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.

DEPARTMENT.

G.O. No. 2057-56 Press / Mis.

Dated 1 10 18 1 .

Not to be folded or roughly handled

PUBLIC WORKS DEPARTMENT,
OOTACAMUND, 31*st October* 1871.

No. 506.

No. 2,758.

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,

PUBLIC WORKS DEPARTMENT.

RAILWAY, No. 81.

SIR,—I am directed to forward, for submission to the Government of India, a copy of the Revenue Account of the Carnatic Railway Company 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,

Colonel, R.E.,

Secretary to Government.

Exd. E. C. Shunker.

3

Consulting Engineer's Office.

Railway Department.

No. 4144

From Major H. L. Prendergast R.E.
Consulting Engineer for Railways,

To Colonel J. Carpendale R.E.
Secretary to Government,
Public Works Department,
Fort Saint George.

Sir,

I have the honour to submit the Revenue Account of the Carnatic Railway for the half-year ended the 30th June 1871, together with the forms prescribed by Government in G.O. No. 1050 of the 15th April 1871.

I

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

Madras
26th Sept
1871

Alex Lindsay Major RE.
Ag Cons Engr for Railways

No XVI

Statement of net profits of the Carnatic Railway for Half year *ending* 30th June 1871.

To balance outstanding from last Account	✓	150	1	4	By traffic earnings paid to Government during 1/2 year	20875	1	9	✓
To gross earnings, as per Revenue Account	✓	19779	3	6	Deduct earnings paid in during Jany 7 July				
					taken to account in 1/2 year ending 31 Dec 70	895	1	4	✓ 19980 " 5 ✓
					By traffic earnings of ~~previous~~ Half year paid to Government during the months of July and August				188 15 6 ✓
					Total Traffic Receipts...				20168 15 11
					Less due to Madras Ry				239 11 1
					By Balance, *i. e.*, traffic earnings up to ..... unrealized on ..... viz.				
					Construction account				
					Government				
					Public Companies and Traders				
					Foreign Railways				
					Traffic Department				
					Steam Boat Service				
					Sundries				
Total Rupees...		19929	4	10	✓ Total Rupees...				19929 4 10

Traffic receipts paid to Government, as per above statement ... ...Rupees...	19929	4	10
Deduct working expenses, as per Revenue Account ... ... " ...	13399	12	9
Balance, being net profits for Half year ...	6529	8	1

W. A. Thompson
Book Keeper

Jos. T. Fisher
Agent and Manager.

Approved and passed. Alex. Lindsay Govt
14 Nov. 186
Dy. Consulting Engineer to Government.

Examined and found correct.
J. M. Walker Lt. R.
Government Examiner.

Rec'd 31 Guards/71 Ff 332 & 334
" 15 April — 167-168

P. W. 1871 Dept
Pro. Ffs. 1871 Dept

RAILWAY DEPARTMENT,

No 4600

From
The Consulting Engineer
for Railways,

To
The Secretary to Government,
P. W. Department,
Fort St. George.

Dated 26 Sept 1871.
Received 28
Ent: 28. ✓ No. 4144

Forwarding Revenue Account of the East Railway Company for the half-year ending 30th June 1871 ✓

No. 504

No. 2757-2758-31 Oct 71

P. W. 4600/71.

ABSTRACT K.

Sundries.

		Amount. Rs.	A.	P.
Interest on Revenue balances deposited with Government				
Hire of Locomotives				
Hire of Vehicles				
Mileage of Vehicles and Sheets over foreign lines				
Use of Stations jointly occupied				
Clearing accounts with other lines				
Tolls on Bridges				
Rents of Dwelling houses		40	12	"
„ Refreshment Rooms		5	"	"
Fees on Share Transfers, &c.				
Sale of unclaimed Goods				
Sale of Revenue Stores condemned				
1. Maintenance	" " "			
2. Locomotive	10 " "			
3. Carriage and Wagon	" " "			
4. Traffic —	24 8 "			
5. General—	" " "	34	8	"
TOTAL...		80	4	"

FIRE INSURANCE FUND.

	Rs.	A.	P.		Rs.	A.	P.
To Amount paid for Loss by Fire as per Revenue Account.				By Balance in hand on			
				Interest on Government Paper...			
				Contribution for Half-year as per Abstract G.			
To Balance in hand on							
TOTAL...				TOTAL...			

Not ✓ 39 11

ABSTRACT I.

Goods Traffic.

	Rate per Ton per mile.	Weight in Tons.	Amount.		
1ST.—MERCHANDISE, GENERAL.					
1st Class	16 pies	339	388	8	1
2nd Class	20 "	109	264	10	11
3rd Class	24 "	30	82	4	7
4th Class	36 "	21	77	14	5
5th Class	48 "	38	190	13	1
Special	12 "	92	133	5	1
		629	1137	8	2
2ND.—GOVERNMENT STORES.					
3RD.—RAILWAY MATERIALS FOR CONSTRUCTION.		2	7	12	"
4TH.—LIVE STOCK.					
(1).—Horses		1	"	8	"
(2).—Cattle		3	1	12	"
(3).—Sheep		4	2	4	"
5TH.—GOVERNMENT LIVE STOCK					
(1).—Horses					
(2).—Cattle					
(3).—Sheep					
6TH.—MINERALS.					
(1).—For the Public					
(2).—For the Company (construction only) ...					
7TH.—RENTS AND DEMURRAGE.			6	3	"
8TH.—INTEREST ON OUTSTANDING BILLS.					
Less outstandings irrecoverable					
TOTAL...			1153	11	2

P.W. 4800/17.

Chief Accounts Assistant
Chief Auditor
Railway Board
Half-year ending
31st December 1917
25-5-18-31/Audit

Electric Telegraph Earnings Rs 30. 0. 0.

Ex X

ABSTRACT H.

Coaching Traffic.

Mileage fares.	First Class. 1 Anna				Second Class. 6 pies				Third Class. 4 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 ...	208	223	2	"	2885	1605	5	6	34234	12965	3	"	37327	14793	11	6
Excess fares ...	3	2	11	"	21	17	9	6	148	35	12	"	172	56	"	6
Return journeys...	170	106	4	"	868	434	"	"	9000	2722	1	4	10038	3262	5	4
Season ticket-holders.	"	"	"	"		"	"	"	"	"	"	"	"	"	"	"
Troops and Police..	"	"	"	"		"	"	"	"	"	"	"	"	"	"	"
	381	332	2	"	3774	2056	15	2	43382	15723	"	4	47537	18112	1	4

2nd.—PASSENGERS' LUGGAGE.	Tons. 17 3/4	190	11 "
3rd.—MILITARY BAGGAGE	"	"	" "
4th.—CARRIAGES, HORSES, DOGS, &c.	No.		
(1).—Carriages...	12	72	" "
(2).—Horses	"	"	" "
(3).—Dogs	9	2	4 "
		74	4 "
5th.—MILITARY CARRIAGES, HORSES, &c.			
(1).—Carriages...		"	" "
(2).—Horses		"	" "
(3).—Dogs		"	" "
6th.—PARCELS.	Train miles.	132	4 "
7th.—SPECIAL TRAINS.			
8th.—POST OFFICE.			
(1).—Haulage and Hire of Post Office Vehicles			
(2).—Special Trains			
(3).—Parcels			
Total...		1850	4 4

No IX

15

ABSTRACT E.

General Charges.

	Rs.	A.	P.	Rs.	A.	P.
1ST.—HOME EXPENDITURE.						
(1).—Directors and Secretary	2396	4	"			
(2).—Auditors and Accountants...	"	"	"			
(3).—Consulting Engineer and Inspecting Officers' Fees and Travelling Allowances	"	"	"			
(4).—Office Expenses	153	12	10	2550	"	10
2ND.—SALARIES OF INDIAN MANAGEMENT, INCLUDING OFFICES.						
(1).—Agent's Office ... (Salaries 2323 " 8; Travelling Allowances 103 6 9; Overtime " " ")	2426	7	5			
(2).—Auditor's Office...	"	"	"			
(3).—Accountant'sOffice	"	"	"			
(4)—Paymaster's(Cashier's) Office ... ... (Salaries " " "; Travelling Allowances " " "; Overtime " " ")	150	7	5			
(5).—Store Department (Salaries 150 7 5; Travelling Allowances " " "; Overtime " " ")						
(6).—Medical Department ... ... (Salaries " " "; Travelling Allowances " " "; Overtime " " ")	97	3	2			
(7).—Rents	272	"	7			
(8).—Contingencies, including Furniture and Fittings ...	152	8	6			
(9).—Stationery	"	"	"	3098	11	1
(10).—Medicine						
3RD.—POLICE.						
(1).—Supervision						
(2).—Constables				"	"	"
(3).—Contingencies						
4TH.—ADVERTISING.						
5TH.—ELECTRIC TELEGRAPH.						
(1).—Salaries						
(2).—Working Establishment						
(3).—Travelling Expenses						
(4).—Office Expenses, Contingencies, &c.	17	10	5	17	10	5
(5).—Maintenance, Labour, Stores						
6TH.—CLEARING ACCOUNTS WITH OTHER LINES.						
7TH.—UNCLASSIFIED EXPENDITURE.						
Loss on Stores, &c. ... ... TOTAL ...				5666	6	4

ABSTRACT G.

Special and Miscellaneous Expenditure.

	Rs.	A.	P.	Rs.
1ST.—LAW CHARGES.				
2ND.—COMPENSATION.				
(1).—Claims for Goods, &c.				
(2).—Personal injury				
3RD.—RATES AND TAXES.				
4TH.—CONTRIBUTIONS TO SPECIAL FUNDS.				
(1).—Fire Insurance Fund				
TOTAL...				

ABSTRACT D.

Traffic Expenses.

	Rs.	A.	P.	Rs.	A.	P.
1ST.—SALARIES, WAGES, &c.						
(a).—General Superintendence—						
(1).—Traffic Manager, Asst. ditto, and District Superintendents.	414	4	"			
(2).—Office Establishment. ...	"	"	"			
(3).—Travelling Allowances ...	"	"	"			
(4).—Contingencies	83	15	10	498	3	10
(b).—Station Staff—						
(1).—Station Masters, Clerks, Porters, Pointsmen, Gate-keepers of Level crossings, Signalmen, Station Servants, &c. ...	818	9	9	818	9	9
(c).—Train Staff—						
(1).—Guards and Assistant Guards...	92	5	"			
(2).—Overtime Allowances ...	"	"	"	92	5	"
				1409	2	7
2ND.—FUEL, LIGHTING, WATER AND GENERAL STORES.						
(1).—Fires, lights, water and general stores for Carriages, Stations, Offices, &c.				54	10	1
(2).—Wagon covers, Ropes, &c....				"	"	"
(3).—Office and Station fittings and furniture				"	"	"
				54	10	1
3RD.—CLOTHING.						
For Guards, Porters, &c.				"	"	"
				262	4	9
4TH.—PRINTING, STATIONERY AND TICKETS.						
5TH.—HORSES, HARNESS, VANS, OMNIBUSES, PROVENDER, &c.—*(including charges for delivery and collection of goods).*				"	"	"
6TH.—MISCELLANEOUS EXPENSES.						
7TH.—SERVICES OF OTHER LINES.						
(1).—Hire of Vehicles						
(2).—Mileage of foreign stock						
(3).—Use of Stations				"	"	"
8TH.—UNCLASSIFIED EXPENDITURE.						
Loss on Stores, &c.						
TOTAL....				1729	1	5

Ex IX

ABSTRACT C.

Carriage and Wagon Expenses.

	Rs.	A.	P.	Rs.	A.	P.
GENERAL SUPERINTENDENCE.						
(1).—Salaries						
(2).—Allowances, including Travelling						
(3).—Foremen						
(4).—Allowances of ditto, including Travelling						
(5).—Overtime allowances						
(6).—Office Expenses...						
REPAIRS AND RENEWALS OF VEHICLES AND MACHINERY.						
RUNNING VEHICLES—(1)—Wages ...						
(2)—Overtime ...						
(3)—Materials ...	18	12	6	18	12	6
GOODS VEHICLES—(1)—Wages ...	24	15	"			
(2)—Overtime ...	"	"	"			
(3)—Materials ...	47	8	9	75	7	9
CLEANING CARRIAGES AND WAGONS, AND OILING.						
(1).—Labor, including wages of Oilers, Carriage Cleaners, and Examiners				31	14	"
(2).—Stores, including Oil, Grease, and other Stores for consumption on running Vehicles				236	15	1
UNCLASSIFIED EXPENDITURE.						
Loss on Stores, &c., ...						
TOTAL.....						363 1 4

ABSTRACT A.

Maintenance of Way Works and Stations.

	Rs.	A.	P.	Rs.	A.	P.
1ST.—SALARIES, OFFICE EXPENSES, AND GENERAL SUPERINTENDENCE.						
(1).—Engineers' Salaries	349	4	"			
(2).—Allowances of ditto, including travelling expenses of all kinds	"	"	"			
(3).—Inspectors and Plate-layers of all classes	"	"	"			
(4).—Allowances of ditto ditto	"	"	"			
(5.)—Overtime Allowances	"	"	"	349	4	"
(6).—Office Expenses						
2ND.—MAINTENANCE AND RENEWAL OF PERMANENT WAY.						
(1).—Wages, including labour and immediate Superintendence, (Overseers, &c.,) on Permanent Way... ...	1244	11	3			
(2).—Materials'	704	8	7	1949	3	10
3RD.—REPAIRS OF BRIDGES, &c.—WAGES AND MATERIALS.						
(1).—Bridges.						
(2).—Tunnels.				"	"	"
(3).—Miscellaneous, including earth-work, roads, fencing, &c.						
4TH.—REPAIRS OF STATIONS AND BUILDINGS—WAGES AND MATERIALS.						
(1).—Repairs of buildings of every description, including station-yards and signals, but excepting quarters of the Staff				"	"	"
(2,.—Repairs of Staff quarters				"	"	"
5TH.—MAINTENANCE BY CONTRACT.						
6TH.—UNCLASSIFIED EXPENDITURE.						
(1).—Plantations						
(2.)—Tools and Plant				"	"	"
(3).—Loss on Stores, &c.				2298	4	10

MILES MAINTAINED.		Departmentally.	By Contract.	TOTAL.
RAILWAY LINE ..	Double.			
	Single.	18 3/4	"	18 3/4
SIDINGS		1 3/4	"	1 3/4
			TOTAL.....	20 1/2

ABSTRACT B.

Locomotive Expenses.

	Rs.	A.	P.	Rs.	A.	P.
1ST.—GENERAL SUPERINTENDENCE.						
(1).—Salaries of Locomotive Superintendent and Assistants...	349	4	"			
(2).—Allowances of ditto, including travelling allowances ...	"	"	"			
(3).—Foremen	"	"	"			
(4).—Allowances of ditto, including travelling allowances ...	"	"	"			
(5).—Overtime allowances	"	"	"	349	4	"
(6).—Office Expenses						
2ND.—RUNNING EXPENSES (WAGES CONNECTED WITH THE WORKING OF LOCOMOTIVE ENGINES).						
(1).—Wages of Drivers and Firemen	352	7	"			
(2).—Overtime allowances	"	"	"			
(3).—All labor connected with fuelling, cleaning, and looking after Engines in Yards	110	4	"			
(4).—Contingent Expenses, including Clothing and Travelling Expenses	2	4	"	464	15	"
3RD.—FUEL.						
(1).—Coal	462	8	9			
(2).—Coke	47	"	4			
(3).—Patent Fuel	"	"	"			
(4).—Wood	1246	"	"	1755	9	1
4TH.—WATER.						
(1).—Wages of Pumpers and all labor connected with the water supply	88	5	"			
(2).—Coal and other Stores for Engines, &c.	"	"	"			
(3).—Maintenance and renewal of ditto	"	"	"	88	5	"
5TH.—OIL, TALLOW, AND OTHER STORES, (*expended on Engines in Work*).						
(1).—Oil, Tallow, Grease, Waste, &c.	245	14	5			
(2).—Small Stores	22	8	9	268	7	2
6TH.—MAINTENANCE AND RENEWALS OF LOCOMOTIVE ENGINES AND MACHINERY.						
(1).—Wages	294	11	6			
(2).—Overtime allowances	"	"	"			
(3).—Materials	121	8	1	416	3	7
7TH.—SERVICES OF OTHER LINES.						
(1).—Hire of Locomotives				"	"	"
8TH.—UNCLASSIFIED EXPENDITURE.						
Loss on Stores, &c.				"	"	"
TOTAL ..				3342	11	10

No VIII

CARNATIC RAILWAY.

Revenue Account for the Half year ending 30 June 1871.

Dr. Cr.

Expenditure.	Rs.	A.	P.	Per cent of Revenue.	Earnings.	Rs.	A.	P.
To Maintenance of Way Works and Stations ... (Abstract A)	2298	7	10	11.62	By Coaching Traffic (Abstract H)	18509	11	4
" Locomotive Expenses ... (Abstract B)	3342	11	10	16.90	" Goods Traffic ... (Abstract I)	1153	11	2
" Carriage and Wagon Expenses ... ... (Abstract C)	363	1	4	1.84	" Electric Telegraph Earnings	36	"	"
" Traffic Expenses ... (Abstract D)	1729	1	5	8.74	" Sundries ... (Abstract K)	80	4	"
" General Charges ... (Abstract E)	5666	6	4	28.65	" Contributions from Insurance and other Funds	"	"	"
" Special and Miscellaneous Expenditure ... (Abstract G)	"	"	"		Fire Insurance Fund ...	"	"	"
	13399	12	9	67.75				
" Balance Net Earnings	6379	6	9	32.25				
Total...	19779	3	6	100.0	Total...	19779	3	6

Jno. J. Fisher
Agent and Manager.

W A Thompson
Book Keeper

Examined and found correct.
J P Walker Lt. R.E.
Offg: Government Examiner.

Approved and passed.
Major R.E.
Offg: Consulting Engineer to Government.

Aug.t 23/71

No. 4. Dr. Receipts and Expenditure on Capital Account. 65

	Amt expended to 31st Dec 1870			Amt expended during Half year			Total				Amt received to Dec 31st 1870			Amt received during Half year			Total		
	£			£			£				£			£			£		
To Expenditure (per Statement No 5)										By Receipts Shares & Stock									
On lines open for traffic	53598	15	8	"	"	"	53598	15	8	(per Statt No 2)	632747	14	"	49825	12	"	682572	16	"
On lines in Course of Construction	8723	16	8	6757	10	1	15481	6	9	Premiums on Shares	22200	"	"	"	"	"	22200	"	"
	62322	12	4	6757	10	1													
							69080	2	5		654947	14	"	49825	12	"			
To Balance							635692	13	7										
							704772	16	"								704772	16	"

No 5.

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

	£			£		
Lines open for Traffic	"	"	"	"	"	"
Lines in course of Construction	986	16	11			
Home Establishment	5770	13	2			
Preliminary Expenses				6757	10	1
				6757	10	1

No 6. Estimate of further expenditure on Capital Account.

	Further Expenditure during the half year ending 31st December 1871.			Subsequent Half years			Total.		
	£			£			£		
Lines in Course of Construction									
Preliminary expenses	8000	"	"	627692	"	"	635692	"	"
Railway Works Madras to Cuddalore									

12 1*31

31

No 7. Capital Powers and other assets available to meet further Expenditure, as per account No 6.

	£		£		
Stock & Share Capital created, not received / Statement No 2 /	117427	4			
Balance of Capital received, unexpended / Statement No 11 /	635692	13	7		
			753119	17	7

No 17.

Q.r. No 6 - Revenue Account 44 60

	£			£		
To Guaranteed Interest repayable to the Secretary of State for the Half year on Stock & Shares at 5 per Cent	15840	18	6	By net profits of the Half year as per form No 16	652	19
				By Balance being net amount carried to Guaranteed Interest account	15187	19 6
	15840	18	6		15840	18 6

W. Atkinson Book keeper

Queenstown 15th September 187

Alex Swanderson Accountant

28: Cons: Eggs for Calcy

J. R. Walker S. P. R. Co. Agent

J. J. Fisher Agent Queenstown

Public Works Department

No. 2757

Proceedings of the Madras Government

Read the following

From

The Actg. Consg. Engineer for Railways } (P.W. No. 414 of 26 Sept. 1871)

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

The Consg. Engineer for Railways

Dated 1/11/71.

No. 2758 dated

To The Secy: to the Govt. of India, P.W.D.

Sir

I am directed to forward, for submission to the Govt. of India, a copy of the Revenue Account of the Carnatic Railway Company for the half year ending

30th June 1871 together with
an explanatory note
by the Victualling Commissioner

Dated 21/11/71 with 31 enclosures
of 1871.

No. 0.

PUBLIC WORKS.

Hee Ag Consulting Engr for Railways
Hee Secretary to the Govt of India

Index

Encl. 28.

Encl.

G. 31 Aug. 1871. Nos. 2757-2758

Nos. 504-505 & 506

Revenue Account — Posting
Orders on the bills drawn by the
Consulting Engr for Railways
submitting the Revenue Account
of the Guaratee Railway for
half year ended 30th
June 1871 —