M.R.O. 1—77,006—8-6-37.

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(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works **DEPARTMENT.**

G.O. No. 2964 & 2965 Press
~~Mis.~~
583-84-85,

Dated 26. 9. 1867.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department,
24th September 1867.

No. 583. Read the following letter from the Acting Consulting Engineer for Railways, to the Secretary to Government, Public Works Department, dated Madras, 11th September 1867, No. 253 :—

As directed by Government in their Order dated the 6th September 1866, No. 2,850, I have the honor to submit the Revenue Accounts of the Madras Railway for the half-year ended 30th June last, accompanied by a brief explanatory note.

NOTE.

South-West Line.

1. The gross receipts on the South-West Railway during the half-year ended 30th June 1867 amounted to ... ... Rupees 21,33,860
   The working expenses to... ... ... ,, 9,39,362
   The balance or profit to ... ... ,, 11,94,498

2. The half-yearly receipts, working expenses, and balances have been as follows since the 1st January 1865 :—

	Half-year ended the				
	30th June 1865.	31st December 1865.	30th June 1866.	31st December 1866.	30th June 1867.
Miles open	492	492	492	492	492
Miles charged to Revenue ...	407	407	407	1 month 407 5 months 492	492
	Rs.	Rs.	Rs.	Rs.	Rs.
Gross Receipts	18,00,053	20,95,150	20,27,977	20,79,720	21,33,860
Working Expenses	9,25,521	9,23,795	9,45,313	10,16,509	9,39,362
Balance	8,74,532	11,71,355	10,82,664	10,63,211	11,94,498

3. This statement gives the following results for the 1st half of 1867, as compared with the four preceding half-years :—

				Rs.
The receipts show an increase over the	1st	half of	1865 of ...	3,33,807
Do.	do.	2nd	do. ...	38,710
Do.	do.	1st	half of 1866 of ...	1,05,883
Do.	do.	2nd	do. ...	54,140
The expenditure shows an increase over the	1st	half of	1865 of	13,841
Do.	do.	2nd	do. ...	15,567
Do.	a decrease below the	1st	half of 1866 of ...	5,951
Do.	do.	2nd	do. ...	77,147
The net profit shows an increase over the	1st	half of	1865 of	3,19,966
Do.	do.	second	do. ...	23,143
Do.	do.	first	half of 1866 of ...	1,11,834
Do.	do.	second	do. ...	1,31,287

4. The following statement gives the number of passengers of each class, and the receipts realized from them, during the five half-years in question :—

	Half-year ended the				
	30th June 1865.	31st December 1865.	30th June 1866.	31st December 1866.	30th June 1867.
Single Fares.					
Passengers, 1st Class	No. 4,882	No. 4,416	No. 3,196	No. 2,646	No. 2,789
Do. 2nd ,, ...	49,327	42,100	33,554	30,319	31,443
Do. 3rd ,, ...	6,40,886	6,82,961	6,86,437	6,44,943	7,27,525
	Rs.	Rs.	Rs.	Rs.	Rs.
Receipts, 1st ,, ...	47,472	50,759	48,244	42,689	42,784
Do. 2nd ,, ...	76,011	73,533	72,462	64,534	67,811
Do. 3rd ,, ...	4,92,264	5,31,824	5,30,286	4,97,883	5,37,022
Return Fares.					
Passengers, 1st Class	No. 333	No. 402	No. 658	No. 813	No. 883
Do. 2nd ,, ...	1,310	847	1,706	933	1,134
Do. 3rd ,, ...	26,707	12,170	25,850	9,945	23,468
	Rs.	Rs.	Rs.	Rs	Rs.
Receipts, 1st Class	6,260	8,602	11,856	14,107	14,034
Do. 2nd ,, ...	2,400	3,301	2,990	3,017	2,342
Do. 3rd ,, ...	17,910	9,508	17,051	7,007	14,441

5. Combining the single and return fares the receipts are :—

	Half-year ended the				
	30th June 1865.	31st December 1865.	30th June 1866.	31st December 1866.	30th June 1867.
	Rs.	Rs.	Rs.	Rs.	Rs.
Receipts, 1st Class	53,732	59,361	60,100	56,796	56,818
Do. 2nd ,, ...	78,411	76,834	75,452	67,551	70,153
Do. 3rd ,, ...	5,10,174	5,41,332	5,47,337	5,04,890	5,51,463
Total...	6,42,317	6,77,527	6,82,889	6,29,237	6,78,434

Which shows a slight increase in the receipts from each class during the first half of 1867 over the corresponding items in the half-year immediately preceding. When compared with the average receipts for the last four half-years, the receipts for the period now under review show a slight decrease in the first and second class passenger traffic, but this is more than counterbalanced by the increase in the receipts from the third class.

6. Goods Traffic (exclusive of Railway materials).

	Half-year ended the				
	30th June 1865.	31st December 1865.	30th June 1866.	31st December 1866.	30th June 1867.
	No.	No.	No.	No.	No.
Maunds	31,26,401	36,83,753	30,51,213	38,28,673	36,18,122
	Rs.	Rs.	Rs.	Rs.	Rs.
Receipts	9,12,626	11,56,850	10,84,751	12,00,318	11,73,553

Although slightly below those of the half-year immediately preceding, the receipts from goods during the first half of 1867 are decidedly in advance of the average for the last four half-years.

7. The gross receipts from all sources, per mile of open line, have been as follows during the last five half-years :—

Half-year ended the				
30th June 1865.	31st December 1865.	30th June 1866.	31st December 1866.	30th June 1867.
Rs.	Rs.	Rs.	Rs.	Rs.
3,658·6	4,258·4	4,121·9	4,227·1	4,337·1

in which the receipts for the half-year under review contrast advantageously with those of the preceding periods.

8. The working expenses, per mile of line charged to Revenue, have been as follows during the same periods:—

Half-year ended the				
30th June 1865.	31st December 1865.	30th June 1866.	31st December 1866.	30th June 1867.
Rs.	Rs.	Rs.	Rs.	Rs.
2,274·0	2,269·7	2,322·6	2,126·5	1,909·2

the comparison being in every respect satisfactory.

North-West Line.

9. The gross receipts during the half-year ended the 30th June 1867 upon this line were ... ... Rs. 4,95,336
The working expenses 1,55,476
The balance or profit 3,39,860

10. The following statement shows the half-yearly receipts, &c., since January 1865 :—

	Half-year ended the				
	30th June 1865.	31st December 1865.	30th June 1866.	31st December 1866.	30th June 1867.
Miles open	79	2 months 79 4 do. 119	119	1 Month 119 5 do. 153	153
Do. charged to Revenue ...	41	41	41	3 months 41 3 months 79	79
	Rs.	Rs.	Rs.	Rs.	Rs.
Gross Receipts	1,62,416	3,60,627	3,03,031	3,70,213	4,95,336
Working Expenses	71,772	97,438	99,804	1,19,882	1,55,476
Balance ...	90,644	2,63,189	2,03,227	2,50,331	3,39,860

11. The following results are deducible from the above statement:—

				Rs.
The receipts show an increase over the	1st	half of	1865 of	3,32,920
Do.	do.	2nd	do.	1,34,709
Do.	do.	1st	half of 1866 of	1,92,305
Do.	do.	2nd	do.	1,25,123
The expenditure shows an increase over the	1st	half of	1865 of	83,704
Do.	do.	2nd	do.	58,038
Do.	do.	1st	half of 1866 of	55,672
Do.	do.	2nd	do.	35,594
The net profit shows an increase over the	1st	half of	1865 of	2,49,216
Do.	do.	2nd	do.	76,671
Do.	do.	1st	half of 1866 of	1,36,633
Do.	do.	2nd	do.	89,529

12. The number of passengers and the receipts realized from them, during the five half-years in question, have been as follows:—

	Half-year ended the				
	30th June 1865.	31st December 1865.	30th June 1866.	31st December 1866.	30th June 1867.
Single Fares.					
Passengers, 1st Class	No. 269	No. 215	No. 301	No. 231	No. 312
Do. 2nd ,, ...	1,429	1,955	2,109	2,014	2,162
Do. 3rd ,, ...	1,11,286	1,43,155	1,48,054	1,74,652	1,93,597
Receipts, 1st Class	Rs. 966	Rs. 1,235	Rs. 2,359	Rs. 1,848	Rs. 2,711
Do. 2nd ,, ...	1,504	2,375	3,358	3,193	3,598
Do. 3rd ,, ...	57,814	80,987	86,177	95,840	1,14,055
Return Fares.					
Passengers, 1st Class	No. 8	No. 4	No. 12	No. 18	No. 29
Do. 2nd ,, ...	16	83	40	35	28
Do. 3rd ,, ...	211	2,589	1,179	849	4,910
Receipts, 1st Class	Rs. 59	Rs. 46	Rs. 75	Rs. 225	Rs. 329
Do. 2nd ,, ...	29	218	117	144	32
Do. 3rd ,, ...	254	1,348	2,706	144	3,208

13. Total receipts from passengers during the half-year ended the

	30th June 1865.	31st December 1865.	30th June 1866.	31st December 1866.	30th June 1867.
	Rs.	Rs.	Rs.	Rs.	Rs.
First Class	1,025	1,281	2,434	2,073	3,040
Second do.	1,533	2,593	3,475	3,337	3,650
Third do.	58,108	82,335	88,883	95,984	1,17,263

14. The goods traffic, exclusive of Railway materials, has been as follows:—

	Half-year ended the				
	30th June 1865.	31st December 1865.	30th June 1866.	31st December 1866.	30th June 1867.
Goods	Maunds. 4,52,915	Maunds. 8,05,436	Maunds. 5,43,508	Maunds. 8,24,058	Maunds. 8,55,398
Receipts	Rs. 53,367	Rs. 1,80,053	Rs. 93,098	Rs. 1,57,213	Rs. 3,02,790

15. The gross receipts from all sources, per mile of open line, have been as follows during the last five half-years:—

During the half-year ended the				
30th June 1865.	31st December 1865.	30th June 1866.	31st December 1866.	30th June 1867.
Rs. 2,055·9	Rs. 3,402·1	Rs. 2,546·5	Rs. 2,501·4	Rs. 3,237·5

showing a decided improvement in the returns for the period now under review.

16. The working expenses per mile of line charged to Revenue have been as follows during the same periods:—

During the half-year ended the				
30th June 1865.	31st December 1865.	30th June 1866.	31st December 1866.	30th June 1867.
Rs. 1,750·5	Rs. 2,376·5	Rs. 2,434·2	Rs. 1,998·0	Rs. 1,968·0

a result which may be deemed satisfactory.

17. Taking all things into consideration, the returns for the past half-year may be considered to be most satisfactory, upon both branches of the Madras Railway. Although the season has been a most unfavorable one for trade of all kinds, the receipts amount to decidedly more than the average of past years: while in spite of the general rise in prices, the working expenses have been kept down to a remarkably low per-centage,* a result most creditable to the Heads of the various departments.

* South-West Line ... 44·02
North-West Line ... 31·39

(Signed) J. H. M. SHAW STEWART, Major, R. E.,
Acting Consulting Engineer for Railways.

Madras,
11*th September* 1867.

Proceedings of the Madras Government, Public Works Department, 24th September 1867.

No. 584. ORDER THEREON, 24th September 1867, No. 2,964.

RAILWAY, No. 37.

Ordered that the foregoing papers be forwarded to the Government of India with the following letter :—

(Here enter No. 2,965, dated 24th September 1867.)

(True Extract.)

(Signed) J. H. M. SHAW STEWART, Major, R. E.,
Under Secretary to Government.

To the Consulting Engineer for Railways.

Exd. S. T. Augustin.

7

MADRAS RAILWAY.

NORTH-WEST LINE.

Open 153 Miles from Arconum to Moodanoor, 1st August 1866.

Revenue Account for the Half-year ending 30th June 1867.

otal.			Cost per mile run.	Per cent. of working expenses.	Per cent. of Revenue.	RECEIPTS.		
A. P.	RS. A. P.					*Coaching.*		
5 13 0						By First Class Passengers	No.	312
2 12 3						Second do.	,,	2,162
3 14 3						Third do.	,,	193,597
8 8 8								
8 1 8	48,679 1 10		·42	31·31	9·83	*Return Fares.* 1st Class ...		29
						2nd do. ...		28
						3rd do. ...		4,910
7 9 9						*Soldiers* ... 1st Class ...		2
9 15 7						2nd do. ...		40
4 1 3	23,861 10 7		·21	15·35	4·82	3rd do. ...		3,750
						Excess Fares. 1st Class ...		21
4 0 11						2nd do. ...		74
9 9 9						3rd do. ...		2,024
4 10 4	10,118 5 0		·09	6·51	2·04	Parcels		...
						Banghy Parcels		...
						Passengers' Luggage...		...
						Horses, Carriages, and Dogs ...		...
						Special Trains		...
4 5 0						*Goods.*		
8 4 4						By Merchandize, Maunds 855,398-37 ...		...
3 1 10						Materials do. 143,377-33 ...		...
2 5 8						Live Stock		...
8 1 0						Rent and Demurrage		...
1 2 10								
6 3 0						*Miscellaneous.*		
1 14 11								
6 1 4						By Rents of Bungalows		...
4 15 0						Rents of Refreshment Rooms ...		...
6 13 6						Telegraph Receipts		...
3 1 0	31,596 5 5		·28	20·32	6·38	Unclaimed Property		...
						Interest on Traffic Earnings... ...		...
3 14 0								
3 3 6								
1 5 3	2,288 6 9		·02	1·47	·46			
4 12 0								
8 1 9								
3 10 6								
9 1 0	26,545 9 3		·23	17·06	5·36			
1 4 10								
4 15 4								
4 14 8	1,681 2 10		·01	1·09	·34			

Proceedings of the Madras Go
24th Se

No. 584. ORDER THEREON, 2

RAILWAY, No. 37.

(Here enter No. 2
(T
(Signed) J. H.

To the Consulting Engineer for Railways.

Exd. S. T. Augustin.

MADRAS RAILWAY.

NORTH-WEST LINE.

Open 153 Miles from Arconum to Moodanoor, 1st August 1866.

Revenue Account for the Half-year ending 30th June 1867.

DR.

PAYMENTS.	Coaching.			Goods.			Total.				Cost per mile run.	Per cent. of working expenses.	Per cent. of Revenue.
	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS. A. P.			
Locomotive Department.													
To Salaries of Superintendent, Assistant, and Clerks	1,151	12	3	2,904	0	9	4,055	13	0				
Foremen, Enginemen, and Firemen's wages.	3,135	6	2	7,967	6	1	11,102	12	3				
Wages of Laborers, Cleaners, &c.	1,113	9	2	2,700	5	1	3,813	14	3				
Coke, Coal, and Wood consumed	6,996	0	5	17,192	8	3	24,188	8	8				
Oil, Tallow, Waste, and other Stores ...	1,622	8	7	3,895	9	1	5,518	1	8	48,679 1 10	·42	31·31	9·83
Repairs of Engines and Tenders.													
Superintendence													
Wages	908	4	7	2,179	5	2	3,087	9	9				
Materials	3,428	6	5	8,651	9	2	12,079	15	7				
	2,471	11	7	6,222	5	8	8,694	1	3	23,861 10 7	·21	15·35	4·82
Repairs of Carriages and Waggons.													
Superintendence													
Wages	170	0	2	434	0	9	604	0	11				
Materials	1,182	5	9	2,557	4	0	3,739	9	9				
	1,571	12	5	4,202	13	11	5,774	10	4	10,118 5 0	·09	6·51	2·04
Traffic Department.													
To Salaries of Traffic Manager, and Assistants, Station Masters, and Clerks	4,102	3	3	9,342	1	9	13,444	5	0				
Salaries of Guards	723	1	1	1,655	3	3	2,378	4	4				
Wages of Porters, Greasemen, &c.	685	3	4	1,557	14	6	2,243	1	10				
Wages of Gatemen, Pointsmen, &c.	840	0	5	1,752	5	3	2,592	5	8				
Cost of Grease	1,002	4	10	2,725	12	2	3,728	1	0				
Cost of Oil in lighting Stations, Signals, &c.	490	1	0	1,151	1	10	1,641	2	10				
Cost of Tickets issued...	166	3	0	.....			166	3	0				
Advertising, Printing, and Stationery ...	523	12	9	1,218	2	2	1,741	14	11				
Stores not otherwise classified	738	0	4	1,778	1	0	2,516	1	4				
Travelling expenses and allowances	210	4	5	474	10	7	684	15	0				
Petty Disbursements	123	12	11	233	0	7	356	13	6				
Compensation and Damages	.....			103	1	0	103	1	0	31,595 5 5	·28	20·32	6·38
Telegraph.													
Salaries of Signallers, &c.	260	1	7	573	12	5	833	14	0				
Maintenance of Telegraph, Labor	397	3	8	675	15	10	1,073	3	6				
Do. do. Materials ...	102	11	3	278	10	0	381	5	3	2,288 6 9	·02	1·47	·46
Permanent-Way Department.													
To proportion of Chief Engineer's Establishment, and Contingencies	154	11	9	390	0	3	544	12	0				
Salaries of Resident Engineers, Inspectors, Overlookers, &c.	858	12	11	2,089	4	10	2,948	1	9				
Wages of men employed in Repairs, &c. ...	6,202	11	6	15,100	15	0	21,303	10	6				
Materials and Tools	515	12	2	1,233	4	10	1,749	1	0	26,545 9 3	·23	17·06	5·36
Ballasting.													
Engine Power	464	0	11	1,097	3	11	1,561	4	10				
Repairs of Ballast Waggons, &c., Labor ...	11	7	0	23	8	4	34	15	4				
Do. do. Materials ...	28	7	3	56	7	5	84	14	8	1,681 2 10	·01	1·09	·34

RECEIPTS.		
Coaching.		
By First Class Passengers	No.	312
Second do. ... ... ,,		2,162
Third do. ... ... ,,		193,597
Return Fares. 1st Class ...		29
2nd do. ...		28
3rd do. ...		4,910
Soldiers ... 1st Class ...		2
2nd do. ...		40
3rd do. ...		3,750
Excess Fares. 1st Class ...		21
2nd do. ...		74
3rd do. ...		2,024
Parcels		
Banghy Parcels		
Passengers' Luggage...		
Horses, Carriages, and Dogs		
Special Trains		
Goods.		
By Merchandize, Maunds 855,398-37		
Materials do. 143,377-33		
Live Stock		
Rent and Demurrage		
Miscellaneous.		
By Rents of Bungalows		
Rents of Refreshment Rooms		
Telegraph Receipts		
Unclaimed Property		
Interest on Traffic Earnings...		

Cr.

	Coaching.	Goods.	Total.	Gross Earning per mile run.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2,711 0 6				
3,598 2 6				
1,14,055 10 2	1,20,364 13 2			
329 11 6				
32 12 7				
3,208 0 4				
14 7 0	3,570 8 5			
139 14 0				
5,880 14 7				
74 13 9	6,035 3 7			
45 1 3				
544 2 3				
.....	664 1 3			
.....	2,941 3 8			
.....	238 5 1			
.....	6,637 8 6			
.....	3,916 6 11			
.....	518 14 6			
		.....	1,44,917 1 1	
.....	.....	3,02,790 0 11		
.....	.....	37,887 3 6		
.....	.....	418 5 11		
.....	.....	1,013 0 3		
			3,42,108 10 7	
522 7 6				
714 12 0				
1,405 7 7				
171 14 4				
5,496 0 9				
	.....	.....	8,310 10 2	

9—

PUBLIC WORKS DEPARTMENT,
FORT ST. GEORGE,
24th September 1867.

No. 2,965.

No. 585.

To

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

SIR,

RAILWAY, No. 38.

I am directed to forward for submission to the Government of India a copy of the Revenue Accounts of the South-West and North-West Lines of the Madras Railway (including the Bangalore branch) for the half-year ended 30th June 1867, together with a Note by the Acting Consulting Engineer on the more important and prominent features of the accounts.

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

(Signed) J. H. M. SHAW STEWART, Major, R. E.,
Under Secretary to Government.

Exd. S. T. Augustin.

MADRAS RAILWAY.

LINE.

Open 407 Miles from Madras to Beypore 1; from Jollarpett to Bangalore 1st August 1864.

Dr. REVENUE ACCOUNT FOR YEAR ENDING 30TH JUNE 1867 Cr.

PAYMENTS.

	Coaching.	Goods.	Total.		Cost Per mile run.	Per cent. of working expenses.	Per cent. of Revenue.
LOCOMOTIVE DEPARTMENT.							
To Salaries of Superintendent, Assistant, and Clerks	4,020 9 9	10,168 5 10	14,188 15 7				
Foremen, Enginemen, and Firemen's wages	19,737 6 0	49,854 11 4	69,592 1 4				
Wages of Labourers, Cleaners, &c.	5,038 14 11	12,742 6 1	17,781 5 0				
Coke, Coal, and Wood consumed	41,010 8 0	96,685 6 2	1,37,695 14 2				
Oil, Tallow, Waste, and other Stores	5,666 15 5	14,310 15 1	19,977 14 6	2,59,236 2 7	·46	27·60	12·15
Repairs of Engines and Tenders.							
Superintendence	1,932 12 3	4,921 13 5	6,854 9 8				
Wages	11,716 10 7	30,514 2 0	42,230 12 7				
Materials	8,496 15 3	21,743 11 10	30,240 11 1	79,326 1 4	·14	8·44	·71
Repairs of Carriages and Waggons.							
Superintendence	776 3 5	1,964 1 1	2,740 4 6				
Wages	4,801 15 1	12,123 7 3	16,925 6 4				
Materials	7,210 9 8	18,430 4 6	25,640 14 2	45,306 9 0	·08	4·82	2·13
TRAFFIC DEPARTMENT.							
To Salaries of Traffic Manager and Assistants, Station Masters and Clerks	24,383 3 1	37,523 13 3	61,907 0 4				
Salaries of Guards	6,378 9 5	9,825 9 8	16,204 3 1				
Wages of Porters, Greasemen, &c.	6,230 5 7	9,547 14 0	15,778 3 7				
Wages of Gatemen, Pointsmen, &c.	7,183 10 0	11,041 11 11	18,225 5 11				
Cost of Grease	4,973 7 2	11,992 2 8	16,965 9 10				
Cost of Oil in lighting Stations, Signals, &c.	4,169 11 10	7,336 6 10	11,506 2 8				
Cost of Tickets issued	474 15 2	0 0 0	474 15 2				
Advertising, Printing, and Stationery	2,351 10 11	3,594 7 7	5,946 2 6				
Stores not otherwise classified	7,493 14 2	11,440 3 8	18,934 1 10				
Travelling expenses and allowances	924 10 0	1,424 3 0	2,348 13 0				
Petty Disbursements	1,008 2 8	1,399 12 8	2,407 15 4				
Compensation and Damages	36 10 6	2,653 13 5	2,690 7 11	1,73,389 1 2	·31	18·46	8·12
Telegraph.							
Salaries of Signallers, &c.	2,451 11 0	3,846 10 10	6,298 5 10				
Maintenance of Telegraph, Labor	2,441 2 11	4,909 12 1	7,350 15 0				
Do. Materials	361 7 7	878 15 6	1,240 7 1	14,889 11 11	·03	1·59	·70
PERMANENT WAY DEPARTMENT.							
To Proportion of Chief Engineer's Establishment, and Contingencies	2,764 1 1	6,921 12 4	9,685 13 5				
Salaries of Resident Engineers, Inspectors, Overlookers, &c.	6,990 13 9	18,148 4 9	25,139 2 6				
Wages of men employed in Repairs, &c.	48,094 8 1	1,15,009 6 8	1,63,103 14 9				
Materials and Tools	27,788 10 9	70,395 7 3	98,184 2 0	2,96,113 0 8	·52	31·52	13·87
Ballasting.							
Engine Power	1,092 11 11	2,653 1 4	3,745 13 3				
Repairs of Ballast Waggons, &c. Labor	77 10 2	111 4 6	188 14 8				
Do. Materials	44 2 10	110 12 9	155 15 7	4,090 11 6	·01	·44	·19
GENERAL CHARGES.							
To Agent and Manager, Audit, and Account Offices, Salaries, &c.	10,173 0 2	23,745 9 3	33,918 9 5				
Do. Stationery, & other Stores	462 11 9	943 2 1	1,405 13 10				
Statistical Office, Salaries	737 3 1	1,674 8 11	2,411 12 0				
Do. Stationery, & other Stores	133 12 4	330 2 8	463 14 7				
Law Charges	158 9 1	409 6 11	568 0 0				
Contribution to Fire Insurance Funds— On Buildings, Plant, and Stores	7,012 15 9	7,012 15 10					
Goods in Transit	0 0 0	3,470 8 3	17,496 7 10				
* Proportion of Expenses of Home-Establishment Rs 13,322-5-9. Less Transfer Fees 2,575-14-6.	5,059 9 14	5,686 13 11	10,746 7 3	67,011 0 11	·12	7·13	3·12
	2,91,863 4 5	6,47,196 2 8		9,39,362 7 1	1·67	100·00	44·02
			Balance Rs.	11,91,498 3			55·98
			Total Rupees.	21,33,860 15 4			100·00

* Includes the proportion of Home Establishment applicable to the half year ending 31st December 1866, as well as to this half year.

RECEIPTS.

			Coaching.	Goods.	Total.	Gross Earning per mile run.
COACHING.						
By First Class Passengers No 2,789		42,784 11 8				
Second do do 31,413		67,811 0 5				
Third do do 7,27,525		5,37,022 2 1	6,47,617 14 2			
RETURN FARES—1st Class 883		14,034 15 0				
do 2nd Class 1,134		2,342 2 5				
do 3rd Class 23,468		14,441 6 2	30,818 7 7			
SOLDIERS— 1st Class 12		415 1 4				
do 2nd Class 359		1,467 11 8				
do 3rd Class 9,909		16,891 12 1	18,774 9 1			
EXCESS FARES— 1st Class 105		806 3 6				
do 2nd Class 640		542 1 10				
do 3rd Class 13,948		3,409 15 5	4,758 4 9			
Parcels			20,045 1 8			
Dunghy Parcels			816 7 6			
Passengers' Luggage			36,376 7 1			
Horses, Carriages, and Dogs			30,620 8 7			
Special Trains			7,699 11 6			
Hire of Ballast Engines			29,669 12 4	8,27,197 4 3		
GOODS.						
By Merchandize Maunds 36,18,122 14				11,73,553 7 11		
Materials Do. 2,53,846 27				35,699 13 6		
Live Stock				2,404 3 1		
Rent and Demurrage				4,533 15 3	12,16,191 7 9	
MISCELLANEOUS.						
By Rents of Bungalows		9,965 13 4				
Rents of Refreshment Rooms		3,986 11 6				
Telegraph Receipts		5,368 15 5				
Mileage of Vehicles on N. W. Line		43,910 8 8				
Unclaimed Property		399 7 9			90,472 3 4	
Interest on Traffic Earnings		26,840 10 8				
		90,472 3 4	8,27,197 4 3	12,16,191 7 9		
				Total Rupees.	21,33,860 15 4	Rs. 3-12-10

Train Mileage. 5,61,182

MADRAS, 26th *August* 1867.

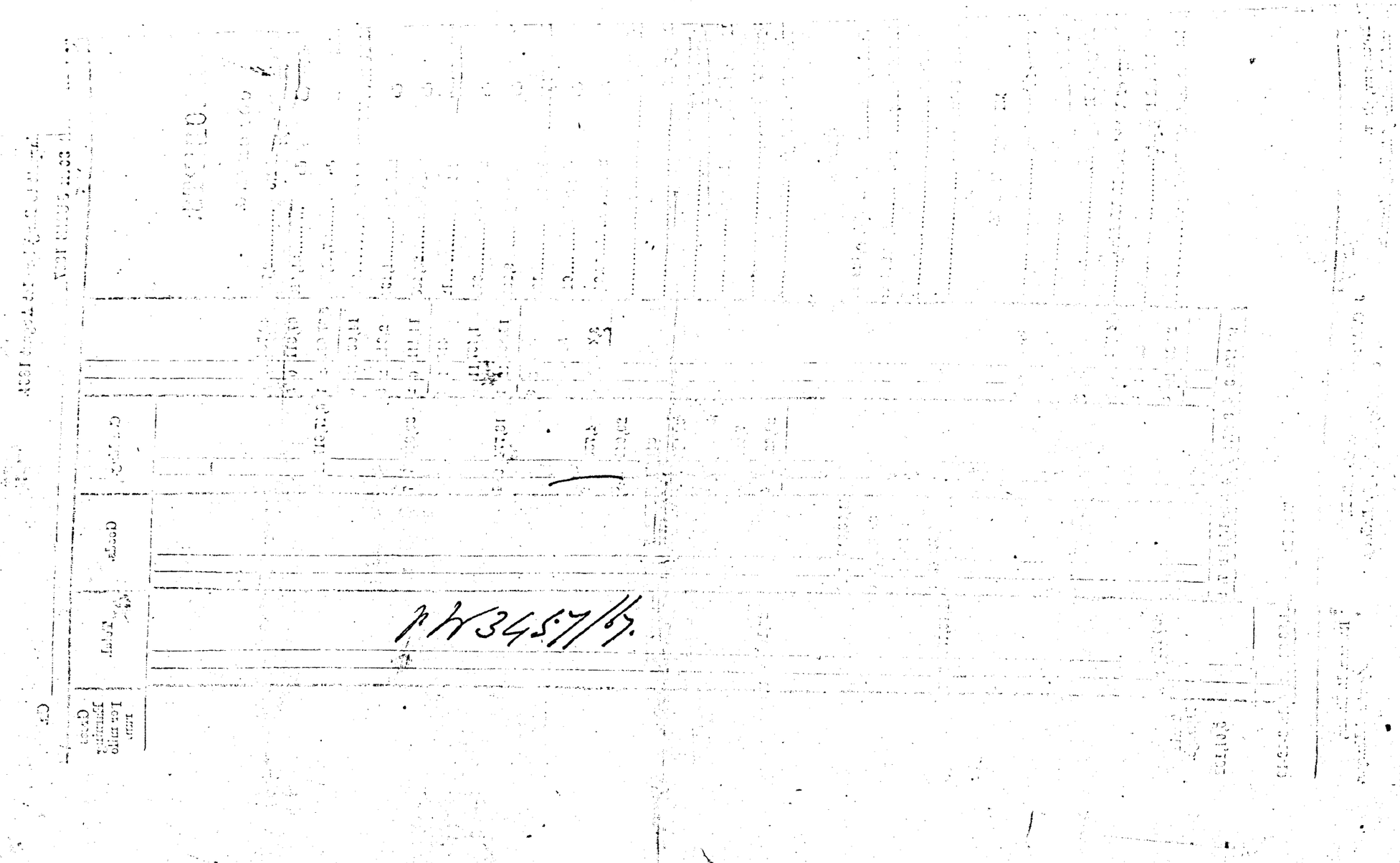
A. K. THOMSON, *Chief Accountant.*

FITZGERALD CHURCH, *Chief Auditor.*

CHARLES M. MOBERLEY, CAPT. *Government Examiner of Railway Accounts.*

J. C. ANDERSON, LIEUT. COL. R. E. *Consulting Engineer for Railway.*

ROBERT. B. ELWIN, *Agent and Manager.*



(A A 4)

MADP[illegible]WAY.

Open 153 Miles from Arconum[illegible]Moodanoor, 1st August 1866.

DR. REVENUE ACCOUNT FOR THE HALF YEAR ENDING 30TH JUNE 1867 CR.

PAYMENTS.

	Coaching.	Goods.	Total.		Cost per mile run.	Per cent. of working expenses.	Per cent. of Revenue.
LOCOMOTIVE DEPARTMENT.							
To Salaries of Superintendent, Assistant, and Clerks	1,151 12 3	2,904 0 9	4,055 13 0				
Foremen, Enginemen, and Firemen's wages	3,135 6 2	7,967 6 1	11,102 12 3				
Wages of Labourers, Cleaners, &c.	1,113 9 2	2,700 5 1	3,813 14 3				
Coke, Coal, and Wood consumed	6,996 0 5	17,192 8 3	24,188 8 8				
Oil, Tallow, Waste, and other Stores	1,622 8 7	3,895 9 1	5,518 1 8	48,679 1 10	·42	31·31	9·83
Repairs of Engines and Tenders.							
Superintendence	908 4 7	2,179 5 2	3,087 9 9				
Wages	3,428 6 5	8,651 9 2	12,079 15 7				
Materials	2,471 11 7	6,222 5 8	8,694 1 3	23,861 10 7	·21	15·35	4·82
Repairs of Carriages and Waggons.							
Superintendence	170 0 2	434 0 9	601 0 11				
Wages	1,182 5 9	2,557 4 0	3,739 9 9				
Materials	1,571 12 5	4,202 13 11	5,774 10 4	10,118 5 0	·09	6·51	2·04
TRAFFIC DEPARTMENT.							
To Salaries of Traffic Manager, and Assistants, Station Masters, and Clerks	4,102 3 3	9,342 1 9	13,444 5 0				
Salaries of Guards	723 1 1	1,655 3 3	2,378 4 4				
Wages of Porters, Greasemen, &c.	685 3 4	1,557 14 6	2,243 1 10				
Wages of Gatemen, Pointsmen, &c.	840 0 5	1,752 5 3	2,592 5 8				
Cost of Grease	1,002 4 10	2,725 12 2	3,728 1 0				
Cost of Oil in lighting Stations, Signals, &c.	490 1 0	1,151 1 10	1,641 2 10				
Cost of Tickets issued	166 3 0	0 0 0	166 3 0				
Advertising, Printing, and Stationery	523 12 9	1,218 2 2	1,741 14 11				
Stores not otherwise classified	738 0 4	1,778 1 0	2,516 1 4				
Travelling expenses and allowances	210 4 5	474 10 7	684 15 0				
Petty Disbursements	123 12 11	233 0 7	356 13 6				
Compensation and Damages	0 0 0	103 1 0	103 1 0	31,596 5 5	·28	20·32	6 38
Telegraph.							
Salaries of Signallers, &c.	260 1 7	573 12 5	833 14 0				
Maintenance of Telegraph, Labor	397 3 8	675 15 10	1,073 3 6				
....Do....Materials	102 11 3	278 10 0	381 5 3	2,288 6 9	·02	1·47	·46
PERMANENT WAY DEPARTMENT.							
To Proportion of Chief Engineer's Establishment, and Contingencies	154 11 9	390 0 3	544 12 0				
Salaries of Resident Engineers, Inspectors, Overlookers, &c.	858 12 11	2,089 4 10	2,948 1 9				
Wages of men employed in Repairs, &c.	6,202 11 6	15,100 15 0	21,303 10 6				
Materials and Tools	515 12 2	1,233 4 10	1,749 1 0	26,545 9 3	·23	17·06	5·30
Ballasting.							
Engine Power	464 0 11	1,097 3 11	1,561 4 10				
Repairs of Ballast Waggons, &c. Labor	11 7 0	23 8 4	34 15 4				
....Do....Materials	28 7 3	56 7 5	84 14 8	1,681 2 10	·01	1·09	·34
GENERAL CHARGES.							
To Agent and Manager, Audit, and Account Offices, Salaries, &c.	1,405 2 8	3,472 10 0	4,877 12 8				
....Do....Stationery, & other Stores	47 1 5	115 0 4	162 1 9				
Statistical Office, Salaries	83 2 4	202 1 8	285 4 0				
....Do....Stationery, & other Stores	14 14 11	39 14 11	54 13 10				
Law Charges	4 0 11	10 6 4	14 7 3				
Proportion of Rent of Terminal Buildings at Madras	292 3 5	292 3 5	·584 6 10				
Contribution to Fire Insurance Funds—							
On Buildings, Plant, and Stores	1,168 13 3	1,168 13 4	3,230 12 6				
Goods in Transit	0 0 0	893 1 11					
*Proportion of Expenses of Home Establishment	688 9 3	807 0 10	1,495 10 1	10,705 4 11	·09	6·89	2·16
	46,056 13 0	1,09,419 1 7		1,55,475 14 7	1·35	100 00	31·39
Balance Rs.				3,39,860 7 3			68·61
Total Rupees				4,95,336 5 10			100·00

* Includes the proportion of Home Establishment applicable to the half year ending 31st December 1866, as well as to this half year.

RECEIPTS.

		Coaching.	Goods.	Total.	Gross Earning, per mile run.
COACHING.					
By First Class Passengers No.	312	2,711 0 6			
Second do do	2,162	3,598 2 6			
Third do do	193,597	1,14,055 10 2	1,20,364 13 2		
RETURN FARES—1st Class	29	329 11 6			
do 2nd Class	28	32 12 7			
do 3rd Class	4,910	3,208 0 4	3,570 8 5		
SOLDIERS— 1st Class	2	14 7 0			
do 2nd Class	40	139 14 0			
do 3rd Class	3,750	5,880 14 7	6,035 3 7		
EXCESS FARES— 1st Class	21	74 13 9			
do 2nd Class	74	45 1 3			
do 3rd Class	2,024	544 2 3	664 1 3		
Parcels			2,941 3 8		
Banghy Parcels			238 5 1		
Passengers Luggage			6,637 8 6		
Horses, Carriages, and Dogs			3,946 6 11		
Special Trains			518 14 6	1,44,917 1 1	
GOODS.					
By Merchandize....Maunds	3,55,398 37		3,02,790 0 11		
Materials....Do.	1,43,377 33		37,887 3 6		
Live Stock			418 5 11		
Rent and Demurrage			1,013 0 3	3,42,108 10 7	
MISCELLANEOUS.					
By Rents of Bungalows		522 7 6			
Rents of Refreshment Rooms		714 12 0			
Telegraph Receipts		1,405 7 7			
Unclaimed Property		171 14 4			
Interest on Traffic Earnings		5,496 0 9		8,310 10 2	
		8,310 10 2	1,44,917 1 1	3,42,108 10 7	Train mileage
Total Rupees				4,95,336 5 10	1,14,904 Rs. 4-5-0

MADRAS, 26th August 1867.

A. K. THOMSON, *Chief Accountant.*

FITZGERALD CHURCH. *Chief Auditor.*

CHARLES M. MOBERLEY, CAPT. *Government Examiner of Railway Accounts.*

J. C. ANDERSON, LIEUT. COL. R. E. *Consulting Engineer for Railways.*

ROBERT, B. ELWIN, *Agent and Manager.*

1867

CONSULTING ENGINEER'S OFFICE,

Railway Department.

No. 253.

From

Major J. W. A. Shaw Stewart R.E.
Consulting Engineer for Railways,

To

Colonel C. A. Orr R.E.

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

SIR,

As directed by Government in their Order dated the 6th September 1866, No. 2850, I have the honor to submit the Revenue Accounts of the Madras Railway for the half year ended 30th June last, accompanied by a brief explanatory note.

I have the honor to be,
Sir,
Your most obedient Servant
Major R.E.
Acting Consulting Engineer
for Railways

Madras
11th September
1867

1867 Nº 1537

Public Works Department

No 2964 273

Proceedings of the Madras Government

Under date the 24th September 1867

Read the following

From The Consulting Engineer for Railways, dated 11th September 1867 No. 253

Intimating that the foregoing papers be forwarded to the Government of India with the following letter

To the Secretary to Government of India dated 25th September 1867

Sir

I am directed to forward for submission to the Government of India a copy of the Revenue Accounts of

p. 2 Dec. 1867 Dept
Pro. of Govt. for Sept.

RAILWAY DEPARTMENT.

3457

From

The Consulting Engineer
for Railways,

To

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

2964-2965-24th Sept. 67

Dated 11th
Received 11th } September 1867.

No. 253.

Submitting the Revenue Accounts of the Madras Railway for the half year ending 30th June 1867.

No. 583

c. 16th Sept. 67 D. 166

the South west and North west Lines of the Madras Railway (including the Bangalore branch) for the half Year ended 30th June/67 together with a Note by the Consulting Engineer on the more important and pro= =minent features of the accounts —

Fort St George
2d Sept 1867

Recd 25/9/67 with Copy of G.O. No 2964 of 1867.

2

No

Pub: Works 1867 Depart.t

Pro: of Govt. for September

No. 2964 & 2965

Pro: of the Madras Govt.

Dt 24th September 1867

Passing orders on the Revenue Accounts of the S.W. and S. W. Lines and Bangalore Branch of the Madras Raily. for the first half of 1867.

Furnishing the Govt. of India with a Copy of the above accounts

Cl. 583-582 @ 585

e. 16 Septr 1867 R 16th