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. 288, 289, 290.	1914-18	Press / Mis.
Dated	11-11	18 12.

Not to be folded or roughly handled

No. 288. Read the following letter from the Consulting Engineer for Railways, to the Secretary to Government, Public Works Department, dated Madras, 28th June 1872, No. 337 :—

With reference to G. O., No. 195, dated 27th June 1872 (Miscellaneous), I have the honour to honour to submit the Revenue Account of the Great Southern of India Railway for the half-year ended the 31st December 1871.

2. Forms Nos. I., II., III., IV., and VII., relating to the Capital Account, have not yet been received from the Agent, who, as stated in my letter of the 13th instant, No. 305, has applied to the Board of Directors for them.

GREAT SOUTHERN OF INDIA RAILWAY.

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

—	Half-year ended the—				
	31st Dec. 1869.	30th June 1870.	31st Dec. 1870.	30th June 1871.	31st Dec. 1871.
Miles open	No. 168	No. 168	No. 168	No. 168	No. 168
Do. charged to Revenue ...	144	168	168	168	168
Gross Receipts	Rs. 3,96,656	Rs. 3,88,357	Rs. 3,85,776	Rs. 3,69,829	Rs. 4,08,454
Working Expenses	2,55,831	2,37,490	2,27,750	1,98,937	2,30,517
Balance...	1,40,825	1,50,867	1,58,026	1,70,892	1,77,937

showing an increase of profits during the half-year under review compared with any of the 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—				
	31st Dec. 1869.	30th June 1870.	31st Dec. 1870.	30th June 1871.	31st Dec. 1871.
Passengers.					
First Class...	No. 621	No. 549	No. 614	No. 651	No. 995
Second ,, ...	5,041	4,393	6,030	4,297	7,456
Third ,, ...	420,541	420,301	379,625	394,719	404,265
Total...	426,203	425,243	386,269	399,667	412,716
Receipts.					
First Class...	Rs. 3,207	Rs. 3,435	Rs. 3,074	Rs. 3,636	Rs. 4.808
Second ,, ...	5,669	5,602	5,646	5,522	7,124
Third ,, ...	2,21,283	1,94,473	1,94,273	1,88,715	2,16,018
Total...	2,30,159	2,03,510	2,02,993	1,97,873	2,27,950

3. The total for the half-year ended the 31st December 1871 exceeds, in number of passengers, three of the preceding periods, and, in receipts, four of such periods.

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

	RS
31st Dec 1869	
30th June 1870	1,33,995
31st Dec ,,	1,65,722
30th June 1871	1,61,570
31st Dec ,,	1,45 259
	1,59,388

Thus there is a falling off as compared with the corresponding period of 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—				
	31st Dec 1869	30th June 1870	31st Dec 1870.	30th June 1871	31st Dec 1871
Gross Receipts per mile open	2,361 04	2,311 65	2,296 28	2,201 36	2,431 27
Working Expenses per do	1,522 80	1,413 63	1,355 65	1,184 15	1,372 12
Net Profits per do	838 24	898 02	940 63	1,017 21	1,059 15

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

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

31st Dec 1869	
30th June 1870	64 50
31st Dec ,,	61 15
30th June 1871	59 04
31st Dec ,,	53 80
	56 44

MADRAS, 28*th June* 1872. (Signed) J. H. M. SHAW-STEWART, Lieut.-Colonel, R E, *Consulting Engineer for Railways.*

FORM No V.

Details of Capital Expenditure for half-year ending December 1871.

	RS A P	RS A. P.	RS A P
Lines open for Traffic			66,678 7 9
Ballast and Permanent Way		8,069 8 9	
Permanent Way	8,069 8 9		
Stations and Buildings		1,185 10 9	
Stations and Offices			
Negapatam 225 7 0	225 7 0		
Workshops and Store Buildings	960 3 9		
Boilershop, Negapatam. 960 3 9			
Plant, Locomotive		52 2 8	
Rolling Stock		639 6 7	
Locomotive			
Carriage and Waggon Stock	50 4 10		
	589 1 9		

Details of Capital Expenditure for half-year ending December 1871 —(Concluded)

	RS A P	RS A P	RS A P.
Establishments		58,953 0 0	
Direction, India and England	*44,260 10 3		
Engineering	3,757 0 7		
Locomotive	7,917 2 11		
Stores	3,018 2 3		
Contingencies		6,989 12 9	
Direction, India	593 1 11		
Engineering	78 4 0		
Locomotive	6,318 6 10		
		75,889 9 6	
Less value of Stores sold and returned to General Stores during the half-year		9,211 1 9	
		66,678 7 9	
Lines under Construction			54,471 10 0
Preliminary Expenses		53,755 4 10	
Plant		706 12 5	
Engineering	643 6 0		
Station and Office Furniture	63 6 5		
Contingencies		9 8 9	
Engineering			
Total			1,21,150 1 9

* This amount includes an item of Rupees 22,947-4 4 (equivalent of £2,103 10 0), being commission on Debenture Stock, as per statement and classification of issues by the Secretary of State for India in Council during the half year

(Signed) J SMITH, *Chief Auditor.*

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

(Signed) S M JOHNSON, *Assistant Controller*

NEGAPATAM, 29*th February* 1872. (Signed) J. H M SHAW-STEWART, Lieut -Colonel, R E, *Consulting Engineer for Railways.*

FORM No VI.

Estimate of further Expenditure on Capital Account

—	Further Expenditure—		
	During the half-year ending 30th June 1872	In subsequent half-years.	Total.
	RS	RS	RS
Lines open for Traffic for more than two years	3,000	15,000	18,000
Working Stock	12,000	83,000	95,000
Locomotives, two			
Composite Carriages, two			
Passenger Brake-vans, two			
Covered Goods Waggons, forty-one			
Works not yet commenced or in abeyance			
Southern Extension	80,000	1,05,15,550	1,05,95,550
Total estimated further expenditure of capital	95,000	1,06,13,550	1,07,08,550

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

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

FORM No XI

Statement of Fire Insurance Fund Account at 31st December 1871

	RS	A	P.		RS	A	P.
To Balance on hand at 31st December 1871, namely .	62,437	3	9	By Balance on hand on 1st July 1871 . .	56,267	1	10
Invested 4 per cent Govt Securities . 56,371 3 8				,, Interest on Government Securities received during the half-year, less Bankers commission and Income-tax	1,170	1	11
Cash in hand 6,066 0 1				,, Contribution from Revenue for the half-year as per Abstract G of Revenue Account	5,000	0	0
Total	62,437	3	9	Total	62,437	3	9

(Signed) J SMITH,
Chief Auditor.

(Signed) W S BETTS,
Agent and Traffic Manager
(Signed) S. M JOHNSON,
Assistant Controller

NEGAPATAM,
2 *9th February* 1872

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

FORM No XV

Distribution of Audited Salaries for the half-year ending 31st December 1871.

	Capital			Revenue			Total		
	RS	A	P	RS	A	P	RS	A	P
Home Expenditure	* 9,792	5	2	11,071	7	3	20,863	12	5
Engineering	† 55,829	3	5	28,752	11	2	84,581	14	7
Locomotive	7,917	2	11	31,624	12	1	39,541	15	0
Carriage and Waggon									
Traffic									
Stores				20,960	5	1	20,960	5	1
Electric Telegraph	3,018	2	3	3,269	10	5	6,287	12	8
Agency				2,591	8	0	2,591	8	0
Audit	10,556	1	11	12,391	15	8	22,948	1	7
Accounts									
Paymasters									
Medical									
Police	966	14	10	1,135	1	2	2,102	0	0
Total	88,079	14	6	1,11,797	6	10	1,99,877	5	4

* This is exclusive of Rupees 22,947 4 4, commission on Debenture Stock
† Includes Rupees 1,636 5 10, Mr Chapman's (Assistant Engineer) sick leave allowance for half year ending June 1871, not included in home expenditure but paid in England

(Signed) J SMITH,
Chief Auditor.

(Signed) W S BETTS,
Agent and Traffic Manager
(Signed) S M JOHNSON,
Assistant Controller

NEGAPATAM,
12*th March* 1872

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

Proceedings of the Madras Government, Public Works Department,
17th July 1872.

FORM No XVII

Net Revenue Account for the half-year ending 31st December 1871

		£	s	d		£	s	d
To Guaranteed Interest received from the Secretary of State for India during the half-year, as under—					By Net Profits for the half-year as per Form No XVI Rs 1,78,292-9-8, at 1*s* 10*d* per Rupee .	16,343	9	9
On Stock at 5 per cent £19,21,100	47,983 15 0							
Do 38,146	771 15 11							
		18,755	10	11				
Mortgage Bonds at 5 per cent	87,800	2,238	15	0				
On Stock at 4½ per cent	350,000	8,312	10	0	,, 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	51,551	6	6
On Debenture Stock at 4½ per cent	425,000	8,588	0	4				
Total .		67,894	16	3	Total	67,894	16	3

(Signed) J SMITH,
Chief Auditor

(Signed) S W BETTS,
Agent and Traffic Manager,
(Signed) S M JOHNSON,
Assistant Controller

NEGAPATAM,
12*th March* 1872.

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

FORM No XVIII

General Balance Sheet (Indian Books) for the half-year ending 31st December 1871.

	RS	A	P	RS	A	P		RS	A	P	RS	A	P
To Revenue Account				26,19,380	9	11	By Cash at Bank of Madras				1,47,845	12	6
For profits to date							Cash in hand ...				41,928	11	9
,, Madras Government ...				60,11,113	12	3	Agent	34,093	3	2			
For Balance of Account to date							Chief Engineer	7,835	8	7			
,, Guarantee Fund				1,07,400	7	1	,, Cash invested in Government Securities				56,371	3	8
,, Fine Fund				9,542	8	5	,, Capital Account				1,48,43,979	5	0
,, Fire Insurance Fund (Form No. XI)				62,437	3	9	*For expenditure to date*						
,, English Advances ...				93,64,709	7	4	,, Stores Suspense Account				30,92,423	8	3
For value of Stores, etc, received from England							General Stores	27,81,669	5	0			
,, Outstanding Accounts ...				37,168	0	8	Permanent-way Stores	1,75,571	0	11			
Pay and Allowances	35,978	9	6				Chief Engineer do	47,561	9	7			
Government Telegraph	512	6	8				Collection of Material, Southern Extension	1,681	6	2			
Unclaimed Monies	677	0	6				Stores in Transitu	44,719	3	8			
							Materials missing	102	2	11			
							Engineering Workshops	1,058	7	8			
							Carriage and Waggon shops	40,060	4	4			
							,, Outstanding Accounts				29,203	8	3
							Madras Railway Company	3,144	1	6			
							Due by Stations, Traders, etc	26,059	6	9			
Total ..		...		1,82,11,752	1	5	Total				1,82,11,752	1	5

NEGAPATAM,
12th March 1872

(Signed) J. SMITH,
Chief Auditor.

(Signed) W S BETTS.
Agent and Traffic Manager

(Signed) S M JOHNSON
Assistant Controller

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

Dr. *Statement of Revenue Account for the half-year ending 31st December 1871* *Cr*

Half-year ended 31st December 1870 Train Miles 119,120					—	Amount			Train Miles, 126,544 Cost per Train Mile	Per-centage of Working Expenses	Per-centage of Revenue	Half year ended 31st December 1870			—	Amount			Earnings per Train Mile.
RS	A	P				RS	A.	P.	ANNAS			RS	A	P		RS	A	P	ANNAS
60,962	6	3	To Maintenance of Way and Works (Abstract A)			55,155	4	1	6 97	23 93	13 50	2,13,046	13	0	By Coaching Traffic (Abstract H)	2,37,668	3	1	30 05
85,076	9	1	,, Locomotive Expenses (Abstract B)			84,701	12	9	10 71	36 75	20 74	1,43,166	0	11	,, Goods Traffic (Abstract I)	1,62,456	5	5	20 54
13,761	7	7	,, Carriage and Waggon Expenses (Abstract C) ..			20,192	9	8	2 55	8 76	4 95	2,058	6	8	,, Electric Telegraph Receipts	2,404	11	10	30
34,361	5	10	,, Traffic Expenses (Abstract D) ...			31,867	7	2	4 03	13 82	7 80	7,505	1	8	,, Sundries (Abstract K)	5,925	3	8	75
26,082	11	4	,, General Charges (Abstract E) ...			32,329	6	5	4 09	14 02	7 91								
7,506	0	5	,, Special and Miscellaneous (Abstract G)			6,270	4	1	79	2 72	1 54								
2,27,750	8	6				2,30,516	12	2	29·14	100 00	56 44								
1,58,025	13	9		Balance...		1,77,937	11	10	22 50	..	43 56								
3,85,776	6	3		Total .		4,08,454	8	0	51 64	100 00	100 00	3,85,776	6	3	Total .	4,08,454	8	0	51 64

NEGAPATAM,
5th March 1872

(Signed) J SMITH,
Chief Auditor

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

(Signed) S M JOHNSON,
Assistant Controller

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

ABSTRACT A

Maintenance of Way, Works, and Stations

		RS A P	RS A P
1ST—SALARIES, OFFICE EXPENSES, AND GENERAL SUPERINTENDENCE			9,840 11 4
(1)—Engineers' Salary		3,436 6 0	
(2)—Allowances of do, including Travelling Allowances		350 0 0	
(3)—Subordinate Superintendents		3,698 4 0	
(4)—Allowances of do		180 0 0	
(6)—Office Expenses		2,176 1 4	
2ND—MAINTENANCE AND RENEWALS OF PERMANENT WAY			40,636 0 3
(1)—Wages		20,147 1 3	
(2)—Materials		20,488 15 0	
3RD.—REPAIRS OF BRIDGES, ETC—WAGES AND MATERIALS			819 6 4
(1)—Bridges		161 1 0	
(2)—Miscellaneous, including earthwork, roads, fencing, etc		658 5 4	
4TH.—REPAIRS OF STATIONS AND BUILDINGS—WAGES AND MATERIALS			3,601 0 10
(1)—Repairs of buildings of every description, including Station-yards, Signals, etc.		3,126 0 4	
(2)—Repairs of Staff Quarters		475 0 6	
5TH—UNCLASSIFIED EXPENDITURE			258 1 4
(1)—Plantations		105 4 2	
(2)—Tools and Plant		149 12 2	
(3)—Miscellaneous		3 1 0	
	Total	....	55,155 4 1

Miles maintained		Departmentally	By Contract	Total
Railway Lines	Double	168	..	168
	Single	13⅞	....	13⅞
	Sidings	...	.	181⅞

ABSTRACT B

Locomotive Expenses

	RS A. P	RS A P.
1ST—GENERAL SUPERINTENDENCE		11,117 14 4
(1)—Salary of Locomotive Superintendent	2,258 3 3	
(2)—Allowances of do, including Travelling Allowances	218 8 11	
(3)—Subordinate Superintendents	6,164 13 0	
(4)—Allowances of do, including Travelling Allowances	4 2 6	
(5)—Overtime Allowances	91 4 4	
(6)—Office Expenses	2,377 11 4	

Locomotive Expenses—(Concluded)

		RS A P	RS A P
		. . .	17,106 8 8
2ND—RUNNING EXPENSES			
(1)—Wages of Drivers and Firemen		13,400 9 0	
(2)—Overtime and Allowances		2,516 9 0	
(3)—Labour connected with fueling, cleaning, and looking after engines in yards		1,189 6 8	
3RD—FUEL			33,692 11 2
	TONS CWTS		
(1)—Coal	1,013 15	19,724 2 6	
(2)—Patent fuel	606 10	12,063 9 6	
(3)—Wood	381 18	1,904 15 2	
4TH—WATER—*Wages and Stores*		.. .	1,108 15 10
5TH—OIL, TALLOW, AND OTHER STORES EXPENDED ON ENGINES IN WORK		. .	1,985 1 1
6TH—MAINTENANCE AND RENEWALS OF LOCOMOTIVE ENGINES AND MACHINERY		.	19,507 9 8
(1)—Wages		4,676 2 8	
(2)—Overtime		68 3 8	
(3)—Materials		14,763 3 4	
7TH—UNCLASSIFIED EXPENDITURE		..	183 0 0
Tools and Plant		183 0 0	
	Total	. ..	84,701 12 9

ABSTRACT C.

Carriage and Waggon Expenses.

		RS. A. P	RS A. P.
1ST—GENERAL SUPERINTENDENCE		. . ..	1,368 14 8
(1)—Salary of Superintendent		343 10 3	
(2)—Allowances of do, including Travelling Allowances		16 7 1	
(3)—Subordinate Superintendents		692 11 9	
(4)—Allowances of do, including Travelling Allowances		0 7 11	
(5)—Overtime Allowances		10 6 7	
(6)—Office Expenses		305 3 1	
2ND—REPAIRS AND RENEWALS OF VEHICLES AND MACHINERY—		....	16,583 10 4
Coaching Vehicles—(1)—Wages	1,210 11 0		
(2)—Overtime	..		
(3)—Materials	5,344 15 2	6,555 10 2	
Goods Vehicles—(1)—Wages	2,022 12 4		
(2)—Overtime	24 13 2		
(3)—Materials	7,980 6 8	10,028 0 2	
3RD.—CLEANING CARRIAGES AND WAGGONS, AND OILING—		.....	2,240 0 8
(1)—Labour, including wages of Oilers, Carriage Cleaners, and Examiners		1,293 11 10	
(2)—Oil, Grease and other Stores		946 4 10	
	Total	....	20,192 9 8

ABSTRACT D

Traffic Expenses

		RS A P	RS A P
1ST —SALARIES, WAGES, ETC			21,003 13 1
(a) —General Superintendence		4,128 6 0	
(1) —Assistant Traffic Manager	3,000 0 0		
(2) —Office Establishment	552 0 0		
(3) —Travelling Allowances	570 0 0		
(4) —Contingencies	6 6 0		
(b) —Station Staff		14,123 7 1	
(1) —Station Masters, Clerks, Porters, Gatekeepers at Level Crossings, etc			
(c) —Train Staff		2,752 0 0	
(1) —Guards and Assistant Guards			
2ND —LIGHTING, GENERAL STORES, ETC			1,136 2 6
(1) —Lights, General Stores, etc, for Stations, Carriages, Offices, etc		1,096 1 1	
(2) —Office and Station Fittings and Furniture		40 1 5	
3RD —CLOTHING			763 8 0
4TH —PRINTING, STATIONERY, AND TICKETS			1,425 4 1
5TH —MISCELLANEOUS EXPENSES			246 0 0
6TH —PAYMENTS TO OTHER LINES			7,292 11 6
(1) —Mileage of Foreign Stock		1,251 7 3	
(2) —Expenses at Joint Station (Erode) including rent			
Total		6,041 4 3	31,867 7 2

ABSTRACT E.

General Charges.

		RS A P	RS A P
1.T —HOME EXPENDITURE			11,071 7 3
(1-2) —Directors, Secretary, Auditors, and Accountants		7,658 2 11	
(3) —Consulting Engineer and Inspecting Officers' Fees and Travelling Allowances		2,324 10 10	
(4) —Office Expenses		1,088 9 6	
2ND —SALARIES OF INDIAN MANAGEMENT INCLUDING OFFICES			17,908 12 3

	Salaries	Travelling Allowances,	Contingencies
	RS A P	RS A P	RS A P
(1) —Agent's Office, including Audit and Accounts	12,391 2 8	0 13 0	57 4 3
(2) —Store Dept	3,256 14 7	12 11 10	
(3) —Medical ,,	1,129 10 10	5 6 4	13 13 4
Total	16,777 12 1	18 15 2	71 1 7

(4) —Contingencies, including Furniture and Fittings	16,867 12 10	
(5) —Stationery	487 2 8	
(6) —Medicines	398 15 7	
	154 13 2	

General Charges—(Concluded)

		RS. A P	RS A P
3RD —ADVERTISING			125 9 0
4TH —ELECTRIC TELEGRAPH			3,223 9 11
(1) —Signallers		2,591 8 0	
(2) —Office Expenses and Contingencies		478 8 3	
(3) —Maintenance—Wages and Stores		153 9 8	
Total			32,329 6 5

ABSTRACT G

Special and Miscellaneous Expenses

	RS A P
(1) —Law Charges	11 4 0
(2) —Compensation	58 15 0
1 For Goods lost or damaged	1,200 1 1
(3) —Rates and Taxes	5,000 0 0
(4) —Contribution to Special Funds	
1 Fire Insurance Fund	
Total	6,270 4 1

ABSTRACT H

Coaching Traffic

Ordinary Mileage Fares	First Class 18 Pies		Second Class 5 Pies		Third Class 3 Pies		Total	
	No	Amount	No	Amount	No	Amount.	No	Amount
		RS A P		RS A P		RS A P		RS A P
1ST —PASSENGERS								
Single journeys	828	4,097 5 0	3,584	4,219 13 0	342,905	1,72,753 2 0	347,317	1,81,070 4 0
Excess fares	46	89 3 0	195	96 0 0	549	288 9 0	790	413 12 0
Return journeys	164	597 8 0	3,704	2,396 2 0	59,198	40,604 8 0	63,066	43,598 2 0
Troops and Police	3	24 3 0	167	362 3 0	2,162	2,401 10 0	2,332	2,788 0 0
Total	1,041	4,808 3 0	7,650	7,074 2 0	404,814	2,16,017 13 0	413,505	2,27,900 2 0
Season Ticket			1	50 0 0			1	50 0 0
						Total		2,27,950 2 0
2ND —PASSENGERS' LUGGAGE						Ton Miles...	7,369 69	2,179 4 4
3RD —MILITARY BAGGAGE						Do.	110 94	33 11 0
4TH —CARRIAGES, HORSES, AND DOGS							,,	2,074 5 0
(1) —Carriages			No 93	Rs 639 6 0				
(2) —Horses			,, 226	,, 1,240 1 0				
(3) —Dogs			,, 243	,, 194 14 0		...		
5TH —MILITARY CARRIAGES, HORSES, ETC			—	,, —				20 3 0
(1) —Horses			No 3	Rs 20 3 0		Ton Miles	10,930 32	5,352 12 0
6TH —PARCELS						Do	100 03	57 13 9
7TH —POST OFFICE—								
(1) —Parcels								
						Total		2,37,668 8 1

ABSTRACT I.

Goods Traffic.

—	Rate per Ton per Mile.	Ton Miles	Amount	Total
			RS. A. P	RS A P
1ST —MERCHANDIZE, GENERAL				
1st Class	12 Pies	1,196,799	74,701 8 0	1,59,305 0 0
2nd ,,	14 ,,	3,93,472	28,678 13 0	
3rd ,,	18 ,,	1,74,654	16,819 3 0	
4th ,,	24 ,,	62,018	7,894 6 0	
5th ,,	36 ,,	24,715	4,946 12 0	
Special ,,	8 ,,	6,46,245	26,264 6 0	
2ND —MILITARY STORES		688		83 0 0
3RD —RAILWAY MATERIALS FOR CONSTRUCTION.		33,407		2,259 13 0
4TH —LIVE STOCK				
Cattle		243	195 7 0	237 15 0
Sheep, etc		691	42 8 0	
5TH —RENTS AND DEMURRAGE, WHARFAGE, STORAGE, ETC				570 9 5
Total				1,62,456 5 5

ABSTRACT K

Sundries

	Amount RS A. P
Interest on Revenue Balances deposited with Government	1,170 0 3
Mileage of Vehicles over Foreign Lines	1,077 13 8
Rents of Dwelling-houses	1,862 6 4
Fees on Share Transfers, etc.	685 14 7
Sale of Unclaimed and Damaged goods	107 0 10
Sale of Revenue Stores	1,022 0 0
Maintenance	
Locomotive	650 13 0
Carriage and Waggon	156 4 0
Traffic	6 15 7
General	86 15 5
	121 0 0
Total	5,925 3 8

Mileage Statement

		MILES
Lines owned by Company	Sanctioned not commenced	
Do do.	Under construction	
Do do	Constructed and not worked	
Do do.	do and worked by Company	
Do do	do do. by others	168
Lines worked by Company	Total	168
Do. by its own		
Do. by Foreign		168
	Total	168
Foreign Lines worked over by Company		*Nil*

Statement of Train Mileage.

	No.	Estimated Locomotive Expenses
		RS
TRAIN MILES RUN—		
For Traffic Department	126,544	66,041
,, Locomotive Department	3,920	2,046
,, Maintenance		
Total	130,464	68,087
	H M	
HOURS OF—		
Assisting Engines	0 42	7
Shunting, Piloting, etc	5,289 55	15,268
Miscellaneous Services	1,223 25	1,339
Total ..	6,514 2	16,614
Total Cost ..		84,701

FORM No XVI

GOVERNMENT FORM OF ACCOUNT

Statement of Net Profits for the half-year ending 31st December 1871

	RS	A	P		RS	A	P	RS.	A	P.
To Balance outstanding as per last Account .	484	12	11	By Payments to Treasury during the half-year	3,63,175	15	0			
,, Earnings during the half-year as per Revenue Account	4,08,454	8	0	,, Interest on Revenue Balances ...	1,170	0	3			
				,, Transfer Fees received in England	685	14	7			
								3,65,031	13	10
				Deduct payments made during July and August on account of outstandings belonging to previous half-years				18,360	11	0
								3,46,671	2	10
				By Traffic Earnings paid into Treasury during January and February 1872				62,138	3	0
								4,08,809	5	10
				,, Balance, *i e*, earnings unpaid to Government on 1st March 1872						
				At Stations . . .	48	4	0			
				Government	24	3	1			
				Public Companies and Traders ...	57	8	0			
								129	15	1
Total ..	4,08,939	4	11			Total .		4,08,939	4	11

	RS	A.	P
Traffic Receipts paid to Government as per above Statement	4,08,809	5	10
Deduct Working Expenses as per Revenue Account	2,30,516	12	2
Balance being Net Profits for the six months ... . , ...	1,78,292	9	8

(Signed) J SMITH, *Chief Auditor*

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

NEGAPATAM, *5th March* 1872

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

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

FORM No XII

LOCOMOTIVE DEPARTMENT.

Statement of Engine and Rolling Stock for the half-year ending 31st December 1871

	Description	Total Stock authorized up to date,	Total Stock constructed against authorization up to 30th June 1871	Additions to Stock during the half year	Total Stock constructed up to 31st December 1871	Actual Stock running on 31st December 1871	Total number of Vehicles renewed during the half year,	Total number of Vehicles repaired during the half year	Total number of Vehicles undergoing renewals on 31st December 1871	Total number of Vehicles undergoing repairs on 31st December 1871	Average number undergoing repairs and renewals at any one time
Engines	Tank	2	2		2	2		9			
	Passengers	9	9		9	4		45		5	8 38
	Goods ..	10	9		9	4		48		5	
Vehicles	Composite Carriages	7	6	1	7	6		18		1	
	Second class ,,	2	2		2	2		86			
	Third class ,,	34	34		34	34		44			
	Passengers' Brake Van	8	7		7	7	No Renewals	23	No Renewals		
	Horse Boxes	3	3		3	3		4			
	Carriage Trucks	1	1		1	1					
	Goods Brake Vans	4	4		4	4		4			
	Covered Goods Waggons	166	144	1	145	140		258		5	9 24
	Ballast Waggons	50	50		50	48		61		2	
	Open Goods ,,	50	50		50	50		61			
	Timber Trucks	4	4		4	4					
	Salt ,,	25	25		25	25		17			
	Gun Powder Van	1									
	High Sided Trucks	50	50		50	50		39			
	Five ton Travelling Cranes	1	1		1	1		2			
	Ten ton ,, ,,	1		1	1	1		..			

NEGAPATAM,
29th January 1872

(Signed) W. S BETTS, *Agent*

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

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

Proceedings of the Madras Government, Public Works Department,
17th July 1872.

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,
9th January 1872.

(Signed) W GRIFFITH,
Acting Resident Engineer.

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

22nd January 1872.

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

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

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

No. 289. ORDER THEREON, 17th July 1872, No. 1,717.

RAILWAY, No 69

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

(Here enter No. 1,718, dated 17th July 1872.)

(True Extract.)

Colonel, R E,
Secretary to Government.

To the Consulting Engineer for Railways

Exd. E. C Shunker.

Govt. of {1872} Madras.

PUBLIC WORKS.

To

THE CONSULTING ENGINEER

FOR RAILWAYS.

Dated July 17th,

Read,

Encl

G. O, 17th July 1872, No 1,717

JULY

Nos. 288-289

Revenue Account, submitted by the Consulting Engineer, of the Great Southern of India Railway for the second half of 1871, ordered to be forwarded to the Government of India

PUBLIC WORKS DEPARTMENT,
OOTACAMUND, *17th July* 1872.

No. 290.

No. 1,718.

To

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

RAILWAY, No 70.

SIR,—With reference to their telegram dated 22nd June 1872, I am directed by His Excellency 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 31st December 1871, together with an explanatory note of the Consulting Engineer.

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

Colonel, R.E.,
Secretary to Government.

Exd. E. C. Shunker.

Govt. of {1872} Madras

PUBLIC WORKS.

To

THE SECRETARY TO THE GOVERNMENT

OF INDI

Dated July 17th.

Recd

Encl.

G. O., 17th July 1872, No 1,718

JULY

No. 290

FORWARDING copy of Revenue Account of the Great Southern of India Railway for the second half of 1871, together with an explanatory note by the Consulting Engineer.

RAILWAY DEPARTMENT. CONSULTING ENGINEER'S OFFICE.

No. 337.

From Lieut-Col J. H. M. Shaw Stewart R.E.

Consulting Engineer for Railways,

To Colonel G. H. Walker R.E.

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

SIR,

With reference to G. O. No. 195 dated 27th June 1872 (Mis) I have the honour to submit the Revenue account of the Great Southern of India Railway for the half-year ended the 31st December 1871.

2 Forms No. I, II, III, IV, and VII, relating to the Capital Account, have not yet been received from the Agent, who, as stated in my letter of the 13th instant, No. 305 has applied to the Board of

Directors for Affairs

I have the honour to be

Sir

Your Most Obedient Servant

Madras
28th June
1872

Lieut Col C.R.E.

Cons: Engineer for Railways

Rec'd 15th June pc P. W. 135-136 Rs
" 27th " 198

P. W. 1872 Sept.
Pub. Govt. Gen. Dept.
A: 3190.

RAILWAY DEPARTMENT

1872.

From

The Consulting Engineer
for Railways,

To

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

Dated 28th June 1872.
Recd 1st July 72.

Exm. 104

No. 337

Submitting
the Revenue Account
of the G. I. of S. Ry for
the half-year ended
31st Dec 1871.

A: 1717-1718-19 1st July 72

No 288

Dup. pd Rec'd 3 July 72

Great Southern of India Railway

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

Half-year ended the	31st Dec 1869	30th June 1870	31st Dec 1870	30th June 1871	31st Dec 1871
	to	to	to	to	to
Miles open	168	168	168	168	168
Gross Receipts	144 Rs	168 Rs	168 Rs	168 Rs	168 Rs
Working expenses	396,666	388,357	386,776	369,829	408,454
Balance	256,831	237,490	227,750	198,937	230,617
	140,826	150,867	158,026	170,892	177,937

shewing an increase of profits during the half-year under review compared with any of the previous periods.

The following statement gives the number of passengers of each

clop and the receipts realized during the five half-years in question :-

	Half-year ended the				
	31st December 1869	30th June 1870	31st Dec 1870	30th June 1871	31st Dec 1871
	No	No	No	No	No
Passengers					
First class	621	649	614	651	995
Second	5,041	4,393	6,030	4,297	7,456
Third	420,541	420,301	379,625	374,719	404,265
Total	426,203	425,243	386,269	379,667	412,716
Receipts					
	Rs	Rs	Rs	Rs	Rs
First class	3,207	3,435	3,074	3,636	4,808
Second	5,663	5,602	5,646	5,522	7,124
Third	221,283	194,643	194,273	188,815	216,018
Total	230,153	203,510	202,993	197,873	227,950

The total for the half-year ended the 31st December 1871 exceeds in number of passengers, three of the preceding periods, and in receipts, four of such periods.

The receipts from mer-chandise, (goods traffic) exclusive of Railway materials, &c., has been during the half-years ended

	Rs
31st December 1869	133,795
June 1870	165,122
31st December	161,570
June 1871	145,259
31st December	159,388

Thus there is a falling-off as compared with the corresponding periods of 1870, though an improvement upon the year 1869.

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

[illegible]) half-year ended the

	31st Dec 1869	30th June 1870	31st Dec 1870	30th June 1871	31st Dec 1871
Gross receipts per mile open	2361·04	2311·65	2296·28	2201·36	2431·27
Working expenses per Do	1522·80	1413·63	1358·65	1184·15	1372·12
Net profits per Do	838·24	898·02	940·63	1017·21	1059·15

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 seven half-years:-

31st December 1869	64·50
30th June 1870	61·15
31st December	59·04
30th June 1871	53·89
31st December	56·44

Madras
28th June
1872

Lieut Colonel Lovett R.E.
Cons: Engineer for Railways

P.W. 3190/72.

Form 1st

Great Southern of India Railway

5

Returns of Capital Expenditure half year ending December 1871

Lines Open for Traffic					66678	7	9
Ballast and Permanent way			8069	8	9		
Permanent way	8069 8 9						
Stations and Buildings			1185	10	9		
Stations and Offices	225 7 -						
" Trichinopoly	225-7--						
Workshops and Store Buildings	960 3 9						
Boilershop Trichinopoly	960-3-9						
Road Locomotives			52	2	8		
Rolling Stock			639	6	7		
Locomotives	50 4 10						
Carriage and Waggon Stocks	589 1 9						
Establishments			68963	-	-		
Direction India and England	* 44260 10 3						
Engineering	8757 - 7						
Locomotive	7917 2 11						
Stores	3018 2 2						
Contingencies			6989	12	9		
Direction India	693 1 11						
Engineering	78 4 -						
Locomotive	6318 6 10						
			76889	9	6		
Less value of Stores sold and returned to Current Stores during the half year			9211	1	9		
			66678	7	9		
Lines under Construction						524471	10 -
Preliminary Expenses			53755	4	10		
Plant			706	12	5		
Engineering	643 6 -						
Station and Office Furniture	63 6 5						
Contingencies			9	8	9		
Engineering							
Rupees						121150	1 9

* This amount includes an item of Rupees 22947-4-4 (equivalent of £2103-10-0) being commission on Debenture Stock as per Statement under Clause 9 creation of Issues by the Secretary of State for India in Council during the half year

John Smith
Chief Auditor

William Betts
Agent and Traffic Manager

G. W. Johnson.
Assistant Controller

Trichinopoly
Chief Auditor's Office
29th February 1872

Lieut Colonel Lovett R.E.
Cons: Engr for Rys

P. W 3190/72.

No VII Great Southern of India Railway

Estimate of further Expenditure on Capital Account

	Further Expenditure		
	During the half year ending 30 June 1872	In subsequent half years	Total
	Rs.	Rs.	Rs.
Lines open for traffic for more than two years	3,000	15,000	18,000
Working Stock	12,000	83,000	95,000
Locomotives — 2			
Composite Carriages — 2			
Passenger Brake vans 2			
Cov'd Goods Waggons 4			
Works not yet commenced or in abeyance			
Southern Extension	80,000	105,15,550	106,95,550
Total Estimated further Expenditure of Capital	9,50,00-	1,06,13,560	107,08,530

William Betts.
Agent

Thomas Edward Collett
Chief Engr for Rly

Form No XV

Great Southern of India Railway

Statement of Fire Insurance Fund Account at 31st December 1871.

To Balance on hand at 31st December 1871 viz Invested 4 % Government Securites — 56371. 3. 8 Cash in hand — 6066. 0. 1		62437	3	9	By Balance on hand on 1st July 1871	56267	1	10
					" Interest on Government Securities received during the half year less Bankers Commission and Income Tax	1170	1	11
					" Contribution from Revenue for the half year as per Abstract G of Revenue Account.	5000	"	"
	Rupees	62437	3	9	Rupees	62437	3	9

John Smith
Chief Auditor

Negapatam
Chief Auditors Office
29th February 1872

Accountant & Traffic Manager

L. M. Mason.
Assistant Controller

Mann Stewart Leveett & Co Rec
Cons: Engrs for Railways

Form of Dft

Great Southern of India Railway

Distribution of Audited Salaries for the half year ending 31st December 1871.

	Capital			Revenue			Total.		
Home Expenditure	9792	5	2	11071	7	3	20863	12	5
Engineering	55829	3	5	28752	11	2	84581	14	7
Colombo Line	797	2	11	31624	12	1	39541	15	"
Carriage and Wagon									
Traffic				20960	5	1	20960	5	1
Stores	3018	2	3	3269	10	5	6287	12	8
Electric Telegraph				2591	8	"	2591	8	"
Agency									
Audit									
Accounts	10556	1	11	12391	15	8	22948	1	7
Pay masters									
Medical	966	14	10	1135	1	2	2102	"	"
Police	"	"	"	"	"	"	"	"	"
	88079	14	6	111797	6	10	199877	5	4

This is exclusive of Rupees 22947.4.4 commission on Debenture Stock
Includes Rupees 1636.5.10. for Chapmans (Assistant Engineer) sick leave allowance for half year ending June 1871 not included in Home Expenditure but paid in England.

John Westcott
Chief Auditor

William Betts
Agent & Traffic Manager

Examined
Chief Auditors office
12th March 1872

L. Wilkinson.
Assistant Controller

Examined
Lieut Col RE.
Com: Engrs for Railways

Form No XIII

Great Southern of India Railway

Net Revenue Account

For the half year ending 31st December 1871.

		£	s	d		£	s	d
To Guaranteed Interest reciv'd from the Secretary of State for India during the half year as under					By Net profits for the half year as per Form No 16 Rs 1782.9.5 at 1 9/10 per Rupee	16343	9	9
On Stock at 5% £ 1921100	£ 47983.15.0							
do 38146	771.15.11	48755	10	11				
Mortgage Bonds at 5%	£ 87800	2238	15	-				
On Stock at 4½%	£ 88000	8312	10	-				
On Debenture Stock at 4½%	£ 425000	8588	-	4	By Balance being interest reciv'd from the Secretary of State on the total Capital paid in excess of Net earnings of the portion of the line open for Traffic	51551	6	6
	£	67894	16	3		£ 67894	16	3

James Smith
Chief Auditor

Negapatam
Chief Auditors office
12th March 1872

Assistant Controller

Agent & Traffic Manager

Lieut Colonel RE
Cons: Engr for Railways

ρ W. 3190/7.2

Form No. XVIII

Great Southern of India Railway

General Balance Sheet (Indian Books)
For the half year ending 31st December 1871

To Revenue Account				By Cash at Bank of Madras			
For profits to date		2,619,380	9 11	do in hands		147,845	12 6
" Madras Government				Agent	34,098 3 2	41,928	11 9
For balance of account to date		6,011,113	12 8	Chief Engineer	7835 8 7		
" Guarantee Funds		107,400	7 1	" do invested in Government Securities		56,371	3 8
" Fine Funds		9,542	8 5	" Capital Account		14,843,979	5 0
" Fire Insurance Funds (Form No XI)		62,437	3 9	For expenditure to date			
" English Advances		9,362,709	7 11	" Stores Suspense Account		3,092,423	8 3
For value of Stores transferred from England				General Stores	2,781,669 5 0		
" Outstanding Accounts		37,168	0 8	Permanent Way Stores	175,571 11		
Pay and Allowances	35,978 9 6			Chief Engineer do	47,561 9 7		
Government Telegraph	572 6 8			Collection of Material & Costs	1,681 6 2		
Unclaimed Shares	677 " 6			Stores in Transitu	44,719 3 8		
				Materials Issuing	102 2 11		
				Engineering Workshops	1058 7 8		
				Carriage & Waggon Shops	40,060 4 4		
				" Outstanding Accounts		29,203	8 3
				Madras Railway Company	3144 1 6		
				Due by Stations, Traders &c	26,059 6 9		
Rupees		18,211,752	1 5	Rupees		18,211,752	1 5

Negapatam
Chief Auditors Office
12th March 1872

Comp

James Smith
Chief Auditor

Wm. Johnson.
Assistant Contractor

Wm. Mein Lowell Col RE
Consg Engr for Railways

William Stokes
Agent & Traffic Manager

Form No XVI.

Great Southern of India Railway.

GOVERNMENT FORM OF ACCOUNT.

STATEMENT of Net Profits for the half year ending 31st December 1871.

		Rs	A	P			Rs.	A.	P
To	Balance Outstanding as per last Account .	484	12	11	By	Payments to Treasury during the half year .. Rs 3,63,175-15-0			
„	Earnings during the half year as per Revenue Account	4,08,454	8	...	„	Interest on Revenue Balances ... „ 1,170-0-3			
					„	Transfer Fees received in England ... „ 685-14-7	3,65,031	13	10
						Deduct payments made during July and August on account of outstandings belonging to previous half-years	18,360	11	..
							3,46,671	2	10
						By Traffic Earnings paid into Treasury during January & February 1872	62,138	3	..
							4,08,809	5	10
					„	Balance i e earnings unpaid to Government on 1st March 1872.			
						At Stations ... Rs 48-4-0			
						Government ... .. „ 24-3-1			
						Public Companies and Traders .. „ 57-8-0	129	15	1
	Rupees ..	4,08,939	4	11		Rupees .	4,08,939	4	11

Traffic Receipts paid to Government as per above Statement Rupees .. 4,08,809-5-10

Deduct Working Expenses as per Revenue Account 2,30,516-12-2

Balance being net profits for the six Months .. 1,78,292-9-8

NEGAPATAM,
Chief Auditor's Office
March 5th 1872

James Smith
Chief Auditor.

L. W. Johnson
Assistant Controller.

Signed W. L. Betts.
Agent and Traffic Manager

Macneill & Co.
Consulting Engineer for Railways

STATEMENT OF TRAIN MILEAGE

	No.	Estimated Locomotive Expenses.
Train Miles run		
For Traffic Department	1,26,544	Rs 66,041
„ Locomotive Department		
„ Maintenance „	3,920	2,046
Total...	1,30,464	68,087
Hours of	H M	
Assisting Engines	0 . 42	7
Shunting, Piloting &c	5,289 55	15268
Miscellaneous Services	1,223 . 25	1,339
Total . ..	6,514 2	16,614
Total Cost Rs		84,701

ABSTRACT K

Sundries.

			Rs	A	P
Interest on Revenue Balances deposited with Government			1,170		3
Mileage of Vehicles over Foreign Lines			1,077	13	8
Rents of Dwelling Houses			1,862	6	4
Fees on Share Transfers &c			685	14	7
Sale of unclaimed and damaged Goods			107	.	10
Sale of Revenue Stores			1,022		
	650	13			
Maintenance	156	4			
Locomotive	6,15	7			
Carriage and Wagon	86,15	5			
Traffic	121				
General					
Total Rs			5,925	3	8

MILEAGE STATEMENT

		Miles.
Lines owned by Company	Sanctioned not Commenced	„
„ „	Under Construction	„
„ „	Constructed and not worked	„
„ „	„ and worked by Company	168
„ „	„ „ by others	„
	Total	168

Lines worked by Company	„
„ Its own	168
„ Foreign	„
Total	168

Foreign lines worked over by Company — Nil.

ABSTRACT G
Special and Miscellaneous Expenses.

		Rs	A	P
(1)	Law charges	11	4	..
(2)	Compensation	58	15	..
	1 For Goods lost or damaged			
(3)	Rates and Taxes	1,200	1	1
(4)	Contribution to Special Funds	5,000	..	..
	1 Fire Insurance Fund			
	Total Rs . ..	6,270	4	1

ABSTRACT H
Coaching Traffic.

Ordinary 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	828	4,097	5	3,584	4,219	13	3,42,905	1,72,753	2	3,47,317	1,81,070	4	..
Excess Fares	46	89	3	195	96	4	549	258	9	790	443	12	..
Return Journeys	164	597	8	3,704	2,396	9	59,198	40,604	8	63,066	43 598	2	.
Troops & Police	3	24	3	167	362	3	2,162	2,401	10	2,332	2,788	..	..
Total	1041	4,808	3	7,650	7,074	2	4,04,814	2,16,017	13	4,13,505	2,27,900	2	..
Season Ticket	.			1	50.		.	-	.	1	50		.
(2) Passengers' Luggage ... ... Total .										.	2,27,950	2	..
(3) Military Baggage ... ... Ton Miles										7,369 69	2,179	4	4
(4) Carriages, Horses, and Dogs. . ... do										110 94	33 11	..	
Carriages ... No 93 Rs 639 - 6 - 0 ..										...	2,074	5	..
Horses ... „ 226 „ 1,240 - 1 - 0													
Dogs . „ 243 „ 194 - 14 - 0													
(5) Military Carriages, Horses &c													
Horses ... No. 3 Rs. 20 - 3 - 0 .										...	20	3	..
(6) Parcels ... ... Ton Miles,										10,930 32	5,352	12	
(8) Post-office .. .. do										100 03	57	13	9
3—Parcels													
Total Rs											2,37,608	3	1

ABSTRACT I
Goods Traffic.

	Rate per Ton per Mile	Ton Miles	Amount Rs	A	P	Total. Rs	A	P
(1) Merchandize General		...		...	.	1,59,305	.	.
1st Class	12 pice	1,196 709	74 701	8	.			
2nd do	14 „	3,93,472	28,678	13	.			
3rd do	18 „	1,74,654	16,819	3	.			
4th do	24 „	62,018	7,894	6	.			
5th do	36 „	24 715	4 946	12	.			
Special	8 „	6,46,245	26,264	6	.			
(2) Military Stores		688	..			83		..
(3) Railway Materials for Construction		33,407	...			2,259	13	.
(5) Live Stock			..			237	15	..
Cattle		243	195	7	.			
Sheep &c		691	42	8	.			
(7) Rents and Demurrage, Wharfage, Storage &c ..		...	...			570	9	5
Total Rs .						1,62,456	5	5

ABSTRACT D
Traffic Expenses.

		Rs	A	P	Rs	A	P.
(1)	Salaries, Wages &c				21,003	13	1
	a General Superintendence	4,128	6	.			
	1 Assistant Traffic Manager 3,000						
	2 Office Establishment .. 552 .						
	3 Travelling Allowances 570						
	4 Contingencies 6 6						
	b Station Staff ...	14,123	7	1			
	1 Station Masters, Clerks, Porters, Gatekeepers at Level Crossings &c .						
	c Train Staff	2 752	..				
	1 Guards and Assistant Guards						
(2)	Lighting General Stores &c	..	..		1,136	2	6
	1 Lights, General Stores &c for Stations, Carriages, Offices &c ..	1,096	1	1			
	3 Office and Station Fittings and Furniture .	40	1	5			
(3)	Clothing	..	..	.	763	8	.
(4)	Printing, Stationery, and Tickets	.	.		1,425	4	1
(6)	Miscellaneous expenses	. .	..		246	..	
(7)	Payments to other Lines	.	...		7,292	11	6
	2 Mileage of foreign Stock	1,251	7	3			
	3. Expenses at Joint Station (Erode) including rent	6,041	4	3			
	Total Rs				31,867	7	2

ABSTRACT E
General Charges.

		Rs	A	P	Rs.	A	P
(1)	Home Expenditure	..	.	.	11,071	7	3
	1-2 Directors, Secretary, Auditors, & Accountants .	7,658	2	11			
	3 Consulting Engineer & Inspecting Officers' fees and travelling allowances ..	2,324	10	10			
	4. Office Expenses	1,088	9	6			
(2)	Salaries of Indian Management including Offices ..	..		.	17,908	12	3

	Salaries			Travelling Allowances			Contingencies					
1 Agent's Office including Audit and Accounts.	12,391	2	8	...	13	.	57	4	3			
5 Store Department	3,256	14	7	12	11	10						
6. Medical Do ..	1,129	10	10	5	6	4	13	13	4			
	16,777	12	1	18	15	2	71	1	7	16,867	12	10
8 Contingencies, including furniture and fittings .										487	2	8
9 Stationery...										398	13	7
10 Medicines										134	13	2
(4) Advertising										.	.	.
(5) Electric Telegraph										..	..	..
2 Signallers										2,591	8	.
4 Office Expenses, Contingencies										478	8	3
5 Maintenance—Wages and Stores										153	9	8
Total Rs.....										32,329	6	5

ABSTRACT B
Locomotive Expenses.

			Rs	A	P	Rs	A	P
(1)	General Superintendence					11,117	14	4
	1 Salary of Locomotive Superintendent		2,258	3	3			
	2 Allowances of do including travelling allowances		218	8	11			
	3 Subordinate Superintendents		6,164	13				
	4 Allowances of do including travelling allowances		4	2	6			
	5 Overtime allowances		94	4	4			
	6. Office Expenses		2,377	14	4			
(2)	Running Expenses					17,106	8	8
	1 Wages of Drivers and Firemen		13,400	9				
	2 Overtime and Allowances		2,516	9				
	3 Labour connected with fuelling, cleaning and looking after engines in yards		1,189	6	8			
(3)	Fuel					33,692	11	2
	1 Coal	Tons 1013 Cwts 15	19,724	2	6			
	3 Patent Fuel	„ 606 „ 10	12,063	9	6			
	4 Wood	„ 381 „ 18	1,904	15	2			
(4)	Water—Wages and Stores					1,108	15	10
(5)	Oil, Tallow & Other Stores expended on Engines in Work					1,985	1	1
(6)	Maintenance & Renewals of Locomotive Engines & Machinery					19,507	9	8
	1 Wages		4,676	2	8			
	2 Overtime		68	3	2			
	3 Materials		14,763	3	4			
(8)	Unclassified Expenditure					183		
	Tools and Plant		183					
		Total Rs....				84,701	12	9

ABSTRACT C
Carriage and Wagon Expenses.

				Rs	A	P	Rs	A	P
(1)	General Superintendence						1,368	14	8
	1 Salary of Superintendent			343	10	3			
	2 Allowances of do including travelling allowances			16	7	1			
	3 Subordinate Superintendents			692	11	9			
	4 Allowances of do including travelling allowances				7	11			
	5 Overtime allowances			10	6	7			
	6. Office Expenses			305	3	1			
(2)	Repairs and Renewals of Vehicles and Machinery						16,583	10	4
			Rs A P						
	Coaching Vehicles 1 Wages		1,210 11						
	2 Overtime		...						
	3 Materials		5,344 15 2	6,555	10	2			
	Goods Vehicles 1 Wages		2,022 12 4						
	2 Overtime		24 13 2						
	3. Materials		7,980 6 8	10,028		2			
(3)	Cleaning Carriages and Wagons and Oiling						2,240		8
	1 Labour including Wages of Oilers, Carriage cleaners, and Examiners			1,293	11	10			
	2 Oil, Grease and other Stores			946	4	10			
		Total Rs.....					20,192	9	8

ABSTRACT A
Maintenance of Way and Works.

		Rs	A	P	Rs	A	P
(1)	Salaries, Office Expenses and General Superintendence				9,840	11	4
	1. Engineer's Salary	3,436	6				
	2 Allowances of ditto including travelling allowances	350					
	3 Subordinate Superintendents	3,698	4				
	4 Allowances of do	180					
	6 Office Expenses	2,176	1	4			
(2)	Maintenance and Renewals of Permanent Way				40,636	0	3
	1 Wages	20,147	1	3			
	2 Materials	20,488	15	0			
(3)	Repairs of Bridges &c. Wages and Materials				819	6	4
	1 Bridges	161	1	0			
	2. Miscellaneous including earthwork, roads, fencing &c	658	5	4			
(4)	Repairs of Stations and Buildings—Wages and Materials				3,601	0	10
	1 Repairs of Buildings of every description including Station-yards, Signals &c.	3,126	0	4			
	2 Repairs of Staff Quarters	475	0	6			
(6)	Unclassified Expenditure				258	1	4
	1 Plantations	105	4	2			
	2 Tools and Plant	149	12	2			
	3. Miscellaneous	3	1				
	Total Rs....				55,155	4	1

Miles Maintained.		Departmentally.	By Contract	Total.
Railway Lines	Double	Nil.	Nil.	Nil
	Single	168	Nil	168
	Sidings	13⅞	Nil.	13⅞
	Total....			181⅞

Dr. No 119. **Great Southern of India Railway.** Cr.

Statement of Revenue Account for the half year ending 31st December 1871.

Half year ended 31st December 1870 Train Miles 1,14,720				Amount			Train Miles 126,544 Cost per Train Mile	Per centage of Working Expenses	Per centage of Revenue	Half year ended 31st December 1870				Amount			Earnings per Train Mile.
							Annas										Annas
60,902	6	3	To Maintenance of Way & Works (A)	33,135	4	1	6 97	23 93	13 50	2,13,046	13	0	By Coaching Traffic (H)	2,37,668	3	1	30 05
85 076	9	1	„ Locomotive Expenses (B)	84,701	12	9	10 71	36 75	20 74	1,63,166		11	„ Goods Do (I)	1,62,156	5	5	20 54
13,701	7	7	„ Carriage & Wagon Expenses (C)	20,192	9	8	2 55	8 76	4 93	2,058	6	8	„ Electric Telegraph Receipts .	2,404	11	10	30
34,361	5	10	„ Traffic Expenses (D)	31,867	7	2	4 03	13 82	7 80	7,505	1	8	„ Sundry Dp. (K)	5,925	3	8	75
2[illegible]	11	4	„ General Charges (E)	32,329	6	5	4 09	14 02	7 91								
7,500	0	5	„ Special and Miscellaneous (G)	6,270	4	1	79	2 72	1 54								
2,27,750	8	6		2,30,516	12	2	29 14	100 00	56 44								
1,58,025	13	9	Balance .	1,77,937	11	10	22 50	.	43 56								
3,85,776	6	3	Total Rs ..	4 08,454	8	0	51 64	100 00	100 00	3,87,776	6	3	Total Rs ..	4,08,454	8		51 64

Negapatam,
March 5th 1872

Chief Auditor.

Agent and Traffic Manager.

Assistant Controller D P. W. Railway Branch.

Consulting Engineer for Railways

10

Great Southern & Indian Railway

Locomotive Department

Statement of Engines & Rolling Stock for the Half year ending 31st December 1871.

Description	Total Stock authorized up to the 1st	Total Stock actually at work up to 30th June 1871	Additions to Stock during the half year	Total Stock Constructed up to 31st December 1871	Total number of Vehicles running on 31st December 1871	Total number of Vehicles removed during the half year	Total number of Vehicles repaired during the half-year	Total number of Vehicles undergoing repairs on 31st December 1871	Total number of Vehicles unserviceable on 31st December 1871	Average number employed per week during the year	
Engines — Tank	2	2	"	2	2		9		"	5 38	
Engines — Passengers	9	9	"	9	4		45		5		
Engines — Goods	10	9	"	9	4		48		5		
Vehicles — Composite Carriages	7	6	1	7	6		15		1		
Vehicles — 2d Class do	2	2	"	2	2		36		"		
Vehicles — 3d do do	34	34	"	34	34		114		"		
Vehicles — Passengers Brake Van	8	7	"	7	7		23		"		
Vehicles — Horse boxes	3	3	"	3	3		11		"		
Vehicles — Carriage Trucks	1	1	"	1	1		"		"		
Vehicles — Goods Brake Vans	4	4	"	4	4		4		"		
Vehicles — Covered Goods Waggons	166	144	1	145	140		258		5		
Vehicles — Ballast do	50	50	"	50	48		61		2	9.21	
Vehicles — Open Goods do	50	50	"	50	50		61		"		
Vehicles — Timber Trucks	4	4	"	4	4		"		"		
Vehicles — Salt Trucks	25	25	"	25	25		17		"		
Vehicles — Gunpowder Van	1	"	"	"	"		"		"		
Vehicles — High Sided Trucks	50	50	"	50	50		37		"		
Vehicles — Fire tow travelling Cranes	1	1	"	1	1		2		"		
Vehicles — Jew do do	1	"	1	1	1		"		"		

Loco Carr Supt office
Fegapedem Jany 29 1872

William Watts
Agent
31/1/72

(Sgd) Edward G Skeward
Loco & Carr Supt

V Mauritius
Locomotive Engineer
Cons: Govt for Railways

Cld.

P.W. 3190/72

Rec'd 2 Feby 72
with No 4361 S.
31st January 1872

Duplicate

Great Southern of India Railway
President Engineer's Office
Trichinopoly 9th January 1872

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 5th November 1871, and which are under repair, have during the past half year been maintained in good working condition and repair.

W G Wyatt
Acting Resident Engineer

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

Thomas Mackwood
Loco Com Supto.
22/1/72

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

Munkwood Lieut Col RE
Com: Engrs for Railways

P W. 3190/72

Rec'd 7th July 1872. Abstd.

Public Works Department

A. 1872

Proceedings of the Madras Government

Read the following

From The Consulting Engineer for Railways. } H.E. No. 3877, 28th June 1872

Ordered that

these papers be

forwarded to the Govern-

ment of India.

H

To the C. Engr for Rys } H.E. No. 1718

Dept 24/7/72

To

The Secretary to the

Government of India.

Sir

With reference to

their Telegram dated

22nd June 1872, I am

directed

directed by His Excellency 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 31st December 1871, together with an explanatory note of the Consulting Engineer.

GMW

Dispo 24/7/72 with 35 Spare Copies of Gen No 1717 of 1872.

Dispatched 28/7/72

P/No 3193

Govt. of Madras.

PUBLIC WORKS.

To the Consulting Engr for Railways and To the Secretary to the Govt of India

Dated

Read. Ins. 16

G O 17th July 1872 No 1717-1718

No 288-289 7290

Revenue Account, &c. transmitted

In the margin, of the G O of the 17th July 1872 ordered & recommended to the Govt of India.

Forwarded Copy of Rev. Acct &c of the G S I Ry for the 2nd half of 1871 & the with an explanatory