GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper :—

From the Consulting Engineer for Railways, dated Madras, 29th September 1890, No. 643.

Four copies of Revenue Account, Madras Railway, for the half-year ended the 30th June 1890, with brief note thereon.

Submitted to Government for transmission to the Director-General of Railways.

Order—dated 9th October 1890, No. 1489 R., Public Works.

Ordered to be forwarded to the Director-General of Railways and to the Secretary of State.

(Here enter No. 1490 R., dated 9th October 1890.)

(True Extract.)

(Signed) T. GRACEY, Lieut.-Colonel, R.E.,
Offg. Joint Secy. to Govt., P.W.D.,
Railway Branch.

To the Consulting Engineer for Railways.
„ Examiner Guaranteed Railway Accounts.

Endorsement—dated 9th October 1890, No. 1490 R., Public Works.

Forwarded.

(By Order.)

Lieut.-Colonel, R.E.,
Offg. Joint Secy. to Govt., P.W.D.,
Railway Branch.

Exd. J. Moses.
Spare Copies

RAILWAY.

Govt. of {1890} Madras.

PUBLIC WORKS.

Dated October, 9th.

Read. *Encl.*

G.O., 9th Oct. 1890, Nos. 1489 R., 1490 R.

OCTOBER.

Revenue Account of the Madras Railway

Forwarding the — for the half-year ended 30th June 1890.

BRIEF NOTE ON THE REVENUE ACCOUNT, MADRAS RAILWAY, FOR THE HALF-YEAR ENDED THE 30TH JUNE 1890.

The following table shows in one view the principal features of the working during the last five half-years :—

	1888.		1889.		1890.
	First half.	Second half.	First half.	Second half.	First half.
	NO.	NO.	NO.	NO.	NO.
Average miles open	839	839	839	839	839
	RS.	RS.	RS.	RS.	RS.
Gross earnings	42,62,361	42,68,693	45,06,348	46,04,547	47,22,838
Working expenses	24,88,737	25,20,672	25,38,732	28,33,742	25,04,946
Profits ..	17,73,624	17,48,021	19,67,616	17,70,805	22,17,892
Gross earnings per mile per week ..	195·39	193·56	207·72	208·79	217·70
Percentage of expenses to receipts ..	58·39	59·05	56·34	61·54	53·04
	NO.	NO.	NO.	NO.	NO.
Train miles	1,189,116	1,201,920	1,192,742	1,178,155	1,187,558
	RS.	RS.	RS.	RS.	RS.
Earnings per train mile	3·584	3·551	3·778	3·908	3·977
Passenger traffic (excluding troops and police)—					
	NO.	NO.	NS.	NO.	NO.
Number .. First class ..	6,188	6,336	6,344	6,857	7,361
Number .. Second class ..	19,511	19,769	19,815	18,464	18,907
Number .. Third ,, ..	3,722,662	3,948,233	4,195,067	4,214,288	4,180,412
Total ..	3,748,361	3,974,338	4,221,226	4,239,609	4,206,680
	RS.	RS.	RS.	RS.	RS.
Receipts .. First class ..	83,041	76,157	90,266	69,977	76,873
Receipts .. Second class ..	67,808	66,082	74,356	66,155	69,893
Receipts .. Third ,, ..	12,48,332	13,33,422	13,56,044	13,91,109	13,68,052
Total ..	13,99,181	14,75,661	15,20,666	15,27,241	15,14,818
Goods traffic (excluding railway materials, military stores and coal)—					
	NO.	NO.	NO.	NO.	NO.
Tons lifted	356,047	366,517	366,254	420,929	399,476
Ton mileage	51,034,685	53,923,367	56,504,650	61,182,689	58,048,047
	RS.	RS.	RS.	RS.	RS.
Receipts	21,10,793	22,23,566	23,52,494	24,84,280	24,11,705

2. The gross earnings exceed those of the corresponding period of 1889 by upwards of two lakhs of rupees, which is almost entirely due to the adjustment of the difference between the book and actual value of new permanent-way material now on the books of the Company being credited to Revenue earnings.

3. The working expenses, which include abnormal items, amounting to Rupees 2,52,072, show a decrease of Rs. 33,786 over the corresponding period of 1889 and the percentage of expenses to receipts is consequently decreased from 56·34 to 53·04.

4. The train mileage shows a decrease, but the earnings per train mile show an improvement.

5. The increased earnings as compared with the first half of 1889 are made up as follows :—

	Increase.	Decrease.
	RS.	RS.
Passengers (excluding troops and police)	...	5,848
Other items of coaching traffic	...	19,124
General merchandise	59,211	
Other items of goods traffic	..	30,927
Electric telegraph and sundries	2,13,178	...
Total ...	2,72,389	55,899
Increase ...	2,16,490	

The decrease under "Passenger traffic" is due to smaller receipts from first and second class passengers on account of the fares in these classes having been reduced from 1st July 1889.

The smaller receipts under "Other items of coaching traffic" are due to a less amount of passengers' luggage and parcels and to fewer horses being conveyed during the half-year under review.

The decrease under "Other items of goods traffic" is mainly due to the less conveyance of military stores, Railway materials for construction, and coal.

6. The increased working expenses are made up as follows :—

	Increase. Rs.	Decrease. Rs.
Maintenance	27,853	...
Locomotive	39,125	...
Carriage and wagon	...	1,28,836
Traffic	5,938	...
General charges	18,511	...
Special and miscellaneous charges	3,623	...
Total ...	95,050	1,28,836
Decrease ...	33,786	

The excess under "Maintenance" is mainly caused by increased expenditure under maintenance and renewal of permanent-way and repairs of bridges and stations, and that under "Locomotive" to an increase under all heads. The excess under "Traffic" is mainly due to the increased expenditure under station staff, and that under "General" to the increased establishment under Agent, Audit, Medical, Police and Telegraph, and also to the purchase of medicines, whilst the excess under "Special and miscellaneous" is principally attributable to an increase under rates and taxes. The decrease under "Carriage and wagon" may be traced to less expenditure under salaries, and to a large reduction in the repairs and renewals of goods vehicles.

(Signed) SIDNEY SMITH, Major, R.E.,
for Offg. Consulting Engineer for Railways.

Form No. 2.

PUBLIC WORKS DEPARTMENT.

OFFICE OF CONSULTING ENGINEER FOR RAILWAYS,

Madras, 29th September 1890.

4 Copies of Revenue Account Madras Railway for the half year ended the 30th June 1890 with brief note thereon

No. 643.

SUBMITTED ——— to ——— Government, for transmission to the Director General of Railways.

Sidney Smith
Major R.E.

For Offg: Cons: Engr: for Rys

Form No. 3.

P. W. C. No. 9223.

From

THE CONSULTING ENGINEER
FOR RAILWAYS,
MADRAS.

No. 643

Dated 29th
Received 30 } September 1890.

No. of Enclosures. Unread

Subject.

Submitting, copies of the Revenue Accounts of the Railway, for the half year ended the 30th June 1890 with brief note thereon.

No. 1489 R

PUBLIC WORKS DEPARTMENT,

RAILWAY BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 9th Octr 90

READ the following

From the Consulting Engineer for Railways } 643 dated 29th September 1890

Ordered to be forwarded to the Director General for Railways and to the Secretary of State.

H. E No. 1490 R 99 9th October 1890

To The Consulting Engineer for Railways
The Examiner of Ry accts

15/10 Forwarded

H. E. No. 12/1489 R 99 9th October 1890

To The Hon'ble the Secy of State for India

My Lord.

We have the honor to forward a copy of our Proc. No. 1489 R 99 9th October 1890, enclosing a brief note on the Revenue account of the Guntur Railway

9223.

Govt. of 18 Madras.

PUBLIC WORKS.

30 Nov 90
Pentland

Dated

Recd. Encl.

G.O., 9 Oct 1890, No. 1489-1490 R

12
1489 P

Revenue Account
of the Madras Railway

Ordered that the — for
the half year ended
30 June 1890, be forwd
to the Secretary of State
for the Secretary of State for
India —

Do — do — do

Forwd. the — for the half Year
ended 30 June 1890.

V. V.

V/V

Forwd. the Revenue Account of
the Madras Railway
for the half