Public Works (1899) Department.

RAILWAY BRANCH.

G.O., No. 480-81 Ry

DATED 28th April 1899.

Proofs only 110/6/20/60/1

[Despatch Abstract.]

Capital and Revenue Accounts, Mayavaram-Mutupet Railway.

Ordered that a note by the Chief Auditor, S.I.Ry, on the ——— for the half-year ended the 31st December 1898, be forwarded to the Govt of India & to the Secretary of State.

Forwarding copy of Pro. embodying a note by the Chief Auditor, S.I.Ry, on the ——— for the half-year ended the 31st December 18

[P. W. S. 180—24-3-98.]

Indexed. ———

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

RAILWAY.

Government (1899) of Madras.

PUBLIC WORKS.

Recd. } 1899. *Enclosures*

Regd. *Spare copies*

G.O., Nos. 480, 481 Ry., 28th April 1899.

APRIL.

Capital and Revenue Accounts, Mayavaram-Mutupet Railway

Forwarding copy of Proceedings embodying a note by the Chief Auditor South Indian Railway, on the — for the half-year ended the 31st December 1898.

GOVERNMENT OF MADRAS.

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Railway.

Read the following papers :—

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To—The Consulting Engineer for Railways.
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2. *Statements Nos. VI and XVIII.*—The total capital expenditure was Rupees 24,94,905 and gave an average cost of Rs. 46,211 per mile upon the total mileage of 53·99 opened for traffic.

Revenue.

3. *General Results.*—The following table shows the general results of working :—

—	Second half of 1897.	Second half of 1898.	Increase or decrease.	Percentage of increase or decrease.
	MILES.	MILES.	MILES.	
Mean mileage worked	53·99	53·99	..	..
Train mileage	63,540	56,145	7,395	11·64
	NO.	NO.	NO.	
Average number of trains over the whole line daily in both directions	6·40	5·65	0·75	..
	RS.	RS.	RS.	
Gross earnings	1,33,298	1,22,964	10,334	7·75
Working expenses	79,019	78,074	945	1·20
Net earnings ..	54,279	44,890	9,389	17·30
Percentage of working expenses to gross earnings ..	59·28	63·49	4·21	..
Percentage of net earnings on capital outlay including suspense	2·18	1·80	0·38	..

4. The gross earnings per mean mile worked per week averaged Rs. 87·60 against Rs. 94·96 and were realized at a cost of 63·49 per cent. against 59·28 per cent. during the corresponding period of 1897.

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Coaching	97,130	87,260	9,870	10·16
Goods	35,154	34,801	353	1·00
Electric telegraph	462	325	137	29·65
Sundries	552	578	26	4·71
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Second half of 1897 ..	110	128	2,963	1,552	568,895	93,486	571,968	95,166
Second half of 1898 ..	223	221	2,606½	1,300	528,583½	84,099	531,413	85,620
Increase	113	93	..	..	..	..	..	..
Decrease	..	..	356½	252	40,311½	9,387	40,555	9,546

The above table shows a net decrease of 40,555 in the number of passengers carried and Rs. 9,546 in the receipts during the half-year ending December 1898 and is due chiefly to the restrictions imposed upon the travelling public for the prevention of plague.

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Merchandise, General	28,573	31,815	25,413	30,724
Military stores	1	2	..	1
Railway materials for construction	1,390	423	932	283
Coal	1,533	568	1,389	476
Revenue stores	32,131	1,997	57,666	3,117
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Tonnage	Decrease.	3,160 or 11·06 per cent.
Ton-mileage	„	73,251 or 10·66 „
Earnings	„	1,091 or 3·43 „

11. The average rate charged per ton per mile was 9·61 pies against 8·89 pies in the corresponding period of 1897.

11-A. *Revenue Stores—Increase of Tons 25,535 and Rs. 1,120.*—The increase under carriage of revenue stores was chiefly due to a greater quantity of ballast carried.

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All other Articles of Merchandise	4,079	7,708	4,125	6,967

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	Amount.	Percentage on gross earnings.	Amount.	Percentage on gross earnings.		
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Maintenance	17,318	12·99	12,880	10·47	4,438	25·63
Locomotive	25,594	19·20	25,726	20·92	132	·52
Carriage and Wagon	6,973	5·23	7,571	6·16	598	8·58
Traffic	12,271	9·21	11,998	9·76	273	2·22
General Charges	9,052	6·79	9,170	7·46	118	1·30
Steam Boat Service	..	..	..	..	..	..
Special and Miscellaneous	7,811	5·86	10,729	8·72	2,918	37·36
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(True Extract.)

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Joint Secretary.

To the Agent, South Indian Railway.
„ Examiner, Guaranteed Railway Accounts, Madras.
„ Financial Department.
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Rxd: T. K. Narayana Aiyangar.

GOVERNMENT OF MADRAS.

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(Copy.)

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Exd. T. K. Narayana Aiyangar.

No. $\frac{10}{480\text{ Ry.}}$, 28th April 1899.

PUBLIC WORKS DEPARTMENT.

Letter—to

The Right Honourable the SECRETARY of STATE for INDIA.

My Lord,

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We have the honour to be,
My Lord,
Your Lordship's most obedient, humble servants,

(Signed) A. E. HAVELOCK.
(„) A. T. ARUNDEL.
(„) H. M. WINTERBOTHAM.

Ootacamund,
28th April 1899.

480 R/2.

PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.

DESPATCH

FOR SIGNATURE

OF

HIS EXCELLENCY THE GOVERNOR signed.
A.E.H. 29.4.99

AND

MEMBERS OF GOVERNMENT.

(With Original).

HE & Mems 28/4/99
R/ 1/5/99

6/3/10 1898- 995-1105-04

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

This is approved proof by Dr. 24/4

Urgent

Press

Please send proof early.

R.

24/4/99

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11-A. *Revenue Stores—Increase of Tons 25,535 and Rs. 1,120.*—The increase under carriage of revenue stores was chiefly due to a greater quantity of ballast carried.

12. The following table shows some of the principal commodities included above under the head of "Merchandise General" carried during the two half-years under comparison:—

—	Second half of 1897.		Second half of 1898.	
	Quantity.	Amount.	Quantity.	Amount.
	TONS.	RS.	TONS.	RS.
Cotton, manufactured	422	1,210	404	1,020
Grain and Pulse	10,798	8,810	11,597	12,807
Metals	686	1,410	235	492
Oils	601	1,412	778	1,518
Oil-seeds	665	647	497	386
Provisions	401	531	803	939
Salt	671	534	439	309
Spices	1,400	3,043	983	2,154
Stone and Lime	5,354	2,797	3,935	1,786
All other Articles of Merchandise	4,079	7,708	4,135	6,967

13. The only important fluctuation in the traffic of the two half-years which calls for notice was under "Grain and pulse" which gave an increase of 799 tons and Rs. 3,997 due to larger despatches of paddy from Peralam, Nannilam and Vettar to the Tinnevelly district owing to failure of crops there.

14. The working expenses for the two half-years compare as follows:—

—	Second half of 1897.		Second half of 1898.		Increase or decrease in amount.	Increase or decrease in percentage.
	Amount.	Percentage on gross earnings.	Amount.	Percentage on gross earnings.		
	RS.		RS.		RS.	
Maintenance	17,318	12·99	12,880	10·47	4,438	25·63
Locomotive	25,594	19·20	25,726	20·92	132	·52
Carriage and Wagon	6,973	5·23	7,571	6·16	598	8·58
Traffic	12,271	9·21	11,998	9·76	273	2·22
General Charges	9,052	6·79	9,170	7·46	118	1·30
Steam Boat Service	..	..	..	..	..	..
Special and Miscellaneous	7,811	5·86	10,729	8·72	2,918	37·36
Total ..	79,019	59·28	78,074	63·49	945	1·20

15. The line is worked by the South Indian Railway and the working expenses are calculated in the ratio of total expenditure to total receipts of both railways *plus* a charge of 5 per cent. on the Mayavaram-Mutupet Railway gross receipts for hire of rolling stock lent by the South Indian Railway.

16. *Special and Miscellaneous—Increase Rs. 2,918*—Due to interest on capital cost of joint work. The charge for the corresponding period was adjusted in arrears in the first half of 1898.

17. *Statement of Train mileage, No. XIV.*— The miscellaneous engine mileage was 9·44 per cent. of the total train mileage against 13·07 per cent. in the corresponding period of 1897.

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Order—No. 480 Ry., dated 28th April 1899.

Ordered that the Chief Auditor's note on the Capital and Revenue Accounts of the Mayavaram-Mutupet Railway, for the half-year ended the 31st December 1898, be forwarded to the Government of India and to the Secretary of State, in continuation of G.O., No. Ry., dated March 1899.

[Here enter No 481 Ry., dated 28th April 1899.]

(True Extract.)

Under Secretary.

To the Agent, South Indian Railway.
" Examiner, Guaranteed Railway Accounts, Madras.
" Financial Department.
" Local and Municipal Department.
" Accountant-General, Madras.
" Consulting Engineer for Railways.
"

Exd.

RAILWAY.

Capital and Revenue Accounts, Mayavaram-Mutupet Railway

Ordered that a note by the Chief Auditor, South Indian Railway, on the — for the half-year ended the 31st December 1898, be forwarded to the Government of India and to the Secretary of State.

Endorsement—No. 481 Ry., dated 28th April 1899.

Forwarded.

(By order.)

Joint Secretary.

Forwarding copy of Proceedings embodying a note by the Chief Auditor, South Indian Railway, on the — for the half-year ended the 31st December 1898.

No. 10/480 Ry., 28th April 1899.

PUBLIC WORKS DEPARTMENT.

LETTER—to

THE RIGHT HONOURABLE THE SECRETARY OF STATE FOR INDIA.

MY LORD,

In continuation of our despatch No. 2/520 Ry., dated 22nd March 1899, we have the honour to forward, herewith, a copy of Proceedings of this Government, No. 480 Ry., dated 28th April 1899, embodying the Chief Auditor's note on the Capital and Revenue Accounts of the Mayavaram-Mutupet Railway for the half-year ended the 31st December 1898.

We have the honour to be,

My Lord,

Your Lordship's most obedient, humble servants,

OOTACAMUND,
28th April 1899.

Note

Please attach Copy of G.O. only to Despatch & send proof on both sides of paper only. H.
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1 E Roc No. 1889/99
A 328 d1 10.4.99

Note by the Chief Auditor, South Indian Railway, on the Capital and Revenue Accounts of the Mayavaram - Mutupet Railway for the Half year ending 31st December 1898.

Print

Capital.

Statement V. The net capital expenditure for the half year was Rs 34. This was the result of the direct outlay of Rs 3,499 incurred chiefly on the Peralam Junction station sanctioned by the Government of India in their No. 573 Rc dated 9th April 1897 and a large credit on account of the value of lands surrendered to the Civil Department.

2/. **Statements Nos VI and XVIII.** The total Capital expenditure was Rs 24,94,905 and gave an average cost of Rs 46,211 per mile upon the total mileage of 53.99 opened for traffic.

Revenue.

3/. **General Results.** The following table shows

shows the general results of working:—

	Second Half of 1897	Second Half of 1898	Increase or Decrease	Percentage of Increase or Decrease
	Miles	Miles	Miles	
Mean mileage worked	53·99	53·99	·	·
Train mileage	63,540	56,145	7395	11·64
	No.	No.	No.	
Average number of trains over the whole line daily in both directions	6·40	5·65	0·75	
	Rs	Rs	Rs	
Gross Earnings	133,298	122,964	10,334	7·75
Working Expenses	79,019	78,074	945	1·20
Net Earnings	54,279	44,890	9,389	17·30
Percentage of working expenses to gross earnings	59·28	63·49	4·21	
Percentage of net earnings on Capital outlay including suspense	2·18	1·80	0·38	

4/. The gross earnings per mean mile worked per week averaged Rs 87·60 against Rs 94·9 and were realized at a cost of 63·49 per-cent against 59·28 percent during the corresponding period of 1897.

5/. The percentage of working expenses t grossearnings for the ~~half~~ year 1898 wa 68·47 against 58·10 for 1897 and the per-centage of net earnings on the total capital outlay for 1898 was 3·11 against 4·47 of th previou previous year.

6/ Gross Earnings

The following table shows the gross earnings for the two half years:—

	Second half of 1897	Second half of 1898	Increase or decrease in amount	Percentage of increase or decrease.
	Rs	Rs	Rs.	
Coaching	97130	87260	9870	10·16
Goods	35154	34801	353	1·00
Electric Telegraph.	462	325	137	29·65
Sundries	552	578	26	4·71
Total	133298	122964	10334	7·75

7/ Abstract. H. Coaching Traffic.

The number of passengers carried in the various classes including troops, police and season ticket holders and the earnings therefrom are compared as follows:—

	First class		Second class		Third class		Total.	
	Number	Earnings	Number	Earnings	Number	Earnings	Number	Earnings
		Rs		Rs		Rs		Rs.
Second Half of 1897	110	128	2963	1552	568895	93486	571968	95166
Second Half of 1898	223	221	2606½	1300	528583½	84099	531413	8562
Increase.	113	93						
Decrease.			356½	252	40311½	9387	40555	9546

The above table shows a net decrease of 4055 in the number of passengers carried and Rs 9546 in the receipts during the half year ending

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ending December 1898 and is due chiefly to the restrictions imposed upon the travelling public for the prevention of Plague.

8/. Other Coaching traffic.

The fluctuations in other coaching traffic are as under:—

	Increase	Decrease
	Rs	Rs
II. Passenger's Luggage	45	
III. Military Baggage		1
IV. Carriage, horses, dogs &c		72
VI. Parcels		321
VII. Special trains	20	
VIII. Miscellaneous		1
IX. Post office	6	

9/. Abstract I. Goods Traffic.

The following is a summary of the tonnage of goods lifted and the earnings therefrom as compared with the corresponding period of 1897:—

	Second half of 1897.		Second half of 1898.	
	Quantity	Earnings	Quantity	Earnings
	Tons	Rs	Tons	Rs
Merchandise General	28.573	31.815	25.413	30.724
Military Stores	1	2	.	1
Railway materials for Construction	1390	423	932	283
Coal	1533	568	1.389	476
Revenue Stores	32.131	1.997	57.666	3.117
Other Goods Traffic	.	349	.	200
Total	63.628	35.154	85.400	34.801

10/. *Merchandise General.* The traffic under this head shows the following results as compared with the corresponding period of 1897.

Tonnage	Decrease	3160 or 11·06	percent
Ton mileage	—"—	73251 or 10·66	—"—
Earnings	—"—	1091 or 3·43	—"—

11/. The average rate charged per ton per mile was 9·61 pies against 8·89 pies in the corresponding period of 1897.

10A ✝

✝ Revenue Stores — Increase of Tons 25535 & Rs 1120

The increase under Carriage of Revenue Stores was chiefly due to a greater quantity of Ballast carried.

12/. The following table shows some of the principal commodities included above under the head of "Merchandise-General" carried during the two half years under comparison:—

	Second half of 1897.		Second half of 1898	
	Quantity	amount	Quantity	amount
	Tons	Rs	Tons	Rs.
Cotton, manufactured	422	1210	404	1020
Grain and Pulse	10798	8810	11597	12807
Metals	686	1410	235	492
Oils	601	1412	778	1518
Oil-seeds	665	647	497	386
Provisions	401	531	803	939
Salt	671	534	439	309
Spices	1400	3043	983	2154
Stone and Lime	5354	2797	3935	1786
All other articles of merchandise	4079	7708	4135	6967

7 P

13/. The only important fluctuation in the traffic of the two half years which calls for notice was under "Grain and Pulse" which gave an increase of 799 tons and Rs 3997 due to larger despatches of paddy from Peralam, Mannilam and Vettar to the Tinnevelly District owing to failur of crops there.

14/. The working expenses for the two half years compare as follows:—

	Second half of 1897.		Second half of 1898		Increase or Decrease in amount	Increase or Decrease in percentage
	Amount	Percentage on Gross Earnings	Amount	Percentage on Gross Earnings		
	Rs		Rs		R	
Maintenance.	17318	12·99	12.880	10·47	4438	25·63
Locomotive.	25594	19·20	25726	20·92	132	·52
Carriage and Wagon.	6973	5·23	7541	6·16	598	8·58
Traffic.	12271	9·21	11998	9·76	273	2·22
General charges.	9052	6·79	9170	7·46	118	1·30
Steam boat Service.	·	·	·	·	·	·
Special & Miscellaneous	7811	5·86	10729	8·72	2918	37·3
Total.	79019	59·28	78074	63·49	945	1·2

15/. The line is worked by the South
Indian Railway and the working Expe
-pes are calculated in the ratio of total
expenditure to total receipts of both railw
plus a charge of 5 percent on the Mayavera

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13/. The only important fluctuation in the traffic of the two half years which call for notice was under "Grain and Pulse" which gave an increase of 799 tons and Rs 3997 due to larger despatches of paddy from Peralam, Mannilam and Vettar to the Tinnevelly District owing to failur of crops there.

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Mutupet Railway gross receipts for hire of Rolling stock lent by the South Indian Railway:

16/ ⊗

17/ Statement of Train mileage. No. XIV.

The miscellaneous engine mileage was 9.44 percent of the total train mileage against 13.07 percent in the corresponding period of 1897.

⊗ Special and miscellaneous: Increase Rs 2918. Due to interest on Capital cost of Joint works. The charge for the corresponding period was adjusted in arrears in the first half of 1898.

Trichinopoly }
8 April 99 }

E. Gailey
Offg: Chief Auditor.

8/4

Form No. :

PUBLIC WORKS DEP

RAILWAY BRANCH.

URGENT.

No. 328

South Indian Railway Co., Ld.,
AGENT'S OFFICE,
TRICHINOPOLY, 10th April 1899.

CONSULTING ENGINEER FOR RAILWAYS
RECEIVED
13 APR. 1899
MADRAS

From
Acting
The AGENT,
SOUTH INDIAN RAILWAY,

Quote

1899
13-4-99

To

The CONSULTING ENGINEER FOR RAILWAYS,
MADRAS.

Sir,

1 Quote

I have the honor to forward herewith the Chief Auditor's Report on the Capital and Revenue Accounts of the Mayavaram - Mutupet Railway for the half year ended 31st December, 1898.

I have the honor to be,
Sir,
Your most Obedient Servant.

W. H. Spalding.
Ag: Agent.

1 Enclosure by book post.

From
The Agent,
South Indian Railway,
Trichinopoly.
To
The Consulting Engineer for
Railways,
Madras.
Dated }
Received } 189
No.
Enclosure.

Form No. :

PUBLIC WORKS DE

RAILWAY BRANCH.

Quote

Papers to be read in Proceedings:—

Rp

Again G.O., dated 189 , No.
Again G.O., dated 189 , No
GR Current No. 1889 of 1899, dated 13-4-99 , from A Quote
" " " 189 , " , "
" " " 189 , " , "

ORDER. No 480 Ry dated 28/4/99

9 P

Print

Ordered that the Chief auditors note on the Capital and Revenue Accounts of the Mayavaram Mutupet Railway for the half year ended the 31st Decr 1898, be forwarded to the Govt of India and to the Secy of State in continuation G. O. No 320 Ry of 22d March 1899.

/ H. E. No 481 Ry of 28th April 1899

Forwarded.

/ H. E. No $\frac{10}{480\ Ry}$ of 28th April

To

The Rt Honble the Secy of State for India

My Lord,

In continuation of despatch No $\frac{2}{320\ Ry}$ of 22d March 18

To The Agent S. I. R.
" Examiner, Gd Ry Accts, Madras
" Financial Dept
" Local & Municipal Dept
" Accountant General, Madras
" Cons. Engr. for Rys

Despatched on 9/5/99.

9/5/99

1899 we have the honour to forward
herewith a copy of Procs of the
Govt No 480 Rys of 28th April 1899 —
embodying the Chief Auditor's
note on the Capital and Revenue
accounts of the Mayavaram Mutupet
Railway for the half year ended
the 31st Decr 1898.

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DR
13.4.99.

13/6-99

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