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MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	597-598(P)	Press
B.P. No.		Mis.
Dated	7-3-	1874
		195

Original

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
7th March 1874.*

No. 159. 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, 4th February 1874, No. 72:—

IN accordance with the instructions conveyed in the order of this Government No. 2,825, of the 8th November 1871, I have the honour to enclose, for transmission to the Government of India, the Revenue Account of the Great Southern of India Railway for the month of November 1873.

GREAT SOUTHERN OF INDIA RAILWAY.

Statement of Revenue Account for the Month of November 1873.

Expenditure.	Amount.			Earnings.	Amount.		
	RS.	A.	P.		RS.	A.	P.
To Maintenance of Way and Works (Abstract A) ...	6,583	14	4	By Coaching Traffic (Abstract H) ...	32,227	7	0
„ Locomotive Expenses (Abstract B) ...	20,044	2	9	„ Goods Traffic (Abst. I)...	37,398	2	0
„ Carriage and Wagon Expenses (Abstract C) ...	2,993	6	6	„ Electric Telegraph Earnings ...	592	7	10
„ Traffic Expenses (Abstract D)	5,582	12	6	„ Sundries (Abstract K)	1,655	3	8
„ General Charges (Abstract E)	3,022	1	5				
„ Special and Miscellaneous Expenditure (Abstract G)...	4	1	7				
	38,230	7	1				
„ Balance Net Earnings ...	33,642	13	5				
Total ...	71,873	4	6	Total...	71,873	4	6

*Proceedings of the Madras Government, Public Works Department,
7th March 1874.*

ABSTRACT A.

Maintenance of Way, Works, and Stations.

	RS.	A.	P.	RS.	A.	P.
SALARIES, OFFICE EXPENSES, AND GENERAL SUPERINTENDENCE...	.....			1,873	6	5
Engineers' Salary	818	3	0			
Allowances	70	0	0			
Inspectors and Subordinate Superintendents	350	0	0			
Allowances of do. ... ..	.....					
Over-time allowances ... ..	.....					
Office expenses	635	3	5			
MAINTENANCE AND RENEWALS OF PERMANENT-WAY ... ..	.....			3,843	4	11
Wages	3,163	1	4			
Material	680	3	7			
REPAIRS OF BRIDGES, ETC.—WAGES AND MATERIALS ² ... ..	.....			49	4	1
Bridges	20	8	4			
Miscellaneous, including earthwork, roads, fencing, etc.	28	11	9			
REPAIRS OF STATIONS AND BUILDINGS.—WAGES AND MATERIALS ... ..	.....			816	13	7
Repairs of buildings, etc.	775	1	7			
Do. of Staff Quarters	41	12	0			
MAINTENANCE BY CONTRACT ... ..	.....					
UNCLASSIFIED EXPENDITURE ... ..	.....			1	1	4
Plantations ... ..	.....					
Tools and Plant	1	1	4			
Total...	.....			6,583	14	4

*Proceedings of the Madras Government, Public Works Department,
7th March 1874.*

ABSTRACT B.
Locomotive Expenses.

	RS.	A.	P.	RS.	A.	P.
GENERAL SUPERINTENDENCE ... ..	.....			2,874	0	4
Salary of Locomotive Superintendent	687	4	5			
Allowances of do.	50	6	5			
Foremen, Fitters, and Subordinate Superintendents... ..	1,513	1	1			
Allowance of do. do.	3	5	9			
Overtime allowances	69	14	11			
Office expenses	549	15	9			
RUNNING EXPENSES ... ..	.....			2,948	15	4
Wages of Drivers and Firemen	2,191	12	0			
Overtime and allowances	523	2	1			
Labour connected with fuelling and cleaning engines	234	1	3			
Contingent and travelling expenses, etc. ... ..	.....					
FUEL ... ..	.....			8,970	15	1
Coal, Tons 171 cwt. 8½	5,142	6	0			
Coke „ 6 ⁴⁷ / ₁₁₁	14	1	1			
Patent fuel ... ..	.....					
Wood, Tons 635 cwt. 15	3,814	8	0			
WATER, WAGES AND STORES ... ..	.....			154	3	6
OIL, TALLOW, AND MISCELLANEOUS STORES ... ..	.....			361	0	10
MAINTENANCE AND RENEWALS OF LOCOMOTIVES AND MACHINERY ... ..	.....			4,734	15	8
Wages	934	6	6			
Overtime allowances	30	13	6			
Material	3,769	11	8			
PAYMENTS TO OTHER LINES—HIRE OF LOCOMOTIVES... ..	.....					
UNCLASSIFIED EXPENDITURE ... ..	.....					
Tools and Plant ... ..	.....					
Total...	.....			20,044	2	9

*Proceedings of the Madras Government, Public Works Department,
7th March 1874.*

ABSTRACT C.
Carriage and Wagon Expenses.

	RS.	A.	P.	RS.	A.	P.
GENERAL SUPERINTENDENCE ... ..	.....			501	15	7
Salary of Locomotive Superintendent	130	14	7			
Allowances of do.	9	9	7			
Foremen, Fitters, and Subordinate Superintendents	262	13	11			
Allowances of do. do.	0	10	3			
Overtime allowances	6	14	6			
Office expenses	91	0	9			
REPAIRS AND RENEWALS OF VEHICLES... ..	.....			2,114	3	2
Coaching Vehicles—Wages	80	3	6			
Overtime allowances						
Materials	363	14	1			
				444	1	7
Goods Vehicles.—Wages	467	0	4			
Overtime allowances	10	5	11			
Materials	1,192	11	4			
				1,670	1	7
CLEANING AND OILING CARRIAGES AND WAGONS ... ..	.....			377	3	9
Wages of Carriage Examiners, Oilers, Cleaners, etc.	181	13	11			
Stores, including oil, grease, etc....	195	5	10			
UNCLASSIFIED EXPENDITURE ... ..	.....					
Tools and Plant ... ..	.....					
Total...	.....			2,993	6	6

*Proceedings of the Madras Government, Public Works Department,
7th March 1874.*

ABSTRACT D.
Traffic Expenses.

	RS.	A.	P.	RS.	A.	P.
SALARIES, WAGES, ETC... ..	.....			3,800	10	7
General Superintendence... ..	751	7	6			
Assistant Traffic Manager	500	0	0			
Office Establishment	161	7	6			
Travelling allowances	90	0	0			
Contingencies ... ..	.....					
Station Staff, including Gatekeepers at Level Crossings	2,504	3	1			
Train Staff	545	0	0			
Guards and Assistant Guards... ..	545	0	0			
Overtime allowances ... ..	.....					
GENERAL STORES ... ..	.....			252	6	1
Miscellaneous stores for Stations, Carriages, etc.	208	13	10			
Wagon covers, ropes, etc. ... ..	.....					
Office and station furniture and fittings	43	8	3			
CLOTHING ... ..	.....			290	2	3
PRINTING, STATIONERY, AND TICKETS ... ..	.....			45	0	0
MISCELLANEOUS EXPENSES ... ..	.....			1,194	9	7
PAYMENTS TO OTHER LINES ... ..	.....					
Hire of Vehicles	870	9	7			
Mileage of Foreign Stock	324	0	0			
Expenses at Joint Stations (Erode Junction) ... ..	.....					
UNCLASSIFIED EXPENDITURE ... ..	.....					
Total...	.....			5,582	12	6

*Proceedings of the Madras Government, Public Works Department,
7th March 1874.*

ABSTRACT E.

General Charges.

1st.—HOME EXPENDITURE							RS.	A.	P.	RS.	A.	P.
							.....			592	12	4
Directors, Secretary, etc.							265	11	10			
Auditors and Accountants							105	9	5			
Consulting Engineer, and Inspecting Officers' fees and allowances							133	14	10			
Office expenses							87	8	3			
2ND.—SALARIES OF INDIAN MANAGEMENT, INCLUDING OFFICES							.....			1,785	8	10

ABSTRACT G.
Special and Miscellaneous Expenditure.

	RS. A. P.	RS. A. P.
LAW CHARGES		
COMPENSATION		
For Goods lost or damaged		4 1 7
,, Personal injury		
,, Other claims ...		
RATES AND TAXES	4 1 7	.....
CONTRIBUTION TO SPECIAL FUND (FIRE INSURANCE) ...		
.....		
Total...		4 1 7

*Proceedings of the Madras Government, Public Works Department,
7th March 1874.*

ABSTRACT II.
Coaching Traffic.

Mileage Fares.	FIRST CLASS.		SECOND CLASS.		THIRD CLASS.		Total.
	12 Pies.		5 Pies.		2 Pies.		
	No.	Amount.	No.	Amount.	No.	Amount.	
		RS. A. P.		RS. A. P.		RS. A. P.	RS. A. P.
PASSENGERS—							
Single journeys.	156	538 10 0	586	666 11 0	87,499	27,545 14 0	28,751 3 0
Excess fares ...	...	19 15 0	...	10 4 0	...	39 15 0	70 2 0
Return journeys.	...	...	...	...	...	.....	.....
Troops and Police	...	...	8	16 12 0	101	106 6 0	123 2 0
Total...	156	558 9 0	594	693 11 0	87,600	27,692 3 0	28,944 7 0
Season Tickets...	1	60 0 0	...	...	...	.....	60 0 0
					Total...	88,351	29,004 7 0
PASSENGERS' LUGGAGE					Ton Mileage...	1,015	232 15 0
CARRIAGES, HORSES, AND DOGS					Do. ...	2,666	426 9 0
Carriages			No. 9,	RS. 81 0 0	.....	.....	.....
Horses			„ 55,	„ 311 13 0	.....	.....	.....
Dogs			„ 43,	„ 33 12 0	.....	.....	.....
MILITARY BAGGAGE					Ton Mileage...	.....	.....
MILITARY HORSES, CARRIAGES, AND DOGS					Do. ...	469	44 13 0
Carriages ... ..			...	...	.....	.....	.....
Horses			No. 21,	RS. 44 13 0	.....	.....	.....
Dogs ... ..			...	...	.....	.....	.....
PARCELS					...	2,074	928 11 0
SPECIAL TRAINS					... Train Miles...	473	1,584 0 0
POST OFFICE PARCELS					...Ton Mileage...	.....	6 0 0
					Total...	.....	32,227 7 0
					Less outstandings irrecoverable...	.....	.....
					Total...	.....	32,227 7 0

Proceedings of the Madras Government, Public Works Department,
7th March 1874.

ABSTRACT I.
Goods Traffic.

	Rate per Ton per Mile.	Ton Mileage.	Amount.	Total.
			RS. A. P.	RS. A. P.
MERCHANDIZE, GENERAL...				30,449 13 0
1st Class	12 Pies.	3,54,121	22,134 8 0	
2nd „	14 „	15,181	1,108 11 0	
3rd „	18 „	10,393	992 10 0	
4th „	24 „	1,409	174 2 0	
5th „	36 „	1,540	298 11 0	
Special „	8 „	157,555	5,741 3 0	
MILITARY STORES				
RAILWAY MATERIAL FOR CONSTRUCTION.				6,792 1 0
Hyderabad State Railway ...	10 Pies	110,433	5,798 14 0	
Company	4 „	47,422	993 3 0	
LIVE STOCK				
Public		22	8 4 0	
Military				
				148 0 0
RENTS AND DEMURRAGE, WHARFAGE, STORAGE				
INTEREST ON OUTSTANDING BILLS ...				
Total...				37,393 2 0
Less outstandings irrecoverable...				
Total...				37,393 2 0

Proceedings of the Madras Government, Public Works Department,
7th March 1874.

ABSTRACT K.
Sundry Receipts.

	RS. A. P.	RS. A. P.
Interest on Revenue balances deposited with Government...		
Hire of Locomotives		
Do. of Vehicles		
Mileage and demurrage of vehicles on foreign lines		1,339 1 6
Rents of Bungalows		279 13 5
Do. of Refreshment-rooms		
Fees on Share Transfers, etc.		
Sale of unclaimed and damaged goods		6 8 6
Do. of Revenue Stores		29 12 3
Maintenance of Way and Works	29 12 3	
Locomotive expenses		
Carriage and wagon do.		
Traffic do.		
General Charges... ..		
Total		1,655 3 8

NEGAPATAM, (Signed) J. SMITH, (Signed) W. S. BETTS,
31st January 1874. Chief Auditor. Agent and Traffic and Manager.
(Signed) S. M. JOHNSON, (Signed) R. K. WILLIAMS,
Asst. Exr. of Railway Accts. Offg. Exr. of Railway Accts.
Approved and passed.
(Signed) J. H. M. SHAW-STEWART, Lieut.-Colonel, R.E.,
Consulting Engineer for Railways.

No. 160. ORDER THEREON, 7th March 1874, No. 597.
RAILWAY, No. 14. 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. 161. (DOCKET No. 598, dated 7th March 1874.)
Copy of the above forwarded to the Government of India.
(True Extract.)

Colonel, R.E.,
Secretary to Government.

Exd. E. C. Shunker.
Spare Copies

ABSTRACT B
Locomotive Expenses.

			Rs.	As.	P.	Rs.	As.	P.
General Superintendence	...	...						
Salary of Locomotive Superintendent	...	...	687	4	5	2,874	0	4
Allowances of do.	...	...	50	6	5			
Foremen, Fitters and Subordinate Superintendents	...	...	513	1	1			
Allowances of do.	...	...	9	5	9			
Overtime allowances	...	...	69	14	11			
Office Expenses	...	...	549	15	9			
Running Expenses	...	...						
Wages of Drivers and Firemen	...	...	2,191	12	0	2,748	15	4
Overtime and allowances	...	...	329	2	1			
Labour connected with fuelling and cleaning Engines	...	...	234	1	3			
Contingent and Travelling expenses &c.	...	...						
Fuel	...	...						
Coal Tons. 171 Cwt. 84	...	...	5,142	6	0	8,970	15	1
Coke " 6 5 1/2	...	...	14	1	1			
Patent Fuel " 6 3 5	...	...	814	8	0			
Wood " 15	...	...						
Water—Wages and Stores	...	...				154	3	6
Oil, tallow and miscellaneous stores	...	...				361	0	10
Maintenance and Renewals of Locomotives and Machinery	...	...				4,734	15	8
Wages	...	...	934	6	6			
Overtime allowances	...	...	30	13	6			
Material	...	...	3,769	11	8			
Payments to other Lines—Hire of Locomotives	...	...						
Unclassified Expenditure	...	...						
Tools and Plant	...	...						
Total Rupees						20,064	2	7

ABSTRACT C
Carriage and Waggon Expenses.

			Rs.	As.	P.	Rs.	As.	P.
General Superintendence	...	...						
Salary of Locomotive Superintendent	...	...	130	14	1	541	15	1
Allowances of do.	...	...	7	9	1			
Foremen, Fitters and Subordinate Superintendents	...	...	262	13	11			
Allowances of do.	...	...	6	10	3			
Overtime allowances	...	...	21	14	6			
Office Expenses	...	...	91	0	2			
Repairs and Renewals of Vehicles	...	...						
Coaching Vehicles Wages	...	...	80	3	6			
Overtime allowances	...	...	363	14	1	2,114	3	2
Materials	...	...						
Goods Vehicles Wages	...	...	467	0	4			
Overtime allowances	...	...	10	5	4			
Materials	...	...	1,192	11	4	377	3	9
Cleaning and Oiling Carriages and Waggon	...	...						
Wages of Carriage Examiners, Oilers, Cleaners &c.	...	...	181	13	11			
Stores including Oil, Grease, &c.	...	...	195	5	10			
Unclassified Expenditure	...	...						
Tools and Plant	...	...						
Total Rupees						2,993	6	6

GREAT SOUTHERN OF INDIA RAILWAY.

Statement of Revenue Account for the Month of *November 1873*

Expenditure.	Rs.	As.	P.	Earnings.	Rs.	As.	P.
To Maintenance of Way and Works (Abstract A)	6,503	14	11	By Coaching Traffic .. (Abstract II)	32,227	7	0
„ Locomotive Expenses .. (do. B)	20,014	2	9	„ Goods do. ... (do. D)	37,398	2	0
„ Carriage & Waggon do. .. (do. C)	2,998	8	6	„ Electric Telegraph Earnings ..	392	7	10
„ Traffic do. ... (do. D)	5,552	12	6	„ Sundries (do. K)	1,653	3	8
„ General charges ... (do. E)	3,022	1	5				
„ Special & Miscellaneous Expenditure (do. G)	4	1	7				
„ Balance Net Earnings	38,230	7	1				
	38,642	13	5				
Total Rupees.....	71,873	14	6	Total Rupees.....	71,873	14	6

ABSTRACT A

Maintenance of Way, Works, and Stations.

	Rs.	As.	P.		Rs.	As.	P.
Salaries, Office Expenses, and General Superintendence ...					1,879	6	5
Engineer's Salary ..	613	0	0				
Allowances ..	70	0	0				
Inspectors and Subordinate Superintendents ..	550	0	0				
Allowances of do ..	2	0	0				
Overtime Allowances ..	2	0	0				
Office expenses ..	615	3	5				
Maintenance and Renewals of Permanent Way ..					2,843	4	11
Wages ..	2,163	1	11				
Material ..	680	3	7				
Repairs of Bridges &c. Wages and Materials ..					49	4	11
Bridges ..	20	8	4				
Miscellaneous, including earthwork, roads, fencing, &c., ..	28	11	9				
Repairs of Stations and Buildings. Wages and Materials ..					816	13	7
Repairs of buildings &c. ..	775	1	7				
Do. of Staff Quarters ..	41	12	0				
Maintenance by Contract ..							
Unclassified Expenditure ..							
Plantations ..							
Tools and Plant ..							
Total Rupees.....	6,553	14	4				

ABSTRACT D

Traffic Expenses.

	Rs.	As.	P.		Rs.	As.	P.
Salaries, Wages, &c. ...					751	7	6
General Superintendence ..							
Assistant Traffic Manager ..	300	0	0				
Office Establishment ..	181	7	8				
Travelling allowances ..	90	0	0				
Contingencies ...					2,504	9	1
Station Staff including Gatekeepers at Level Crossings ..					345	0	0
Train Staff ..							
Guards and Assistant Guards ..	345	0	0				
Overtime allowances ..							
General Stores ..					208	15	10
Miscellaneous stores for Stations, Carriages, &c. ..							
Waggon Covers, Ropes, &c. ..					413	8	3
Office and station furniture and fittings ..							
Clothing ..							
Printing Stationery and Tickets ..							
Miscellaneous Expenses ..							
Payments to other lines ..							
Hire of Vehicles ..					870	9	1
Mileage of Foreign Stock ..					324	0	6
Expenses at Joint Stations (Erode Junction) ..							
Unclassified Expenditure ..							
Total Rs.....				Total Rs.....	5,382	12	6

ABSTRACT E

General Charges.

	Rs.	As.	P.		Rs.	As.	P.
Home Expenditure ..					8,92	12	4
Directors, Secretary, &c. ..	263	11	10				
Auditors and Accountants ..	105	9	5				
Consulting Engineer, and Inspecting Officer's fees and allowances ..	133	14	10				
Office expenses ..	87	8	3				
Salaries of Indian Management including Offices ..					1,785	5	10
Agent's Office ..	322	0	5				
Auditor's do. including Accounts, &c. ..	1,139	3	6				
Store Department ..	181	6	7				
Medical do. ..	63	1	1				
Rents of Buildings and Land ..	170	11	7				
Contingencies, including Furniture and Fittings ..							
Stationery ..							
Medicines ..							
Advertising ..							
Electric Telegraph ..							
Signallers ..							
Office expenses, Contingencies, &c. ..							
Maintenance, Wages and Stores ..							
Unclassified Expenditure ..							
Total Rupees.....				Total Rupees.....	3,022	1	5

ABSTRACT G

Special and Miscellaneous Expenditure.

	Rs.	As.	P.		Rs.	As.	P.
Law Charges ..							
Compensation ..							
For Goods lost or damaged ..							
„ Personal Injury ..							
„ Other claims ..							
Rates and Taxes ..							
Contribution to Special Fund (Fire Insurance) ..							
Total Rupees.....				Total Rupees.....			

ABSTRACT II
Coaching Traffic.

R. N. 681/174
15/7/78 March 1/74
In Rs. 159.

Mileage Fares.	FIRST CLASS. 12 pies.				SECOND CLASS 5 pies.				THIRD CLASS. 2 pies.				Total			
	No.	Amount			No.	Amount			No.	Amount						
		Rs.	As.	P.		Rs.	As.	P.		Rs.	As.	P.	Rs.	As.	P.	
Passengers																
Single Journeys	136	538	12	0	536	668	11	0	87477	975	46	0	28751	3	0	
Excess Fares		19	13	0		10	4	0		39	13	0	70	2	0	
Return Journeys																
Troops and Police					8	16	12	0	111	106	6	0	123	2	0	
Total..	136	558	20	0	544	678	11	0	87620	979	23	0	28944	7	0	
Season Tickets...	1	60	0	0									60	0	0	
									Total.....	32354			27004	7	0	
Passengers' Luggage									Ton Mileage...	1013			932	15	0	
Carriages, Horses, and Dogs									ditto	260			426	7	0	
Carriages	No. 9	Rs. 81			" 0" 0											
Horses		53	311		" 13" 0											
Dogs		113	33		" 12" 0											
Military Baggage																
Military Horses, Carriages, and Dogs									Ton Mileage..							
Carriages	No. —	Rs. —			" " "				ditto	169			144	13	0	
Horses		21	111		" 13" 0											
Dogs					" " "											
Parcels									ditto	2074			929	11	0	
Special Trains									Train Miles..	470			1384	0	0	
Post Office Parcels									Ton Mileage...				6	0	0	
									Total....	322927			7	0		
									Less outstandings irrecoverable ..							
									Total.....	322927			7	0		

ABSTRACT I
Goods Traffic.

	Rate per ton per mile	Ton Mileage.	Amount.			Rs.	As.	P.
			Rs.	As.	P.			
Merchandise General								
1st Class	12 pica	3,541,91	22,134	8	0	30,449	13	0 1/2
2nd do	11 "	13,181	1,108	11	0			
3rd do	10 "	10,393	342	10	0			
4th do	9 1/2 "	1,403	21	9	0			
5th do	8 1/2 "	1,550	298	11	0			
Special do	8 "	1,57,555	5,741	3	0			
Military Stores								
Railway Material for Construction								
Minerals								
Public								
Company								
Live Stock								
Public								
Military								
Rents and Demurrage, Wharfage, Storage								
Interest on Out-standing Bills								
Total								
Less outstandings irrecoverable								
Total								

ABSTRACT K
Sundry Receipts.

	Rs.	As.	P.	Rs.	As.	P.
Interest on Revenue balances deposited with Government	...	...	...			
Hire of Locomotives	...	...	...			
Do. of Vehicles	...	...	...			
Mileage and Demurrage of Vehicles on Foreign Lines	...	...	...			
Rents of Bungalows	...	...	...			
Do. of Refreshment Rooms	...	...	...			
Fees on share Transfers, &c.	...	...	...			
Sale of unclaimed and damaged Goods	...	...	...			
Sale of Revenue Stores	...	...	...			
Maintenance of Way and Works	...	...	...			
Locomotive Expenses	...	...	...			
Carriage and Waggon do	...	...	...			
Traffic ditto	...	...	...			
General Charges	...	...	...			

Railway Department.

CONSULTING ENGINEER'S OFFICE.

No. 72.

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,

In accordance with the instructions conveyed in the Order of the Government No. 2825 of the 8th November 1871, I have the honour to enclose, for transmission to the Government of India, the Revenue Account of the Great Indian of India Railway for the month of November 1872.

I have the honour to be

Sir,

Your most Obedient Servant

Wm. Stewart, Lt. Col. R.E.,
Consulting Engineer for Railways.

Madras,
11th February 1874

W. Stewart

NEGAPATAM,

31 Jan 74

Chief Auditor.

Approved and passed

Wm. Stewart

Consulting Engineer for Railways.

Agent and Traffic Manager.

Wm. Stewart

Off. Examiner Railways Dept.

