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MADRAS RECORD OFFICE

Government of Madras

Public works

DEPARTMENT

G.O. No.	209-10	Press
B.P. No.	(Rly)	Mis.
416-417-418		
Dated	29-1-1874	195 .

Not to be folded or roughly handled

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*Proceedings of the Madras Government, Public Works Department,
29th January 1874.*

No. 416. Read the following letter from Lieutenant-Colonel J. H. M. SHAW-
STEWART, R.E., Consulting Engineer for Railways, to Colonel G. W.
WALKER, R.E., Secretary to Government, Public Works Department,
dated Madras, 17th December 1873, No. 676 :—

As directed in the Order of Government, No. 2,825, of the 5th November
1871, I have the honour to enclose herewith the Revenue Account of the Carnatic
Railway Company for the month of September last, for transmission to the
Government of India.

CARNATIC RAILWAY.

Revenue Account for the month of September 1873.

Expenditure.	Amount.			Per cent. of Revenue.	Earnings.			Amount.		
	RS.	A.	P.					RS.	A.	P.
To Maintenance of Way, Works, and Sta- tions (Abstract A).	1,076	3	3		By Coaching Traffic (Ab- stract H) ...			2,412	4	10
„ Locomotive Expenses (Abstract B) ...	451	1	9		„ Goods Traffic (Ab- stract I) ...			336	11	9
„ Carriage and Wagon Expenses (Abstract C) ...	108	12	3		„ Electric Telegraph Earnings ...			10	2	8
„ Traffic Expenses (Abstract D) ...	228	0	11		„ Steam Boat Earnings (Abstract J) ...					
„ General Charges (Abstract E) ...	250	14	11		„ Sundries (Abstract K) ...			13	2	0
„ Steam Boat Service.					„ Contributions from Insurance and other Funds ...					
„ Special and Miscella- neous Expenditure (Abstract G) ..					Fire Insurance Fund...					
	2,115	1	1							
„ Balance Net Earnings.	657	4	2							
Total...	2,772	5	3		Total...			2,772	5	3

(Signed) J. SMITH,
Chief Auditor.

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

(Signed) R. K. WILLIAMS,
Offg. Examiner, Rail. Accts., Madras.

Examined and found correct.
(Signed) S. M. JOHNSON,
Asst. Govt. Examiner.

Approved and passed.
(Signed) J. H. M. SHAW-STEWART, Lieut.-Colonel, R.E.,
Consulting Engineer to Government.

Proceedings of the Madras Government, Public Works Department,
29th January 1874.

ABSTRACT A.
Maintenance of Way, Works, and Stations.

	RS. A. P.	RS. A. P.
1ST.—SALARIES, OFFICE EXPENSES, AND GENERAL SUPERINTENDENCE—		
(1.)—Engineers' salaries	57 8 0	
(2.)—Allowances of do., including travelling expenses of all kinds	3 6 0	
(3.)—Subordinate Superintendents		
(4.)—Allowances of do.		
(5.)—Overtime allowances		
(6.)—Office expenses		60 14 0
2ND.—MAINTENANCE AND RENEWAL OF PERMANENT-WAY—		
(1.)—Wages	177 8 0	
(2.)—Materials	30 15 0	208 7 0
3RD.—REPAIRS OF BRIDGES, ETC.—WAGES AND MATERIALS—		
(1.)—Bridges and Tunnels	795 14 8	
(2.)—Miscellaneous, including earthwork, roads, fencing, etc.	9 2 8	805 1 4
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	1 12 11	
(2.)—Repairs of staff quarters		1 12 11
5TH.—MAINTENANCE BY CONTRACT		
6TH.—UNCLASSIFIED EXPENDITURE—		
(1.)—Plantations		
(2.)—Tools and Plant		
(3.)—Loss on Stores, etc.		
Total...		
Deduct sum chargeable to — Fund...		
Total...		1,076 3 3
Miles Maintained.	Departmentally.	By Contract.
Railway Line ... {Double		
Sidings ... {Single		
Total...		

Proceedings of the Madras Government, Public Works Department,
29th January 1874.

ABSTRACT B.
Locomotive Expenses.

	RS. A. P.	RS. A. P.
1ST.—GENERAL SUPERINTENDENCE—		
(1.)—Salaries of Locomotive Superintendent and Assistants	57 8 0	
(2.)—Allowances of do., including travelling allowances... ..	3 6 0	
(3.)—Subordinate Superintendents		
(4.)—Allowances of do. including travelling allowances		
(5.)—Overtime allowances		
(6.)—Office expenses		60 14 0
2ND.—RUNNING EXPENSES—(Wages connected with the working of Locomotive Engines)—		
(1.)—Wages of Drivers and Firemen	39 6 0	
(2.)—Overtime allowances		
(3.)—All labour connected with fuelling, cleaning, and looking after engines in yards	16 14 0	
(4.)—Contingent expenses, including clothing and travelling expenses		56 4 0
3RD.—FUEL—		
(1.)—Coal	14 6 6	
(2.)—Coke		
(3.)—Patent fuel	210 12 10	
(4.)—Wood		225 3 4
4TH.—WATER—(including Wages and Stores)	11 4 0	11 4 0
5TH.—OIL, TALLOW, AND OTHER STORES—(expended on Engines in work)		26 13 7
6TH.—MAINTENANCE AND RENEWALS OF LOCOMOTIVE ENGINES AND MACHINERY—		
(1.)—Wages	64 11 6	
(2.)—Overtime allowances	5 15 4	
(3.)—Materials		70 10 10
7TH.—SERVICES OF OTHER LINES—		
(1.)—Hire of Locomotives		
8TH.—UNCLASSIFIED EXPENDITURE—		
Loss on Stores, etc.		
Total...		
Deduct sum chargeable to — Fund...		
Total...		451 1 9

Proceedings of the Madras Government, Public Works Department,
29th January 1874.

ABSTRACT C.

Carriage and Wagon Expenses.

1st.—GENERAL SUPERINTENDENCE—	RS.	A.	P.	RS.	A.	P.
(1.)—Salaries						
(2.)—Allowances, including travelling						
(3.)—Subordinate Superintendents						
(4.)—Allowances of do., including travelling						
(5.)—Overtime allowances						
(6.)—Office expenses						
2ND.—REPAIRS AND RENEWALS OF VEHICLES AND MACHINERY—						
Coaching Vehicles—(1.)—Wages						
(2.)—Overtime						
(3.)—Materials						
Goods Vehicles—(1.)—Wages	12	8	0			
(2.)—Overtime						
(3.)—Materials	80	15	6	93	2	5
3RD.—CLEANING CARRIAGES AND WAGONS, AND OILING—						
(1.)—Labour, including wages of Oilers, Carriage Cleaners, and Examiners	5	10	0			
(2.)—Stores, including oil, grease, and other stores for consumption on running vehicles	9	15	10	108	12	3
4TH.—UNCLASSIFIED EXPENDITURE—						
Loss on Stores, etc.						
Total... ..						
Fund... ..						
Deduct sum chargeable to				108	12	3
Total... ..						

Proceedings of the Madras Government, Public Works Department,
29th January 1874.

ABSTRACT D.

Traffic Expenses.

	RS.	A.	P.	RS.	A.	P.
1st.—SALARIES, WAGES, ETC.—						
(a.)—General Superintendence—						
(1.)—Traffic Manager, Assistant do, and District Superintendents	57	8	0			
(2.)—Office Establishment	3	6	0			
(3.)—Travelling allowances						
(4.)—Contingencies				60	14	0
(b.)—Station Staff—						
(1.)—Station Masters, Clerks, Porters, Pointsmen, Gate-keepers of Level Crossings, Signalmen, Station Servants, etc.	106	3	6	106	3	6
(c.)—Train Staff—						
(1.)—Guards and Assistant Guards	15	0	0			
(2.)—Overtime allowances				15	0	0
2ND.—FUEL, LIGHTING, WATER, AND GENERAL STORES—						
(1.)—Fires, lights, water, and general stores for carriages, stations, offices, etc.	3	2	1			
(2.)—Wagon covers, ropes, etc.						
(3.)—Office and Station fittings and furniture						
3RD.—CLOTHING—						
For Guards, Porters, etc.						
4TH.—PRINTING, STATIONERY, AND TICKETS						
5TH.—CHARGES FOR DELIVERY AND COLLECTION OF GOODS, ETC.						
6TH.—MISCELLANEOUS EXPENSES						
7TH.—PAYMENTS TO OTHER LINES—						
(1.)—Hire of vehicles						
(2.)—Mileage of foreign stock						
(3.)—Expenses at joint stations						
8TH.—UNCLASSIFIED EXPENDITURE—						
Loss on Stores, etc.						
Total... ..						
Fund... ..						
Deduct sum chargeable to						
Total... ..				228	0	11

Proceedings of the Madras Government, Public Works Department,
29th January 1874.

ABSTRACT E.
General Charges.

1ST.—HOME EXPENDITURE—

- (1.)—Directors and Secretary ...
(2.)—Auditors and Accountants ...
(3.)—Consulting Engineer and Inspecting Officers' fees and travelling allowances ...
(4.)—Office Expenses ...

RS. A. P. RS. A. P.

.....

.....

.....

2ND.—SALARIES OF INDIAN MANAGEMENT, INCLUDING OFFICES—

	Salaries.	Travelling Allowances.	Contingencies.
	RS. A. P.	RS. A. P.	RS.
(1.)—Agent's Office ...	159 8 10		
(2.)—Auditor's Office ...			
(3.)—Accountant's Office ...			
(4.)—Paymaster's (Cashier's) Office ...			
(5.)—Store Department ...	10 7 2	0 5 5	
(6.)—Medical Department.			

159 8 10

.....

10 12 7

.....

68 0 2

.....

245 5 7

3RD.—POLICE—

- (1.)—Supervision...
(2.)—Constables ...
(3.)—Contingencies ...

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5 9 4

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5 9 4

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Deduct sum chargeable to

Total...

Fund...

Total...

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ABSTRACT G.
Special and Miscellaneous Expenditure.

Proceedings of the Madras Government, Public Works Department,
29th January 1874.

ABSTRACT H.
Coaching Traffic.

Mileage Fares.	FIRST CLASS.		SECOND CLASS.		THIRD CLASS.		TOTAL.	
	1 Anna.		6 Pies.		4 Pies.		No.	Amount.
	No.	Amount.	No.	Amount.	No.	Amount.		
1ST.—PASSENGERS.—		RS. A. P.		RS. A. P.		RS. A. P.		RS. A. P.
Single journeys ...	10	8 12 0	848	194 15 0	5,285	1,867 13 4	5,643	2,071 8 4
Excess fares ...	...		1	13 7 10	3	1 3 0	4	14 10 10
Return journeys ...	...		...		1,664	305 6 8	1,664	305 6 8
Troops and Police ...	...		...		12	4 8 8	12	4 3 3
Total...	10	8 12 0	849	208 6 10	6,964	2,178 10 8	7,323	2,395 13 6
Season Tickets...	...		...		...		...	

2ND.—PASSENGERS' LUGGAGE ...

3RD.—MILITARY BAGGAGE ...

4TH.—CARRIAGES, HORSES, DOGS, ETC.—

(1.)—Carriages ...

(2.)—Horses ...

(3.)—Dogs ...

5TH.—MILITARY CARRIAGES, HORSES, ETC.—

(1.)—Carriages ...

(2.)—Horses ...

(3.)—Dogs ...

6TH.—PARCELS ...

7TH.—SPECIAL TRAINS ...

8TH.—POST OFFICE—

(1.)—Haulage and Hire of Post Office Vehicles ...

(2.)—Special Trains ...

(3.)—Parcels ...

Less outstandings irrecoverable ...

{No of Vehicles ...}
{Mileage of do. ...}

Total...

Total...

Tons.
1 3 5 6

No.

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.....

.....

13 1 10

Train Miles.

Train Miles.

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Proceedings of the Madras Government, Public Works Department,
29th January 1874.

ABSTRACT I.
Goods Traffic.

	Rate per Ton per Mile.	Mileage in Tons.	Amount.
1st.—MERCHANDISE GENERAL—			
1st Class	12 Pies.	1,805	98 10 8
2nd "	14 "	190	17 14 8
3rd "	18 "	76	8 10 7
4th "	24 "	57	10 6 10
5th "	36 "	171	34 13 1
Special	10 "	3,826	164 6 5
		6,125	334 14 3
2ND.—MILITARY STORES			
3RD.—RAILWAY MATERIALS FOR CONSTRUCTION			
4TH.—MINERALS—			
(1.)—For the Public			
(2.)—For the Company (construction only)			
5TH.—LIVE STOCK—			
(1.)—Horses			
(2.)—Cattle			
(3.)—Sheep		3	1 8 0
		3	1 8 0
6TH.—MILITARY LIVE STOCK—			
(1.)—Horses			
(2.)—Cattle			
(3.)—Sheep			
7TH.—RENTS AND DEMURRAGE, WHARFAGE, STORAGE, ETC.			
8TH.—INTEREST ON OUTSTANDING BILLS			
Less outstandings irrecoverable			
Total...			
Total...			336 11 9
Electric Telegraph Earnings			10 2 8

Proceedings of the Madras Government, Public Works Department,
29th January 1874.

ABSTRACT K.
Sundries.

Amount.
RS. A. P.

Interest on Revenue balances deposited with Government	...	...	...	...	...
Hire of Locomotives	...	...	...	...	...
Do. 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	...	...	...	...	...
Do. of Refreshment-rooms	...	...	...	...	...
Fees on Share Transfers, etc.	...	...	...	...	...
Sale of unclaimed goods	...	...	...	...	...
Sale of Revenue Stores condemned—					
1. Maintenance	...	...	...	...	...
2. Locomotive	...	...	...	...	...
3. Carriage and Wagon	...	...	...	...	...
4. Traffic	...	...	...	...	...
5. General	...	...	...	...	...
Total...					13 2 0

FIRE INSURANCE FUND.

Nil.

No. 417. ORDER THEREON, 29th January 1874, No. 209.
ORDERED that this Account be for-
WARDED to the Government of India.
(True Extract.)
(Signed) G. W. WALKER, Colonel, R.E.,
Secretary to Government.

No. 418. (DOCKET No. 210, dated 29th January 1874.)
COPY of the above forwarded to the Government of India.
(True Extract.)

Colonel, R.E.,
Secretary to Government.

Exd. T. O'Connor.
Spare Copies

Cons. original for inclosing

Railway Department.

CONSULTING ENGINEER'S OFFICE.

No. 676.

From
LIEUT.-COLONEL J. H. M. SHAW STEWART, R.E.,
Consulting Engineer for Railways,

To
COLONEL G. W. WALKER, R.E.,
Secretary to Government,
Public Works Department,
Fort Saint George.

SIR,

As directed in the
Order of Government No 2025 of the 5th
November 1871, I have the honour to
enclose herewith the Revenue Account
of the Camatic Railway Company
for the month of September last, for
transmission to the Government of India.
I have the honour to be

Sir
Your most obedient servant.
M. Stewart Esq. R.E.
Cons. Engineer for Railways

Madras 2
17 Decr 1873
J. H. M. Stewart

Mr 1873 Refd

RAILWAY DEPARTMENT.

1873.

From
The Consulting Engineer
for Railways,

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

Dated 17th December 1873.
Recd. 18

No. 676.

Forwarding
the Revenue Account
of the Carnatic
Railway for the
month of September
1873.

Erskine

Ordered that this account be
forwarded to the Govt. of India.
Dated 21st Dec 210 dated
Copy of the above forwarded
to the Govt. of India.
Dep^y Secy to Govt. 30/1/74.

1873

Govt. of India

PUBLIC WORKS.

The Consulting Engineer
for Railways

To the Secretary to Govt.
P. W. Department

Dated
Recd.

209
210

No. 676-1174

Revenue Account of the

Carnatic Railway for Sept 73
ordered to the forwarded
the Govt of India.

Forward Revenue
Account of the Carnatic
Railway for Sept 73.