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MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	553-54	Press
B.P. No.		Mis.
Dated	3-3-	C874 195

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
3rd March 1874.*

No. 72. 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, 24th January 1874, No. 53 :—

ADVERTING to the order of this Government, No. 2,825, dated 8th November 1871, I have the honour to enclose herewith, for transmission to the Government of India, the Revenue Account of the Carnatic Railway Company for the month of October 1873.

CARNATIC RAILWAY.

Dr. *Revenue Account for the Month of October 1873.* Cr.

Expenditure.	Amount.	Per cent. of Revenue.	Earnings.	Amount.
	RS. A. P.			RS. A. P.
To Maintenance of Way, Works, and Sta- tions (Abstract A)	242 2 0		By Coaching Traffic (Abstract H) ...	2,480 9 11
„ Locomotive Expenses (Abstract B) ...	535 7 0		„ Goods Traffic (Ab- stract I)	572 1 9
„ Carriage and Wagon Expenses (Abstract C)	42 13 8		„ Electric Telegraph Earnings	9 10 8
„ Traffic Expenses (Ab- stract D)	201 14 11		„ Steam Boat Earn- ings (Abstract J.)	
„ General Charges (Ab- stract E.)	175 12 5		„ Sundries (Abstract K)	13 7 0
„ Steam Boat Service..			„ Contributions from Insurance and other Funds ...	
„ Special and Miscella- neous Expenditure (Abstract G.) ...	23 6 0		Fire Insurance Fund...	
	1,221 8 0			
„ Balance Net Earnings.	1,854 5 4			
Total...	3,075 13 4		Total...	3,075 13 4

(Signed) J. SMITH,
Chief Auditor.

(Signed) J. SMITH,
for Agent and Manager.

Examined and found correct.

(Signed) R. K. WILLIAMS,
Cf. g. Exr. of Railway Accounts.

(Signed) S. M. JOHNSON,
Assistant Government Examiner.

Approved and passed.

(Signed) W. H. COAKER, Lieut., R.E.,
for Consulting Engineer to Government.

W. H. Coaker

Proceedings of the Madras Government, Public Works Department,
3rd March 1874.

ABSTRACT A.

Maintenance of Way, Works and Stations for October 1873.

		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.)—Subordinate Superintendence	...		
(4.)—Allowances of do.	...		
(5.)—Overtime allowances	...		
(6.)—Office expenses	...	2 0 0	
			59 8 0
2ND.—MAINTENANCE AND RENEWAL OF PERMANENT-WAY—			
(1.)—Wages	...	182 10 0	
(2.)—Materials	...		
			182 10 0
3RD.—REPAIRS OF BRIDGES, ETC.—WAGES AND MATERIALS—			
(1.)—Bridges and tunnels	...		
(2.)—Miscellaneous, including earth-work, roads, fencing, etc.	...		
			
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, etc.	...		
Total...			
Deduct sum chargeable to Fund...			
Total...			242 2 0
Miles maintained.			
Railway Line.	{ Double ...	Departmentally.	By Contract.
Sidings	{ Single ...		
Total...			

Proceedings of the Madras Government, Public Works Department,
3rd March 1874.

ABSTRACT B.

Locomotive Expenses for October 1873.

		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.)—Subordinate Superintendence	...		
(4.)—Allowances of do., including travelling allowances	...		
(5.)—Overtime allowances	...		
(6.)—Office expenses	...		
			57 8 0
2ND.—RUNNING EXPENSES—(Wages connected with the working of Locomotive Engines)—			
(1.)—Wages of Drivers and Firemen	...	56 11 0	
(2.)—Overtime allowances	...		
(3.)—All labour connected with fuelling, cleaning, and looking after engines in yards	...	18 6 0	
(4.)—Contingent expenses, including clothing and travelling expenses	...		
			75 1 0
3RD.—FUEL—			
(1.)—Coal	...	8 2 10	
(2.)—Coke	...	4 15 6	
(3.)—Patent fuel	...		
(4.)—Wood	...	291 11 7	
			304 13 11
4TH.—WATER—(including Wages and Stores)		11 10 0	
			11 10 0
5TH.—OIL, TALLOW, AND OTHER STORES—(expended on Engines in work)			31 1 10
6TH.—MAINTENANCE AND RENEWALS OF LOCOMOTIVE ENGINES AND MACHINERY—			
(1.)—Wages	...	42 14 0	
(2.)—Overtime allowances	...		
(3.)—Materials	...	12 6 3	
			55 4 3
7TH.—SERVICES OF OTHER LINES—			
(1.)—Hire of Locomotives	...		
			
8TH.—UNCLASSIFIED EXPENDITURE—			
Loss on stores, etc.			
			
Total...			
Deduct sum chargeable Fund...			
Total...			535 7 0

**Proceedings of the Madras Government, Public Works Department,
3rd March 1874.**

ABSTRACT C.

Carriage and Wagon Expenses for October 1873.

	RS.	A.	P.	RS.	A.	P.
1ST.—GENERAL SUPERINTENDENCE—						
(1.)—Salaries						
(2.)—Allowances, including travelling						
(3.)—Subordinate Superintendence						
(4.)—Allowances of do., including travelling						
(5.)—Overtime allowances						
(6.)—Office expenses						
2ND.—REPAIRS AND RENEWALS OF VEHICLES AND MACHINERY—						
<i>Coaching Vehicles—</i> (1.)—Wages... ..						
(2.)—Overtime						
(3.)—Materials						
<i>Goods Vehicles—</i> (1.)—Wages 10 0 0						
(2.)—Overtime						
(3.)—Materials 25 14 9						
	35	14	9			
3RD.—CLEANING CARRIAGES AND WAGONS, AND OILING—						
(1.)—Labour, including wages of Oilers, Carriage Cleaners, and Examiners	5	13	0			
(2.)—Stores, including oil, grease, and other stores for consumption on running vehicles... ..	1	1	11			
				42	13	8
4TH.—UNCLASSIFIED EXPENDITURE—						
Loss on Stores, etc.						
Total						
Deduct sum chargeable to Fund... ..						
Total... ..				42	13	8

**Proceedings of the Madras Government, Public Works Department,
3rd March 1874.**

ABSTRACT D.

Traffic Expenses for October 1873.

	RS.	A.	P.	RS.	A.	P.
1ST.—SALARIES, WAGES, ETC.—						
<i>(a.)—General Superintendence—</i>						
(1.)—Traffic Manager, Assistant do., and District Superintendents... .. 57 8 0						
(2.)—Office Establishment						
(3.)—Travelling allowances						
(4.)—Contingencies 6 0 0				63	8	0
<i>(b.)—Station Staff—</i>						
(1.)—Station Masters, Clerks, Porters, Pointsmen, Gate-keepers of Level Crossings, Signalmen, Station Servants, etc. 106 14 0				106	14	0
<i>(c.)—Train Staff—</i>						
(1.)—Guards and Assistant Guards 15 0 0						
(2.)—Overtime allowances				15	0	0
						185 6 0
2ND.—FUEL, LIGHTING, WATER, AND GENERAL STORES—						
(1.)—Fires, lights, water, and general stores for carriages, stations, offices, etc. 5 5 2						
(2.)—Wagon-covers, ropes, etc.						
(3.)—Office and station fittings and furniture						5 5 2
3RD.—CLOTHING—						
For Guards, Porters, etc.						
4TH.—PRINTING, STATIONERY, AND TICKETS						11 3 9
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... ..						
Deduct sum chargeable to Fund... ..						
Total... ..						201 14 11

*Proceedings of the Madras Government, Public Works Department,
3rd March 1874*

ABSTRACT E.
General Charges for October 1873.

1st.—HOME EXPENDITURE—						RS.	A.	P.	RS.	P.	A.
(1.)—Directors and Secretary	...	...	...	...	...	...	...	...	...	...	...
(2.)—Auditors and Accountants	...	...	...	...	...	...	...	...	...	...	...
(3.)—Consulting Engineer and Inspecting Officer's fees and travelling allowances	...	...	...	...	...	...	...	...	...	...	...
(4.)—Office expenses	...	...	...	...	...	...	...	...	...	...	...
2ND.—SALARIES OF INDIAN MANAGEMENT, INCLUDING OFFICES—											
						Salaries		Travelling Allowances.		Contingencies.	
						RS.	A.	P.	RS.	A.	P.
(1.)—Agent's Office	...	...	...	...	...	143	9	0	8	10	10
(2.)—Auditor's do.	...	...	...	...	...	...	...	...	...	...	...
(3.)—Accountant's Office.	...	...	...	...	...	...	...	...	...	...	...
(4.)—Paymaster's (Cashier's) Office	...	...	...	...	...	...	...	...	...	...	...
(5.)—Store Department	...	...	...	...	...	10	7	2	...	...	...
(6.)—Medical Department.	...	...	...	...	...	...	...	...	...	...	...
(7.)—Rents of buildings and lands	...	...	...	...	...	...	...	...	...	...	...
(8.)—Contingencies, including furniture and fittings	...	...	...	...	...	...	...	...	...	...	...
(9.)—Stationery	...	...	...	...	...	...	...	...	...	...	...
(10.)—Medicine	...	...	...	...	...	...	...	...	...	...	...
3RD.—POLICE—											
(1.)—Supervision	...	...	...	...	...	...	...	...	...	...	...
(2.)—Constables	...	...	...	...	...	...	...	...	...	...	...
(3.)—Contingencies	...	...	...	...	...	...	...	...	...	...	...
4TH.—ADVERTISING ...											
5TH.—ELECTRIC TELEGRAPH—											
(1.)—Salaries of Superintendents and Assistants	...	...	...	...	...	...	...	...	...	...	...
(2.)—Signallers	...	...	...	...	...	...	...	...	...	...	...
(3.)—Travelling expenses	...	...	...	...	...	...	...	...	...	...	...
(4.)—Office expenses, contingencies, etc.	...	...	...	...	...	...	...	...	...	...	...
(5.)—Maintenance, wages, and stores	...	...	...	...	...	...	...	...	...	...	...
6TH.—CLEARING ACCOUNTS WITH OTHER LINES											
7TH.—UNCLASSIFIED EXPENDITURE—											
Loss on Stores, etc.	...	...	...	...	...	...	...	...	...	...	...
Total...											
Deduct sum chargeable to Fund...											
Total...											

*Proceedings of the Madras Government, Public Works Department,
3rd March 1874.*

ABSTRACT G.
Special and Miscellaneous Expenditure for October 1873.

	RS.	A.	P.	RS.	A.	P.
1st.—LAW CHARGES ...	...	...	...	23	6	0
2ND.—COMPENSATION—						
(1.)—Claims for goods etc.	...	...	...	...	...	...
(2.)—Personal injury	...	...	...	...	...	...
(3.)—For other claims	...	...	...	...	...	...
3RD.—RATES AND TAXES						
4TH.—CONTRIBUTIONS TO SPECIAL FUNDS—						
(1.)—Fire Insurance Fund	...	...	...	...	...	...
Total...				...	...	...
Deduct sum chargeable to Fund...				...	...	...
Total...				...	...	...
				23	6	0

*Proceedings of the Madras Government, Public Works Department,
3rd March 1874*

ABSTRACT E.
General Charges for October 1873.

1st.—HOME EXPENDITURE—						RS.	A.	P.	RS.	P.	A.
(1.)—Directors and Secretary	...	...	...	...	...	...	...	...	...	...	...
(2.)—Auditors and Accountants	...	...	...	...	...	...	...	...	...	...	...
(3.)—Consulting Engineer and Inspecting Officer's fees and travelling allowances	...	...	...	...	...	...	...	...	...	...	...
(4.)—Office expenses	...	...	...	...	...	...	...	...	...	...	...
2ND.—SALARIES OF INDIAN MANAGEMENT, INCLUDING OFFICES—											
						Salaries		Travelling Allowances.		Contingencies.	
						RS.	A.	P.	RS.	A.	P.
(1.)—Agent's Office	...	...	...	...	...	143	9	0	8	10	10
(2.)—Auditor's do.	...	...	...	...	...	...	...	...	...	...	...
(3.)—Accountant's Office.	...	...	...	...	...	...	...	...	...	...	...
(4.)—Paymaster's (Cashier's) Office	...	...	...	...	...	...	...	...	...	...	...
(5.)—Store Department	...	...	...	...	...	10	7	2	...	...	...
(6.)—Medical Department.	...	...	...	...	...	...	...	...	...	...	...
(7.)—Rents of buildings and lands	...	...	...	...	...	...	...	...	...	...	...
(8.)—Contingencies, including furniture and fittings	...	...	...	...	...	...	...	...	...	...	...
(9.)—Stationery	...	...	...	...	...	...	...	...	...	...	...
(10.)—Medicine	...	...	...	...	...	...	...	...	...	...	...
3RD.—POLICE—											
(1.)—Supervision	...	...	...	...	...	...	...	...	...	...	...
(2.)—Constables	...	...	...	...	...	...	...	...	...	...	...
(3.)—Contingencies	...	...	...	...	...	...	...	...	...	...	...
4TH.—ADVERTISING ...											
5TH.—ELECTRIC TELEGRAPH—											
(1.)—Salaries of Superintendents and Assistants	...	...	...	...	...	...	...	...	...	...	...
(2.)—Signallers	...	...	...	...	...	...	...	...	...	...	...
(3.)—Travelling expenses	...	...	...	...	...	...	...	...	...	...	...
(4.)—Office expenses, contingencies, etc.	...	...	...	...	...	...	...	...	...	...	...
(5.)—Maintenance, wages, and stores	...	...	...	...	...	...	...	...	...	...	...
6TH.—CLEARING ACCOUNTS WITH OTHER LINES											
7TH.—UNCLASSIFIED EXPENDITURE—											
Loss on Stores, etc.	...	...	...	...	...	...	...	...	...	...	...
Total...											
Deduct sum chargeable to Fund...											
Total...											

*Proceedings of the Madras Government, Public Works Department,
3rd March 1874.*

ABSTRACT G.
Special and Miscellaneous Expenditure for October 1873.

	RS.	A.	P.	RS.	A.	P.
1st.—LAW CHARGES ...	...	...	...	...	...	...
2ND.—COMPENSATION—						
(1.)—Claims for goods etc.	...	...	...	...	...	...
(2.)—Personal injury	...	...	...	...	...	...
(3.)—For other claims	...	...	...	...	...	...
3RD.—RATES AND TAXES	...	...	...	...	...	...
4TH.—CONTRIBUTIONS TO SPECIAL FUNDS—						
(1.)—Fire Insurance Fund	...	...	...	...	...	...
Total...	...	...	...	...	...	...
Deduct sum chargeable to Fund...	...	...	...	...	...	...
Total...	...	...	...	...	...	...
	...	...	...	...	...	...

Proceedings of the Madras Government, Public Works Department,
3rd March 1874.

ABSTRACT II.
Coaching Traffic for October 1873.

Mileage Fares.	FIRST-CLASS.		SECOND-CLASS.		THIRD-CLASS.		TOTAL.	
	1 Anna.		6 Pies.		4 Pies.			
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.
		RS. A. P.		RS. A. P.		RS. A. P.		RS. A. P.
1ST.—PASSENGERS—								
Single journeys ...	16	16 5 0	303	161 2 0	5,933	2,082 8 8	6,252	2,259 15 8
Excess fares ...	...	1 10 6	...	17 6 2	3	1 3 0	3	20 3 8
Return journeys ...	...		...		882	156 0 9	882	156 0 9
Troops and Police ...	...		...		17	6 5 8	17	6 5 8
Total...	16	17 15 6	303	178 8 2	6,835	2,246 2 1	7,154	2,442 9 9
Season Tickets...	...		...					
							Tons.	
2ND.—PASSENGERS' LUGGAGE ...	...	...	...	...	...	...	1	12 1 2
3RD.—MILITARY BAGGAGE ...	...	...	...	...	...	...		
							No.	
4TH.—CARRIAGES, HORSES, DOGS, ETC.—								
(1.)—Carriages ...	...	...	...	...	...	...		
(2.)—Horses ...	...	...	...	...	...	...		
(3.)—Dogs ...	...	...	...	...	...	...	1	0 4 0
5TH.—MILITARY CARRIAGES, HORSES, ETC.—								0 4 0
(1.)—Carriages ...	...	...	...	...	...	...		
(2.)—Horses ...	...	...	...	...	...	...		
(3.)—Dogs ...	...	...	...	...	...	...		
6TH.—PARCELS ...	...	...	...	...	...	...		25 11 0
7TH.—SPECIAL TRAINS ...	...	...	...	...	...	...	Train Miles.	
8TH.—POST OFFICE—							Train Miles.	
(1.)—Haulage and Hire of Post Office Vehicles ...	...	...	...	...	{ No of Vehicles ... Mileage of do. ... }			
(2.)—Special Trains ...	...	...	...	...	...	...		
(3.)—Parcels ...	...	...	...	...	...	...		
Total...								
Less outstandings irrecoverable ...	...	...	...	...	...	...		
Total...								2,480 9 11

Proceedings of the Madras Government, Public Works Department,
3rd March 1874.

ABSTRACT I.
Goods Traffic for October 1873.

	Rate per Ton per Mile.	Mileage in Tons.	Amount.
			RS. A. P.
1ST.—MERCHANDISE, GENERAL—			
1st Class ...	12 Pies.	3,040	165 3 6
2nd	14 ..	352	31 6 9
3rd	18 ..	76	8 14 10
4th	24 ..	57	9 12 5
5th	36 ..	114	25 5 6
Special ...	10 ..	8,749	331 6 9
		12,388	572 1 9
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 ...			
6TH.—MILITARY LIVE STOCK—			
(1.)—Horses ...			
(2.)—Cattle ...			
(3.)—Sheep ...			
7TH.—RENTS AND DEMURRAGE, WHARFAGE, STORAGE, ETC. ...			
8TH.—INTEREST ON OUTSTANDING BILLS ...			
Total...			
Less outstandings irrecoverable ...			
Total...			572 1 9
Electric Telegraph Earnings ...			9 10 8

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Proceedings of the Madras Government, Public Works Department,
3rd March 1874.

ABSTRACT K.

Sundries for October 1873.

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	...	...	...	...	...	...	...	...	13	2 0
Do. of Refreshment-rooms	...	...	...	...	...	...	...	...	0	5 0
Fees on Share Transfers, etc.	...	...	...	...	...	...	...	...	...	...
Sale of unclaimed goods	...	...	...	...	...	...	...	...	...	...
Do. of Revenue Stores condemned—										
1. Maintenance	...	...	...	...	...	...	...	...	...	...
2. Locomotive	...	...	...	...	...	...	...	...	...	...
3. Carriage and wagon	...	...	...	...	...	...	...	...	...	...
4. Traffic	...	...	...	...	...	...	...	...	...	...
5. General	...	...	...	...	...	...	...	...	...	...
Total...									13	7 0

FIRE INSURANCE FUND.

Nil.

No. 73.

ORDER THEREON, 3rd March 1874, No. 553.

RAILWAY, No. 6.

ORDERED that this Account be forwarded to the Government of India.

(True Extract.)

(Signed) G. W. WALKER, Colonel, R.E.,
Secretary to Government.

No. 74.

DOCKET, No. 554, dated 3rd March 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

Railway Department.

CONSULTING ENGINEER'S OFFICE.

No. 53.

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,

Adverting to the Order
of this Government No 2825 dated
8 November 1871, I have the honour
to enclose herewith, for transmission
to the Government of India, the
Revenue Account of the Carnatic
Railway Company for the month
of October 1873.

I have the honour to be

Sir

Your most obedient Servant
W. H. Cochrane Esq. R.E.
Consulting Engineer for Railways

Madras 3
At 4th Jan 1874
Ed. B. D. G.

C 3460

Govt. of 1874

PUBLIC WORKS.

To The Consulting Engineer
for the Railway
to the Secretary to the
Public Works
Reel. 1

Q. 051210 1874, 5553.

5554.

Nos. 12-13374

Revenue Account of

The Jamaica Railway
for the 173 and 18
be forwarded to the
Public Works.

Thomson & Co.
Cust. of the Jamaica
Ry. for 1873.

Ordered that the account be for-
warded to the Public Works.
Dated 12/1/74
Copy of the above forwarded to
the Public Works.
Ackd. on 12/1/74.

Mr 1874

RAILWAY DEPARTMENT

From
The Consulting Engineer
for Railway

To

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

Dated 24 January 1874
Reel. 261

No. 53.

Thomson & Co.
Revenue of the
Jamaica Railway
for the month of
October 1873.