake Vans — 2			
Covered goods Waggons — 41			
Works not yet Commenced or in Progress Southern Extension	130 000	10750 000	10880,000
Total Estimated further Expenditure of Capital	285,000	10905200	11190200

No VII

Capital Powers and other assets available to meet further Expenditure as per Account No VI

Share and Loan Capital Authorized or created but not yet received	168,84,720

No

Negapatam 3
Sept 19th 1871 3

Agent [signature] Capt R.E.
Dy Cons. Engr for Rys

Form No. XVI.

Great Southern of India Railway.

GOVERNMENT FORM OF ACCOUNT.

STATEMENT of Net Profits for the half year ending 30th June 1871.

		Rs	A.	P.				Rs.	A.	P.
To	Balance Outstanding as per last Account...	198	6	6	By	Payments to the Treasury during the half year...	3,88,705 7 2			
„	Earnings during the half year as per Revenue Account	3,69,829	7	4	„	Interest on Revenue Balances	1,108 15 7			
					„	Transfer Fees received in England	317 11 8	3,90,132	2	5
						Deduct payments made during January and February on account of outstandings belonging to previous half-years		38,949	12	6
								3,51,182	5	11
						By Traffic Earnings paid into Treasury during July and August ..		18,360	11	...
								3,69,543	...	11
						Balance *i. e.* earnings unpaid to Government on 1st September		484	12	11
						Government ...	103 3 11			
						Public Companies and Traders.	381 9 0			
	Rupees.....	3,70,027	13	10		Rupees		3,70,027	13	10

Traffic Receipts paid to Government, as per above Statement	Rupees...	3,69,543	0 11
Deduct Working Expenses as per Revenue Account		1,98,937	9 5
Balance being net profits for the six months...		1,70,605	7 6

NEGAPATAM,
Chief Auditor Office,
14th September 1871.

James Smith
Chief Auditor.

W. J. Wilson.
Assistant Controller.

Alexander Scott
Agent and Traffic Manager.

Form No. XIV.

Great Southern of India Railway.

STATEMENT *of Train Mileage for the half year ending* 30*th June* 1871.

		No.	Estimated Locomotive Expenses
Train Miles run for Traffic Department ...	...	1,21,801	Rs. 59,571
" Locomotive " ...	...	" 3,698	" 1,808
" Maintenance " ...	...		
	Total.....	1,25,499	61,379
Hours of Assisting Engines	...	4,991.54	" 13,443
" Shunting, piloting &c.	...	1,999.38	" 1,208
" Miscellaneous Services	...		
	Total.....	6,991.32	" 14,651
	Total Cost.....		76,030

Dr. No. 149. **Great Southern of India Railway.** Cr.

STATEMENT OF REVENUE Account for the half year ending 30th June 1871.

Half Year ended 30th June 1870. Train Miles 1,20,248.				Amount.			Train Miles 1,21,801 Cost per train Mile.	Per centage of working expenses.	Per centage of Revenue.	Half Year ended 30th June 1870.				Amount.			Earnings per train Mile.
							Annas.										Annas.
62,732	6	1	To Maintenance of Way & Works (A)	45,443	8	6	5.97	22.84	12.29	2,15,885	8	3	By Coaching Traffic (H)	2,13,226	...	8	28.01
84,612	11	8	" Locomotive Expenses (B)	76,030	1	6	9.99	38.22	20.56	1,68,017	1	8	" Goods Do. (I)	1,45,923	10	10	19.17
11,928	12	1	" Carriage & Waggon Expenses (C)	13,115	5	11	1.72	6.59	3.55	2,036	14	...	" Electric Telegraph Receipts ...	1,893	5	10	.25
34,822	11	1	" Traffic Expenses (D)	31,047	6	3	4.08	15.61	8.39	2,417	11	8	" Sundry Do. (K)	8,786	6	...	1.15
29,449	8	6	" General Charges (E)	24,586	...	...	3.23	12.36	6.65								
13,944	6	8	" Special and Miscellaneous (G)	8,715	3	3	1.14	4.38	2.36								
2,37,490	8	1		1,98,637	9	5	26.13	100.00	53.80								
1,50,866	11	6	To Balance.. ...	1,70,891	13	11	22.45	...	46.20								
3,88,357	3	7		3,69,829	7	4	48.58	100.00	100.00	3,88,357	3	7		3,69,829	7	4	48.58

NEGAPATAM,
13th September 1871.

Chief Auditor.

Agent and Traffic Manager.

Assistant Controller D. P. W. Railway Branch.

Consulting Engineer for Railways.

ABSTRACT A

Maintenance of Way, Works, and Stations.

		Rs.	A.	P.	Rs.	A.	P.
Salaries, Office Expenses, and General Superintendence	...	...	...	...	10,353	3	...
Engineer's Salary	...	3,092	12	...			
Allowances, including travelling expenses	...	198	7	3			
Subordinate Superintendents...	...	4,202	15	...			
Allowances of Do.	...	750	...	...			
Overtime Allowances	...	...	...	...			
Office expenses	...	2,109	...	9			
Maintenance and Renewals of Permanent Way ...		...	...	...	29,236	2	7
Wages	...	20,061	...	6			
Materials	...	9,175	2	1			
Repairs of Bridges &c. Wages and Materials	...	...	...	...	673	15	4
Bridges ...	...	14	11	1			
Miscellaneous, including earthwork, roads, fencing &c.	...	659	4	3			
Repairs of Stations and Buildings. Wages and Materials	...	...	...	...	2,805	12	7
Repairs of Buildings of every Description including Station Yards, and Signals but excepting quarters of staff	...	2,633	8	3			
Repairs of Staff Quarters	...	262	4	4			
Unclassified Expenditure	...	...	...	...	2,284	7	...
Plantations	...	2,016	11	7			
Tools and Plant ...	...	125	9	11			
Miscellaneous	...	294	10	...			
Less value of tools returned into Stores	...	2,436	15	6			
		152	8	6			
Total.....		...	...	...	45,443	8	6

Miles Maintained.		Departmentally.	By Contract.	Total.
Railway Lines ...	Double ...	..	..	..
	Single ...	108	..	108
Sidings ...		13⅞	..	13⅞
	Total....			121⅞

ABSTRACT B

Locomotive Expenses.

		Rs.	A.	P.	Rs	A.	P.
General Superintendence		...	...	...	13,444	15	6
Salary of Locomotive Superintendent ...		2,267	5	8			
Allowances of do. including travelling allowances.		297	9	8			
Subordinate Superintendents... ...		7,586	4	5			
Allowances of do including travelling allowances.		497	12	3			
Overtime allowances		70	10	5			
Office expenses... ...		2,725	5	1			
Running Expenses		...	...	...	17,868	3	9
Wages of Drivers and Firemen ...		13,804	3	..			
Overtime and allowances		2,314	4	..			
All labour connected with fuelling cleaning and looking after Engines in yards ..		1,719	12	9			
Contingent expenses including clothing and travelling expenses		..	..	..			
Fuel		...	...	...	32,442	13	8
Coal Tons. 970 Cwt. 17 ...		18,046	11	..			
Patent Fuel „ 534 „ 14 ...		11,531	12	1			
Wood „ 585 „ 18 qr. 1...		2,864	6	7			
Water (including Wages and Stores)		..	..	..	1,039	3	4
Oil, Tallow and other Stores expended on Engines in work ...		..	..	..	1,593	12	8
Maintenance and Renewals of Locomotive Engines and Machinery		..	..	..	9,641	..	7
Wages		3,220	14	4			
Overtime and allowances		86	13	..			
Materials		6,333	5	3			
Total		..	..	..	76,030	1	6

ABSTRACT C

Carriage and Wagon Expenses.

		Rs.	A.	P.	Rs.	A.	P.
General Superintendence		..	..	..	1,537	15	4
Salary of Superintendent		323	14	5			
Allowances, including travelling ...		22	6	4			
Subordinate Superintendents		829	13	5			
Allowances of do. including travelling ..		..	4	6			
Overtime allowances		4	12	11			
Office Expenses		356	9	9			
Repairs and Renewals of Vehicles and Machinery...		..	..	..	8,309	5	5
Coaching Vehicles Wages ...	763	11	4				
Overtime ..	..	10	6				
Materials ...	1,547	15	2	2,312	5	..	
Goods Vehicles Wages ...	1,280	5	...				
Overtime ..	32	10	10				
Materials ...	4,684	..	7	5,997	..	5	
Cleaning Carriages and Wagons and Oiling		..	..	..	1,948	12	11
Labour including Wages of Oilers, Carriage cleaners and examiners		743	13	9			
Oil, Grease and other Stores		1,204	15	2			
Unclassified Expenditure		...	...	...	1,319	4	3
Tools and Plant		345	..	11			
Proportion of Workshop Superintendence and Miscellaneous Stores Expenditure chargeable to Revenue		974	3	4			
Total		..	..	..	13,115	5	11

ABSTRACT D

Traffic Expenses.

				Rs.	A.	P.	Rs.	A.	P.
Salaries, Wages &c.									
General Superintendence									
Assistant Traffic Manager			3,000	0	0	3,981	5	6	21,153	11	..
Office Establishment			564	2	0						
Travelling Allowances			415	0	0						
Contingencies			2	3	6						
Station Staff											
Station Masters, Clerks, Porters Pointsmen, Gatekeepers at Level Crossings &c.						14,404	5	6			
Train Staff											
Guards and Assistant Guards						2,768	..	..			
Fuel, lighting, water, and General Stores											
Fires, lights, water and General Stores for Carriages, Stations, Offices &c.									1,153	..	2
Waggon Covers, Ropes &c.						970	15	2			
Office and Station fittings and furniture						8	13	..			
Clothing						173	4	..			
Printing, Stationery, and Tickets									46	12	..
Miscellaneous Expenses									1,602	2	9
Payments to other Lines									248	5	..
Mileage of foreign Stock									6,843	7	4
Expenses at Joint Station (Erode)						825	8	..			
						6,018	0	8			
Total									31,047	6	3

ABSTRACT E

General Charges.

				Rs.	A.	P.	Rs.	A.	P.
Home Expenditure									
Directors and Secretary, Auditors and Accountants							7,970	7	..
Consulting Engineer and Inspecting Officers' fees and travelling allowances				5,956	5	10			
Office expenses				1,585	4	8			
				428	12	6			
Salaries of Indian Management including Offices									

	Salaries.			Travelling Allowances.			Contingencies.					
Agency including Agent's Office, Audit, Accounts, and Medical	10,473	8	11	96	6	4	...	...	...			
Stores Department	1,703	1	6	...	...	..	...	...	...			
										12,904	8	9
Contingencies, including furniture and fittings										12,273	..	9
Stationery												
Medicines										313	3	..
Advertising										254	3	2
Eletric Telegraph										64	1	10
Salaries of Inspectors and Assistants												
Signallers												
Office expenses, contingencies &c.										512	3	..
Maintenance, wages and stores										2,543	9	0
										461	6	..
										217	4	9
Total												
										24,586	..	..

ABSTRACT G.

Special and Miscellaneous Expenditure.

				Rs.	A.	P.	Rs.	A.	P.
Law Charges							112	5	8
Compensation							96	10	10
For Goods lost or damaged				96	10	10			
Rates and Taxes							3,506	2	9
Contribution to Special Funds				5,000	..	..	5,000	..	..
Fire Insurance Fund									
Total							8,715	3	3

ABSTRACT H.

Coaching Traffic.

	1st Class.			2nd Class.			3rd Class.			Total.			
	No.	Amount.		No.	Amount.		No.	Amount.		No.	Amount.		
		Rs.	A		Rs.	A.		Rs.	A.		Rs.	A.	P.
Passengers.													
Single Journeys	649	3,442	9	4,260	5,335	1	3,52,516	1,78,395	6	3,57,425	1,87,172	..	..
Excess Fares	25	87	5	229	112	9	460	203	6	714	403	4	..
Return Journeys	...	...	...	...	...	..	40,694	8,659	1	40,694	8,659	1	..
Troops & Police	1	5	13	37	74	12	1,509	1,458	6	1,547	1,538	15	..
Total	675	3,535	11	4,526	5,522	6	3,55,179	1,88,715	8	4,00,380	1,97,773	4	..
Season Tickets	1	100	..	...	...	...	...	...	...	1	100	..	..
										Ton Miles.			
Passengers' Luggage										7,293	1,821	2	..
Carriages, Horses, Dogs, &c.											3,012	13	..
Carriages				No. 109	Rs.		791	0	0				
Horses				... "	309	"	1,993	7	3				
Dogs				... "	305	"	228	6	0				
Parcels											5,525	..	..
Special Trains											4,913	14	..
Troops				Train miles ..	168		4,382	14	0				
Public				... " ...	201		531	0	0				
Post Office Parcels											79	15	8
							Total				2,13,226	..	8

ABSTRACT I

Goods Traffic.

	Rate per Ton per Mile.	Ton Miles	Amount.		
			Rs.	A	P.
Merchandize General	12 Pies.	1,171,766	65,007	3	6
1st Class	14 do.	3,55,850	25,366	..	..
2nd Class	18 do.	1,43,839	13,711	..	..
3rd Class	24 do.	68,081	8,842	..	..
4th Class	36 do.	30,565	5,123	..	..
5th Class	8 do.	6,64,950	26,310	..	..
Special			1,45,259	3	6
		7,283	237	11	..
Railway Materials for Construction			189	2	..
Live Stock			237	10	4
Rents and Demurrage, Wharfage, Storage &c.			1,45,923	10	10
Total					

ABSTRACT K

Sundries.

				Amount.		
				Rs.	A.	P.
Interest on Revenue Balances deposited with Government				1,108	15	7
Mileage of Vehicles over foreign lines				152	7	8
Rents of Dwelling Houses				1,923	6	3
Fees on Share Transfers &c.				317	11	8
Sale of unclaimed and damaged Goods				3	6	2
Sale of Revenue Stores				5,280	6	8
1 Maintenance			4,936 5 0			
2 Locomotive			1 8 0			
3 Carriage and Wagon			7 13 1			
4 Traffic			129 9 3			
5 General			205 3 4			
			Total.....	8,786	6	0

Form No. XIII.

Great Southern of India Railway.

MILEAGE STATEMENT *for the half year ending 30th June 1871.*

		Miles.
Lines owned by Company sanctioned not commenced		
" " Under construction		"
" " Constructed and not worked		"
" " " and worked by Company		"
" " " " " by others		168
		"
	Total.....	168
Lines worked by Company		
" Its own		"
" Foreign		168
		"
	Total.....	168
Foreign lines worked over by Company		Nil

Great Southern of India Railway
Resident Engineer's Office
Trichinopoly 1st July 1871.

I hereby certify, that the whole of the Company's Permanent Way, Stations, Buildings Telegraph &c. &c. belonging we have during the past half year been maintained in good working condition and repair

W Griffith
Acting Resident Engineer

Great Southern of India Railway
Locomotive & Carriage Superintendent's Office
Negapatam 1st July 1871.

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 & repair

Edward Ludlow
Locomotive & Carriage Superintendent

Madras 29th Septr 1871

I hereby certify that the Certificate given above by the Railway Officials are correct

[Signed] H. Le Mesurier Lieutenant RE.
Asst Cons: Engineer for Railways

(True copy)
H Smith Captain RE.
Dy Cons: Engr for Railways

Form No. XVII.

Great Southern of India Railway

Net Revenue Account

	£	s	d		£	s	d
To Guarantee Interest received from the Secretary of State for India during the half year ending 31st March for Rock @ 5 p/c — £ 1,906,600 @ 5 p/c £ 47,541.15.4				By Net Profits of the half year as per Form No 16 Rs 17,05,05.7.6 @ 1/10d per Rupee	15,638	16	8
——— do ——— " ——— 8500 ——— " ——— 106.2.11	47,649	16	3				
——— do ——— 4¼ ——— 350,000	8,312	10	-				
Mortgage Bonds @ 5 p/c — 93,800	2,468	6	8				
——— do ——— 4½ p/c — 75,000	1,687	10	-				
Debentures ——— 4½ p/c — 15,000	165	2	2				
				By Balance being interest received from the Secretary of State on the total Capital raised in excess of net earnings of the portion of the line open for traffic —	44,644	6	5
£	60,283	5	1	£	60,283	5	1

Negotiation —
Chief Auditor's office
15th September 1871

E & O.E.

C. Smith
Captain R.E.
Dy Cons: Engr for Railways

C. Williams
Agent & Traffic Manager

1551

P. W. 4756/71

Rec'd 25 Oct 1871

Form No. XII

16 53

Great Southern of India Railway

Distribution Statement of Audited Salaries for the half year ending 30th June 1871

	Capital			Revenue			Total		
Home Expenditure	10063	3	11	7970	7	"	18033	10	11
Engineering	57178	12	8	29246	10	8	86425	7	4
Locomotive	7898	14	7	34476	10	9	42375	9	4
Carriage and Waggon				21144	11	6	21144	11	6
Traffic									
Agency	14463	7	9	10473	8	11	24937	"	8
Audit Accounts &c.									
Medical	"	"	"	"	"	"	"	"	"
Police				3055	12	6	3055	12	6
Electric Telegraph	4604	10	3	1703	1	6	6307	11	9
Stores									
	94209	1	2	108070	14	10	202280	"	"

Negapatam Chief Audr.s Office Sept.r 1871

James Smith
Chief Auditor

Compd Ch.

Wm Wilson.
Asst.t Controller

William Sells
Agent and Traffic Manager

O. Smith Captain R.E.
Dy Cons. Engr for Railways

No. XI

Great Southern of India Railway

Statement of Fire Insurance Fund account at 30th June 1871.

To Balance on hand at 30th June 1871 invested on 4% Government Securities	56267	1	10	By Balance on hand on 1st Janry: 1871	49441	"	9
				" Interest on Government Securities received during the half year less Bankers Commission and Income Tax	1826	1	1
				" Contribution from Revenue for the half year as per abstract C. of Revenue Account	5000	"	"
	56267	1	10		56267	1	10

Agra Secretariat
Chief Auditors Office
14th September 1871
Comp. Dr.

James Smith
Chief Auditor

Asst. Controller

Captain R.E.
Dy. Chief Engr. for Railways

Agent & Traffic Manager

Public Works Department

No 2706

Proceedings of the Madras Government

Read the following

From The Offg Consulting Engineer for Railways } H. E. No 420 dated 28th Septr 71

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

To The Consulting Engineer for Railways. H. E. No 2707

Despd 31/10/71.

To The Secretary to the Government of India

Sir,

I am directed by the Right Honorable the Governor in Council to forward, for submission to the Government of India, a

a copy of the Revenue
Account of the Great
Southern of India Railway
for the half year ending
30th June 1871, together
with an explanatory note
by the Acting Consulting Engineer

H.F.

Desp. 3/10/71 in reply to 3/Sept
Ebur 2766 of 1871-

No. 4756.

Govt. of {1871} Madras.

PUBLIC WORKS.

To the Ag. Consulting Engr. for Railways and

To the Secretary to the Govt. of India

Dated

Read.

No. 13

G. O. 25th Octr. No. 2706-2707

Nos. 399-400 & 401

Letter forwarding a Copy of the Revenue Account of the Great Southern of India Railway for the half year ended 30th June 1871, together with the Ag. Consulting Engr's explanatory note.

Revenue Account.

Passing orders on the Report of the Ag. Consulting Engr. for Railways submitting the Revenue Account of the Great Southern of India Railway for the half year ended 30th June 1871; together with an explanatory note.