Despatch

# Public Works (1899) Department.

RAILWAY BRANCH.

Panchaura

G.O., No. 1122-23 Ry

DATED 9th Octr 1899.

Proof 100/6/20/60/1/20 outside

[Despatch Abstract.]

Capital and Revenue Accounts Mayavaram Mutupet Railway

Ordered that copies of the — for the half year Ended the 30th June 1899 together with a brief note thereon by the Consulting Engineer for Railways be forwarded to the Govt of India and to the Secretary of State.

—

Forwarded copy of Proceedings Embodying the Capital and Revenue Accounts of the Mayavaram Mutupet Railway for the half year Ended the 30th June 1899, with a brief note thereon by the Consulting Engineer for Railways

[P. W. D. 1,000—11-2-99.]

BACK PAPERS.

| G.O. | No. | Department. | Date. | G.O. | No. | Department. | Date. |
|---|---|---|---|---|---|---|---|
| | | | | | | | |

PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.

DESPATCH

FOR SIGNATURE A.S.H. 10.10.99

OF

HIS EXCELLENCY THE GOVERNOR

1122 R

AND

MEMBERS OF GOVERNMENT.

*(With Original).*

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. 1122, 1123 Ry., 9th October 1899.**

**OCTOBER.**

**Capital and Revenue Accounts, Mayavaram-Mutupet Railway**

Forwarding copy of Proceedings embodying the — for the half-year ended the 30th June 1899, with a brief note thereon by the Consulting Engineer for Railways.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

**Railway.**

Read the following papers:—

MAYAVARAM-MUTUPET RAILWAY.

Gauge, Metre, Length 54 Miles.

*Brief Note by the Consulting Engineer for Railways on the Capital and Revenue Accounts for the half-year ended 30th June 1899.*

Gross earnings are below the average of the seven preceding half-years. Receipts from passenger traffic show an increase compared with the two preceding half-years. This appears to be due to the development of local third-class traffic. The average distance travelled by a third-class passenger is smaller compared with the previous half-year.

Earnings from "Merchandise, General" are slightly below the average of the six preceding half-years and are Rs. 4,188 less than those of the previous half-year accounted for by the smaller tonnage of grain and pulse carried during the half-year.

2. Working expenses are slightly below the average of the four preceding half-years, but very much below the corresponding half of the previous year in consequence of the inclusion in that half-year's accounts of the arrears of the proportion of the interest charges due on the capital cost of the joint stations at Mayavaram and Tiruvallur. The working expenses, with the exception of special and miscellaneous expenditure, depend upon the percentage of working expenses on the South Indian Railway as a whole. Special and miscellaneous expenditure remains very nearly the same as that of the previous half-year.

3. Net earnings amount to Rs. 45,638 and this is equivalent to a dividend of 3·66 per cent. on the net capital outlay of Rs. 24,94,102 incurred up to date.

4. The gross earnings per train mile show a satisfactory increase compared with the average of five previous half-years.

5. The following statement shows the results of the working of the line for each half-year since the second half of 1894:—

| Statistics. | 1894. | 1895. | | 1896. | | 1897. | | 1898. | | 1899. |
|---|---|---|---|---|---|---|---|---|---|---|
| | Second half. | First half. | Second half. | First half. | Second half. | First half. | Second half. | First half. | Second half. | First half. |
| Mean mileage worked .. .. Miles. | 53·99 | 53·99 | 53·99 | 53·99 | 53·99 | 53·99 | 53·99 | 53·99 | 53·99 | 53·99 |
| Train miles .. .. .. No. | 61,042 | 66,041 | 64,370 | 61,710 | 62,736 | 63,637 | 63,540 | 61,802 | 56,145 | 56,933 |
| Gross earnings .. .. .. Rs. | 1,14,910 | 1,17,481 | 1,24,543 | 1,22,179 | 1,25,592 | 1,32,784 | 1,33,298 | 1,23,236 | 1,22,964 | 121,103 |
| Working expenses .. .. ,, | 71,106 | 69,114 | 79,241 | 75,177 | 73,233 | 75,567 | 79,019 | 90,499 | 78,074 | 75,465 |
| Net earnings .. .. .. ,, | 43,804 | 48,367 | 45,302 | 47,002 | 52,359 | 57,217 | 54,279 | 32,737 | 44,890 | 45,638 |
| Percentage of expenses to receipts. % | 61·88 | 58·83 | 63·63 | 61·53 | 58·31 | 56·91 | 59·28 | 73·44 | 63·49 | 62·31 |
| Gross earnings per train mile .. Rs. | 1·882 | 1·779 | 1·935 | 1·980 | 2·002 | 2·087 | 2·098 | 1·994 | 2·190 | 2·127 |
| Do. per mile per week.. ,, | 81·86 | 83·69 | 88·72 | 87·04 | 89·46 | 94·59 | 94·96 | 87·79 | 87·60 | 86·27 |
| • Passenger receipts, 1st class .. ,, | 161 | 233 | 201 | 218 | 267 | 255 | 127 | 171 | 220 | 197 |
| Do. do. 2nd ,, .. ,, | 2,046 | 1,826 | 1,942 | 2,034 | 1,880 | 1,964 | 1,536 | 1,352 | 1,288 | 1,401 |
| Do. do. 3rd ,, .. ,, | 83,133 | 78,645 | 88,273 | 86,489 | 88,495 | 92,603 | 92,975 | 84,183 | 83,648 | 85,768 |
| Total .. ,, | 85,340 | 80,704 | 90,416 | 88,741 | 90,582 | 94,822 | 94,638 | 85,706 | 85,156 | 87,366 |
| † Goods receipts .. .. Rs. | 25,325 | 25,981 | 24,592 | 27,889 | 29,622 | 32,041 | 31,815 | 31,033 | 30,724 | 26,536 |
| • Number of passengers, 1st class .. No. | 154 | 171 | 184 | 176 | 179 | 208 | 109 | 174 | 223 | 192 |
| Do. do. 2nd ,, .. ,, | 5,675 | 5,501 | 5,470 | 5,725 | 5,401 | 5,476 | 2,933 | 2,720 | 2,593 | 2,872 |
| Do. do. 3rd ,, .. ,, | 486,872 | 473,886 | 522,330 | 535,475 | 537,966 | 565,612 | 566,912 | 536,271 | 526,814 | 574,706 |
| Total .. ,, | 492,701 | 479,558 | 527,984 | 541,376 | 543,546 | 571,296 | 569,954 | 539,165 | 529,630 | 577,770 |
| Tons lifted .. .. .. No. | 23,834 | 21,084 | 23,676 | 27,988 | 29,669 | 31,374 | 28,573 | 28,034 | 25,413 | 21,559 |
| Ton miles .. .. .. ,, | 629,159 | 606,631 | 533,068 | 607,798 | 636,879 | 652,864 | 687,005 | 637,259 | 613,754 | 545,445 |
| Capital expenditure to date .. Rs. | 23,79,123 | 24,17,080 | 24,47,437 | 24,56,185 | 24,49,680 | 24,71,929 | 24,91,854 | 24,94,871 | 24,94,905 | 24,94,102 |
| Dividend, per cent., per annum .. ,, | 3·68 | 4·00 | 3·70 | 3·82 | 4·27 | 4·63 | 4·36 | 2·62 | 3·60 | 3·66 |

• Excluding troops, police and season tickets. † Excluding railway material, coal, and military and revenue stores.



Order—No. 1122 Ry., dated 9th October 1899.

Ordered that four copies of the Capital and Revenue Accounts of the Mayavaram-Mutupet Railway for the half-year ended the 30th June 1899, together with a brief note thereon by the Consulting Engineer for Railways, be forwarded to the Government of India and to the Secretary of State.

[Here enter No. 1123 Ry., dated 9th October 1899.]

(True Extract.)

Francis J. E. Spring,
Secretary.

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

Endorsement—No. 1123 Ry., dated 9th October 1899.

Forwarded.

(By order.)

Francis J. E. Spring,
Secretary.

Exd. T. K. Narayana Aiyangar.

# GOVERNMENT OF MADRAS.

*PUBLIC WORKS DEPARTMENT.*

(Copy.)

**LETTER to the Right Honourable the Secretary of State for India.**

**No. $\frac{17}{1122\ \text{Ry.}}$, dated 9th October 1899.**

FORWARDING copy of proceedings embodying the Capital and Revenue Accounts of the Mayavaram-Mutupet Railway for the half-year ended the 30th June 1899, with a brief note thereon by the Consulting Engineer for Railways.

RAILWAY.

# Government {1899} of Madras.

## PUBLIC WORKS.

*Recd* }
} 1899.
*Regd.* }

*Enclosures*

*Spare copies*

**G.O., No. 1122 Ry., 9th October 1899.**

**OCTOBER.**

**Capital and Revenue Accounts, Mayavaram-Mutupet Railway**

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PUBLIC WORKS DEPARTMENT.

**Railway.**

Read the following papers:—

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2. Working expenses are slightly below the average of the four preceding half-years, but very much below the corresponding half of the previous year in consequence of the inclusion in that half-year's accounts of the arrears of the proportion of the interest charges due on the capital cost of the joint stations at Mayavaram and Tiruvallur. The working expenses, with the exception of special and miscellaneous expenditure, depend upon the percentage of working expenses on the South Indian Railway as a whole. Special and miscellaneous expenditure remains very nearly the same as that of the previous half-year.

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4. The gross earnings per train mile show a satisfactory increase compared with the average of five previous half-years.

5. The following statement shows the results of the working of the line for each half-year since the second half of 1894:—

| Statistics. | | 1894. | 1895. | | 1896. | | 1897. | | 1898. | | 1899. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Second half. | First half. | Second half. | First half. | Second half. | First half. | Second half. | First half. | Second half. | First half. |
| Mean mileage worked .. .. | Miles. | 53·99 | 53·99 | 53·99 | 53·99 | 53·99 | 53·99 | 53·99 | 53·99 | 53·99 | 53·99 |
| Train miles .. .. .. | No. | 61,042 | 66,041 | 64,370 | 61,710 | 62,736 | 63,637 | 63,540 | 61,802 | 56,145 | 56,933 |
| Gross earnings .. .. .. | Rs. | 1,14,910 | 1,17,481 | 1,24,543 | 1,22,179 | 1,25,592 | 1,32,784 | 1,33,298 | 1,23,236 | 1,22,964 | 121,103 |
| Working expenses .. .. | ,, | 71,106 | 69,114 | 79,241 | 75,177 | 73,233 | 75,567 | 79,019 | 90,499 | 78,074 | 75,465 |
| Net earnings .. .. .. | ,, | 43,804 | 48,367 | 45,302 | 47,002 | 52,359 | 57,217 | 54,279 | 32,737 | 44,890 | 45,638 |
| Percentage of expenses to receipts. | % | 61·88 | 58·83 | 63·63 | 61·53 | 58·31 | 56·91 | 59·28 | 73·44 | 63·49 | 62·31 |
| Gross earnings per train mile .. | Rs. | 1·882 | 1·779 | 1·935 | 1·980 | 2·002 | 2·087 | 2·098 | 1·994 | 2·190 | 2·127 |
| Do. per mile per week.. | ,, | 81·86 | 83·69 | 88·72 | 87·04 | 89·46 | 94·59 | 94·96 | 87·79 | 87·60 | 86·27 |
| *Passenger receipts, 1st class .. | ,, | 161 | 233 | 201 | 218 | 267 | 255 | 127 | 171 | 220 | 197 |
| Do. do. 2nd ,, .. | ,, | 2,046 | 1,826 | 1,942 | 2,034 | 1,880 | 1,964 | 1,536 | 1,352 | 1,288 | 1,401 |
| Do. do. 3rd ,, .. | ,, | 83,133 | 78,645 | 88,273 | 86,489 | 88,495 | 92,603 | 92,975 | 84,183 | 83,648 | 85,768 |
| Total .. | ,, | 85,340 | 80,704 | 90,416 | 88,741 | 90,582 | 94,822 | 94,638 | 85,706 | 85,156 | 87,366 |
| †Goods receipts .. .. | Rs. | 25,325 | 25,981 | 24,592 | 27,889 | 29,622 | 32,041 | 31,815 | 31,033 | 30,724 | 26,536 |
| *Number of passengers, 1st class .. | No. | 154 | 171 | 184 | 176 | 179 | 208 | 109 | 174 | 223 | 192 |
| Do. do. 2nd ,, .. | ,, | 5,675 | 5,501 | 5,470 | 5,725 | 5,401 | 5,476 | 2,933 | 2,720 | 2,593 | 2,872 |
| Do. do. 3rd ,, .. | ,, | 486,872 | 473,886 | 522,330 | 535,475 | 537,966 | 565,612 | 566,912 | 536,271 | 526,814 | 574,706 |
| Total .. | ,, | 492,701 | 479,558 | 527,984 | 541,376 | 543,546 | 571,296 | 569,954 | 539,165 | 529,630 | 577,770 |
| Tons lifted .. .. .. | No. | 23,834 | 21,084 | 23,676 | 27,988 | 29,669 | 31,374 | 28,573 | 28,034 | 25,413 | 21,559 |
| Ton miles .. .. .. | ,, | 629,159 | 606,631 | 533,068 | 607,798 | 636,879 | 652,864 | 687,005 | 637,259 | 613,754 | 545,445 |
| Capital expenditure to date .. | Rs. | 23,79,123 | 24,17,080 | 24,47,437 | 24,56,185 | 24,49,680 | 24,71,929 | 24,91,854 | 24,94,871 | 24,94,905 | 24,94,102 |
| Dividend, per cent., per annum .. | ,, | 3·68 | 4·00 | 3·70 | 3·82 | 4·27 | 4·63 | 4·36 | 2·62 | 3·60 | 3·66 |

* Excluding troops, police and season tickets.

† Excluding railway material, coal, and military and revenue stores.



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,, Local and Municipal Department.

Exd. T. K. Narayana Aiyangar.

No. $\frac{17}{1122\ \text{Rr.}}$, 9th October 1899.

## PUBLIC WORKS DEPARTMENT.

Letter—to

The Right Honourable the SECRETARY of STATE for INDIA.

My Lord,

We have the honour to forward, herewith, a copy of our Proceedings, No. 1122 Ry., dated 9th October 1899, embodying the Capital and Revenue Accounts of the Mayavaram-Mutupet Railway for the half-year ended the 30th June 1899, with a brief note thereon by the Consulting Engineer for Railways.

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,
9th October 1899.

MAYAVARAM MUTUPET RAILWAY.

# CAPITAL STATEMENTS AND REVENUE ACCOUNTS,

*Half-Year ending 30th June 1899.*

TRICHINOPOLY:—BRANCH "ECLIPSE" PRESS.

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—:o:—


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# MAYAVARAM MUTUPET RAILWAY.

## PART I.

**No 1.**

## STATEMENT OF CAPITAL OUTLAY AUTHORISED.

| No. | Date of Sanction. | Sanctioning authority. | Nature of Estimate. | Amount. |
|---|---|---|---|---|
| 68 | 21-7-92 | H. M. Secretary of State. | Total Capital outlay to 31st March 1895 against General Estimate closed on that date ... ... ... ... | Rs. 23,96,847 |
| 91 Ry. | 19-9-95 | Do. | Actual Outlay on Final Heads from 1st April 1895 to 31st March 1897 against the Completion Estimate ... ... | 72,593 |
| | | Government of India. | Outlay on Final Heads from 1st April 1897 to 31st March 1899 ... ... ... Rs. 25,616 | |
| | | | Budget Estimate for 1899-1900 ... ... „ 22,000 | 47,616 |
| | | | Total .. | 25,17,056 |

## ABSTRACT OF ABOVE.

| Main head of Account. | Sanctions by Secretary of State | | Sanctions by Government of India. | | Total. |
|---|---|---|---|---|---|
| | Actual Outlay on Project Estimate to end of 31st March 1895. | Completion Estimate. Actual Outlay on Final Heads from 1st April 1895 to 31st March 1897. | Actual Outlay on Final Heads from 1st April 1897 to 31st March 1899. | Budget Estimate 1899-1900. | |
| | Rs. | Rs. | Rs. | Rs. | Rs. |
| Preliminary Expenses ... ... | 16,099 | 72 | ... | ... | 16,171 |
| Land ... ... ... | 1,90,653 | **11,058** | **4,077** | 25 | 1,75,543 |
| Formation ... ... ... | 2,31,466 | 8,206 | 3,263 | 196 | 2,43,131 |
| Bridgework ... ... ... | 8,04,431 | 49,021 | **6,822** | ... | 8,46,630 |
| Fencing &c. ... ... ... | 25,132 | 4,882 | **117** | ... | 29,897 |
| Electric Telegraph ... ... | 2,591 | **48** | **7** | 71 | 2,607 |
| Ballast and Permanent Way ... | 6,75,292 | **5,220** | 2,064 | 14,202 | 6,86,338 |
| Stations and Buildings ... .. | 1,75,862 | 14,416 | 31,959 | 7,080 | 2,29,317 |
| Plant ... ... ... | 13,673 | **214** | 831 | 426 | 14,716 |
| Ferries, &c. ... ... ... | ... | ... | ... | ... | ... |
| Rolling Stock ... ... ... | ... | ... | ... | ... | ... |
| General Charges ... ... | 2,61,648 | 12,536 | **1,478** | ... | 2,72,706 |
| Total ... | 23,96,847 | 72,593 | 25,616 | 22,000 | 25,17,056 |

## No. V.

## DETAILS OF CAPITAL EXPENDITURE FOR HALF-YEAR ENDING 30TH JUNE 1899.

| | | Rs. | A. | P. | Rs. | A. | P. |
|---|---|---|---|---|---|---|---|
| I | LINES OPENED FOR TRAFFIC | | | | | | |
| | Preliminary Expenses ... ... ... ... | ... | ... | ... | | | |
| | Land ... ... ... ... ... | (a) **334** | **5** | **0** | | | |
| | Formation ... ... ... ... ... | (b) **6** | **10** | **0** | | | |
| | Bridgework ... ... ... ... ... | (b) **607** | **13** | **4** | | | |
| | Fencing &c. ... ... ... ... ... | ... | ... | ... | | | |
| | Electric Telegraph ... ... ... ... | ... | ... | ... | | | |
| | Ballast and Permanent Way ... ... ... | 701 | 7 | 8 | | | |
| | Stations and Buildings ... ... ... ... | (b) **12** | **8** | **0** | | | |
| | Plant ... ... ... ... ... | (b) **119** | **10** | **0** | | | |
| | Ferries &c. ... ... ... ... ... | ... | ... | ... | | | |
| | General Charges ... ... ... ... | (b) **423** | **7** | **11** | | | |
| II | LINES IN COURSE OF CONSTRUCTION | | | | **802** | **14** | **7** |
| | Preliminary Expenses ... ... ... ... | ... | ... | ... | | | |
| | Land ... ... ... ... ... | ... | ... | ... | | | |
| | Formation ... ... ... ... ... | ... | ... | ... | | | |
| | Bridgework ... ... ... ... ... | ... | ... | ... | | | |
| | Fencing &c. ... ... ... ... ... | ... | ... | ... | | | |
| | Electric Telegraph ... ... ... ... | ... | ... | ... | | | |
| | Ballast and Permanent Way ... ... ... | ... | ... | ... | | | |
| | Stations and Buildings ... ... ... ... | ... | ... | ... | | | |
| | Plant ... ... ... ... ... | ... | ... | ... | | | |
| | General Charges ... ... ... ... | ... | ... | ... | | | |
| III | WORKING STOCK | | | | ... | ... | ... |
| | Locomotive ... ... ... ... ... | ... | ... | ... | | | |
| | Carriage and Wagon ... ... ... ... | ... | ... | ... | | | |
| | Docks, Steam-boats and other Expenditure ... ... | | | | ... | ... | ... |
| | Total Expenditure of Half-year ... ... ... | | | | ... | ... | ... |
| | | | | | **802** | **14** | **7** |

(a) Credit due to land surrendered to Civil Department.
(b) Credit due to transfer of stores to S. I. Ry.



## No. VI.

## ESTIMATE OF FURTHER EXPENDITURE ON CAPITAL ACCOUNT.

| PARTICULARS. | Total Expenditure from commencement of operations to end of the half-year ending 30th June 1899. | | | Further Expenditure. During the following half-year. | In Subsequent half-years | Total. |
|---|---|---|---|---|---|---|
| | Rs. | A. | P. | Rs. | Rs. | Rs. |
| LINES OPENED FOR TRAFFIC MORE THAN TWO YEARS— | | | | | | |
| Preliminary Expenses ... | 16,171 | 1 | 2 | ... | ... | ... |
| Land ... | 1,75,426 | 5 | 11 | 25 | ... | ... |
| Formation ... | 2,42,928 | 0 | 0 | 196 | ... | ... |
| Bridgework ... | 8,46,089 | 13 | 7 | ... | ... | ... |
| Fencing &c. ... | 29,896 | 14 | 7 | ... | ... | ... |
| Electric Telegraph ... | 2,536 | 4 | 1 | 71 | ... | ... |
| Ballast and Permanent Way ... | 6,72,247 | 15 | 1 | 9,154 | ... | ... |
| Stations and Buildings ... | 2,22,237 | 7 | 3 | 4,720 | ... | ... |
| Plant ... | 14,227 | 3 | 7 | 426 | ... | ... |
| General Charges ... | 2,72,341 | 3 | 3 | ... | ... | ... |
| Total ... | 24,94,102 | 4 | 6 | 14,592 | ... | ... |
| LINES OPENED FOR TRAFFIC LESS THAN TWO YEARS— | | | | | | |
| Preliminary Expenses ... | ... | ... | ... | ... | ... | ... |
| Land ... | ... | ... | ... | ... | ... | ... |
| Formation ... | ... | ... | ... | ... | .. | ... |
| Bridgework ... | ... | ... | ... | ... | ... | ... |
| Fencing &c. ... | ... | ... | ... | ... | ... | ... |
| Electric Telegraph ... | ... | ... | ... | ... | ... | ... |
| Ballast and Permanent Way ... | ... | ... | ... | ... | ... | ... |
| Stations and Buildings ... | ... | ... | ... | ... | ... | ... |
| Plant ... | ... | ... | ... | ... | ... | ... |
| General Charges ... | ... | ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... | ... | ... |
| LINES IN COURSE OF CONSTRUCTION— | | | | | | |
| Preliminary Expenses ... | ... | ... | ... | ... | ... | ... |
| Land ... | ... | ... | ... | ... | ... | ... |
| Formation ... | ... | ... | ... | ... | ... | ... |
| Bridgework ... | ... | ... | ... | ... | ... | ... |
| Fencing &c. ... | ... | ... | ... | ... | ... | ... |
| Electric Telegraph ... | ... | ... | ... | ... | ... | ... |
| Ballast and Permanent Way ... | ... | ... | ... | ... | ... | ... |
| Stations and Buildings ... | ... | ... | ... | ... | ... | ... |
| Plant ... | ... | ... | ... | ... | ... | ... |
| General Charges ... | ... | ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... | ... | ... |
| ROLLING STOCK— | | | | | | |
| Locomotive ... | ... | ... | ... | ... | ... | ... |
| Carriage and Wagon ... | ... | ... | ... | ... | ... | ... |
| Total ... | ... | ... | ... | ... | ... | ... |
| DOCKS, STEAM BOATS AND OTHER SPECIAL ITEMS | ... | ... | ... | ... | ... | ... |
| SUBSCRIPTION TO OTHER RAILWAYS | ... | ... | ... | ... | ... | ... |
| WORKS NOT YET COMMENCED AND IN ABEYANCE | ... | ... | ... | ... | ... | ... |
| OTHER ITEMS | ... | ... | ... | ... | ... | ... |
| Total Expenditure to end of the half-year ... | 24,94,102 | 4 | 6 | ... | ... | ... |
| Estimated Further Expenditure on Capital ... | ... | ... | ... | 14,592 | ... | ... |

PART II.

FORM NO. VIII.

# MAYAVARAM MUTUPET RAILWAY.

## REVENUE ACCOUNT FOR THE HALF-YEAR ENDING 30TH JUNE 1899.

*Dr.* *Cr.*

### EXPENDITURE.

| Half-year ending 30th June 1898. | | | Per cent on Gross Receipts. | | Abstract. | Half-year ending 30th June 1899. | | | Per cent on Gross Receipts. |
|---|---|---|---|---|---|---|---|---|---|
| *Rs.* | *A.* | *P.* | | | | Rs. | A. | P. | |
| *13,215* | *7* | *6* | *10·72* | To Maintenance of Way, Works and Stations.. | (A) | 12,260 | 14 | 6 | 10·12 |
| *24,026* | *6* | *7* | *19·50* | „ Locomotive Expenses ... | (B) | 26,342 | 4 | 8 | 21·75 |
| *7,306* | *7* | *0* | *5·93* | „ Carriage and Wagon Expenses ... | (C) | 6,615 | 4 | 5 | 5·46 |
| *11,334* | *7* | *9* | *9·20* | „ Traffic Expenses ... | (D) | 11,137 | 14 | 11 | 9·20 |
| *8,858* | *4* | *6* | *7·19* | „ General Charges ... | (E) | 8,670 | 9 | 11 | 7·16 |
| ... | ... | ... | ... | „ Steam-boat Service ... | (F) | ... | ... | ... | ... |
| *25,757* | *2* | *8* | *20·90* | „ Special and Miscellaneous expenditure ... | (G) | (1) 10,438 | 3 | 3 | 8·62 |
| *90,498* | *4* | *0* | *73·44* | | | 75,465 | 3 | 8 | 62·31 |
| *32,737* | *0* | *4* | *26·56* | „ Balance Net Earnings ... | | 45,638 | 3 | 10 | 37·69 |
| *1,23,235* | *4* | *4* | *100·00* | Total ... | | 1,21,103 | 7 | 6 | 100·00 |

### EARNINGS.

| Half-year ending 30th June 1898. | | | | Abstract. | Half-year ending 30th June 1899. | | | |
|---|---|---|---|---|---|---|---|---|
| *Rs.* | *A.* | *P.* | | | Rs. | A. | P. | |
| *88,399* | *7* | *5* | By Coaching Traffic ... | (H) | 89,724 | 6 | 8 | |
| *33,068* | *15* | *0* | „ Goods Traffic ... | (I) | 30,389 | 13 | 0 | |
| *425* | *6* | *6* | „ Electric Telegraph Earnings ... | ... | 391 | 10 | 0 | |
| ... | ... | ... | „ Steam-boat Earnings ... | (J) | ... | ... | ... | |
| *1,341* | *7* | *5* | „ Sundries ... | (K) | 647 | 9 | 10 | |
| *1,23,235* | *4* | *4* | | | 1,21,103 | 7 | 6 | |

(1) Includes Rs. 6,055-2-9 on account of hire of Rolling stock paid to S. I. Ry. and Rs. 2,815-4-2 on account of interest on the outlay on works solely and jointly used by M. M. Ry. at Mayavaram and Tiruvallur.

Dated TRICHINOPOLY,
11th September 1899.

FRANCIS J. E. SPRING,
*Consulting Engineer for Railways, Madras.*

T. H. LEMESURIER,
*for Acting Agent, S. I. Ry.*

F. G. HEAVEN,
*Examiner of Railway Accounts, Madras.*

CHARLES E. HUBBARD,
*Dy. Examiner of Railway Accounts, Trichinopoly.*

E. E. B. BAILEY,
*for Chief Auditor, S. I. Ry.*

No. X.

## ABSTRACT H.

## COACHING TRAFFIC.

**June 1898.** **June 1899.**

| Tariff Mileage fares. | | First Class. 12 Fies. | | Second Class. 6 Fies. | | Third Class. 2 Fies. | | Total. | |
|---|---|---|---|---|---|---|---|---|---|
| | | No. | Amount. | No. | Amount. | No. | Amount. | No. | Amount. |
| | I.—*Passengers.* | | Rs. A. P. | | Rs. A. P. | | Rs. A. P. | | Rs. A. P. |
| *Rs.* *A.* *P.* | Single Journeys... | 192 | 191 2 0 | 2,872 | 1,387 6 9 | 549,282 | 85,572 411 | 552,296 | 87,150 13 8 |
| *85,508* *15* *7* | Excess fares ... | Nil. | 5 12 2 | Nil. | 14 1 9 | Nil. | 195 9 9 | Nil. | 215 7 8 |
| *196* *15* *11* | Return Journeys... | ... | ... ... ... | ... | ... ... ... | ... | ... ... ... | ... | ... ... ... |
| *459* *1* *7* | Troops and Police | 1 | 1 14 0 | 24 | 14 7 8 | 1,881 | 457 8 10 | 1,906 | 473 14 6 |
| *86,165* *1* *1* | Total ... | 193 | 198 12 2 | 2,896 | 1,416 0 2 | 551,113 | 86,225 7 6 | 554,202 | 87,840 3 10 |
| | *Corresponding Period of 1898.* | 173¼ | 170 12 6 | 2,738 | 1,363 5 9 | 537,995½ | 84,630 14 10 | 540,907 | 86,165 1 1 |
| *30* *11* *11* | Season Tickets ... | ... | ... ... ... | ... | ... ... ... | ... | ... ... ... | ... | ... ... ... |
| | *Corresponding Period of 1898.* | ... | ... ... ... | ... | ... ... ... | 2 | 30 11 11 | 2 | 30 11 11 |
| | Passenger-Miles. | 3,180 | | 45,279 | | 8,277,645 | | | |
| *920* *13* *5* | II.—*Passengers' Luggage* ... | ... | ... | ... | ... | ... | Ton-Miles. | 1,846 | 858 2 2 |
| ... ... ... | III.—*Military Baggage* ... | ... | ... | ... | ... | ... | ,, | 3 | ... 5 7 |
| | IV.—*Carriages, Horses, Dogs, &c.*— | | | | | | | | |
| ... ... ... | (1) Carriages ... | ... | ... | ... | ... | ... | No. | 3 | 8 3 11 |
| ... ... ... | (2) Horses ... | ... | ... | ... | ... | ... | ,, | 6 | 22 13 10 |
| *47* *1* *4* | (3) Dogs, &c. ... | ... | ... | ... | ... | ... | ,, | 127 | 28 14 1 |
| *35* *1* *8* | V.—*Military Carriages, Horses, &c.*— | | | | | | | | |
| *82* *3* *0* | (1) Carriages ... | ... | ... | ... | ... | ... | No. | ... | ... ... ... |
| *920* *13* *5* | (2) Horses ... | ... | ... | ... | ... | ... | ,, | ... | ... ... ... |
| ... ... ... | (3) Dogs, &c. ... | ... | ... | ... | ... | ... | ,, | ... | ... ... ... |
| ... ... ... | | | | | | | | 59 | 15 10 |
| | VI.—*Parcels*— | | | | | | | | |
| *993* *10* *6* | (1) For the Public ... | ... | ... | ... | ... | ... | Ton-Miles. | 1,868 | 745 2 10 |
| ... ... ... | (2) For Revenue ... | ... | ... | ... | ... | ... | ,, | ... | ... ... ... |
| | VII.—*Special Trains* ... | ... | ... | ... | ... | ... | Train-Miles. | ... | ... ... ... |
| ... ... ... | | | | | | | | ... | ... ... ... |
| | VII A.—Trollies ... | ... | ... | ... | ... | ... | Trolly Miles | ... | ... ... ... |
| ... ... ... | VIII.—*Miscellaneous* ... | ... | ... | ... | ... | ... | ... | 19 | 4 3 |
| *6* *0* *6* | | | | | | | | ... | ... ... ... |
| | IX.—*Post Office*— | | | | | | No. of Vehicles hauled. | ... | ... ... ... |
| ... ... ... | (1) Haulage and Hire of Post Office Vehicles | | | | | | Mileage of do. | ... | ... ... ... |
| ... ... ... | (2) Special Trains ... | ... | ... | ... | ... | ... | Train-Mile | ... | ... ... ... |
| *200* *15* *0* | (3) Parcels ... | ... | ... | ... | ... | ... | Ton-Miles | ... | 201 4 2 |
| *88,399* *7* *5* | | | | | | | Total ... | 89,724 | 6 8 |
| ... ... ... | | | | | | | Less outstandings irrecoverable ... | ... | ... ... ... |
| *88,399* *7* *5* | | | | | | | Total ... | 89,724 | 6 8 |

No. X.—*(Continued.)*

## ABSTRACT I.

GOODS TRAFFIC.

**June 1898.** **June 1899.**

| Rs. | A. | P. | | Number of tons lifted. | Average rate per ton per Mile. | Ton-miles. | Rs. | A. | P. |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Pies. | | | | |
| 31,033 | 3 | 0 | I.—*Merchandize, General* ... | 21,559 | 9·34 | 545,445 | 26,536 | 5 | 0 |
| 18 | 12 | 0 | II.—*Military Stores* ... | 1 | 21·88 | 17 | 1 | 15 | 0 |
| 703 | 6 | 0 | III.—*Railway Materials for Construction* ... | 1,102 | 2·42 | 19,087 | 240 | 14 | 6 |
| | | | | 22,662 | 9·11 | 564,549 | 26,779 | 2 | |
| 31,755 | 5 | 0 | | | | | | | |
| | | | IV.—*Coal*— | | | | | | |
| 24 | 14 | 0 | (1) For the Public ... ... ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | (2) For the Company *(construction only)* ... | ... | ... | ... | ... | ... | ... |
| 494 | 2 | 0 | (3) For Locomotive Department *(Revenue only)* | 1,716 | 2·79 | 40,754 | 592 | 3 | 0 |
| 1 | 5 | 0 | (4) For other Departments ... ... | ... | ... | ... | ... | ... | ... |
| 520 | 5 | 0 | Total Coal ... | 1,716 | 2·79 | 40,754 | 592 | 3 | 0 |
| | | | V.—*Revenue stores*— | | | | | | |
| 450 | 1 | 0 | (1) For all Departments excepting Coal and Locomotive fuel ... ... | 57,193 | 2·43 | 213,591 | 2,702 | 13 | 6 |
| ... | ... | ... | (2) Wood and Patent fuel for Locomotive Department ... ... ... | ... | ... | ... | ... | ... | ... |
| 450 | 1 | 0 | Total ... | 57,193 | 2·43 | 213,591 | 2,702 | 13 | 6 |
| 32,725 | 11 | 0 | Total Goods ... | 81,571 | 7·05 | 818,894 | 30,074 | 3 | 0 |
| | | | VI.—*Live Stock*— | | | | | | |
| | | | (1) Horses ... ... ... ... ... | No. ... | ... | ... | ... | ... | ... |
| ... | ... | ... | (2) Cattle ... ... ... ... ... | ... | ... | ... | ... | ... | ... |
| 28 | 4 | 0 | (3) Sheep, &c. ... ... ... ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | | Total ... | ... | ... | ... | ... | ... |
| 28 | 4 | 0 | | | | | | | |
| | | | VII.—*Military Live Stock*— | | | | | | |
| ... | ... | ... | (1) Horses ... ... ... ... ... | No. ... | ... | ... | ... | ... | ... |
| ... | ... | ... | (2) Cattle ... ... ... ... ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | (3) Sheep, &c. ... ... ... | ... | ... | ... | ... | ... | ... |
| | | | | Total ... | ... | ... | ... | ... | ... |
| ... | ... | ... | | | | | 241 | 7 | 0 |
| 315 | 0 | 0 | VIII.—*Rents and Demurrage, Wharfage, Storage, &c.* ... ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | IX.—*Interest on outstanding Bills* ... ... ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | X.—*Miscellaneous* ... ... ... ... | ... | ... | ... | ... | ... | ... |
| | | | | Total ... | ... | ... | 30,339 | 13 | 0 |
| 33,068 | 15 | 0 | | Less outstandings irrecoverable ... | ... | ... | ... | ... | ... |
| ... | ... | ... | | Total ... | ... | ... | 30,339 | 13 | 0 |
| 33,068 | 15 | 0 | | | | | | | |

E. E. B. BAILEY,
*for Chief Auditor,*
*S. I. Ry.*

*Railway Accounts,*
*Trichinopoly.*

## ABSTRACT J.

STEAM BOAT EARNINGS.

**Nil.**



N No. X.—*(Concluded.)*

## ABSTRACT K.

SUNDRIES.

**June 1898.** **June 1899.**

| Rs. | A. | P. | | Rs. | A. | P. |
|---|---|---|---|---|---|---|
| ... | ... | ... | Hire of Locomotives ... ... { Gross Receipts ... ... ... / Gross Charges ... ... ... | ... | ... | ... |
| ... | ... | ... | „ of Vehicles ... ... { Gross Receipts ... ... ... / Gross Charges ... ... ... | ... | ... | ... |
| ... | ... | ... | Rent of Stations, &c., jointly occupied ... { Gross Receipts ... ... ... / Gross Charges ... ... ... | ... | ... | ... |
| ... | ... | ... | Mileage and Demurrage of Vehicles over Foreign Lines ... ... ... { Gross Receipts ... ... ... / Gross Charges ... ... ... | .. | ... | ... |
| ... | ... | ... | Shunting at joint Stations ... ... { Gross Receipts ... ... ... / Gross Charges ... ... ... | ... | ... | ... |
| ... | ... | ... | Clearing accounts with other lines ... ... ... ... ... | ... | ... | ... |
| ... | ... | ... | Tolls on Bridges ... ... ... ... ... ... ... | ... | ... | ... |
| 936 | 15 | 4 | Rents of Dwelling-houses ... ... ... ... ... ... | 139 | 12 | 9 |
| 197 | 4 | 6 | Rents of Refreshment-rooms ... ... ... ... ... ... | 154 | 4 | 11 |
| 60 | 4 | 0 | Rents of Land, side Cuttings, &c. ... ... ... ... ... | 7 | 4 | 0 |
| 2 | 0 | 11 | Profits of workshops for work done for State Railways, &c. ... ... ... | ... | ... | ... |
| 0 | 3 | 9 | Sale of unclaimed and damaged goods ... ... ... ... ... | 1 | 3 | 6 |
| ... | ... | ... | Unpaid or unclaimed salaries ... ... ... ... ... | ... | ... | ... |
| ... | ... | ... | Allowance for collecting Municipal Fees ... ... ... ... | ... | ... | ... |
| 135 | 1 | 5 | Sale of Revenue Stores ... ... ... ... ... | 319 | 5 | 8 |
| | | | Rs. A. P. (1) Maintenance ... ... ... Rs. A. P. ... ... ... | | | |
| | | | ... ... ... (2) Locomotive ... ... ... 316 1 8 | | | |
| | | | 130 7 5 (3) Carriage and Wagon ... ... ... ... ... | | | |
| | | | ... ... ... (4) Traffic ... ... ... 3 4 0 | | | |
| | | | 2 10 0 (5) General ... ... ... ... ... ... | | | |
| | | | ... ... ... | | | |
| 11 | 9 | 6 | Miscellaneous ... ... ... ... ... ... ... | 25 | 11 | 0 |
| 1,341 | 7 | 5 | Total ... | 647 | 9 | 10 |
| ... | ... | ... | Less outstandings irrecoverable ... | ... | ... | ... |
| 1,341 | 7 | 5 | Total ... | 647 | 9 | 10 |

## No. XII.—A.
## STATEMENT OF FLOTILLA SERVICE—**Nil.**

## No. XIII.
## MILEAGE STATEMENT.

| | Double Line. | Single Line. | Total. | Sidings. |
|---|---|---|---|---|
| | Miles. | Miles. | Miles. | Miles. |
| Lines *Sanctioned not commenced* ... | ... | ... | ... | ... |
| Do. *under construction* ... | ... | ... | ... | ... |
| Do. *constructed but not worked* ... | ... | ... | ... | ... |
| Do. *owned by the State and worked by the Company* ... | ... | 53·99 | 53·99 | 5·63 |
| Do. *constructed do. do. others* ... | ... | ... | ... | ... |
| Total ... | ... | 53·99 | 53·99 | 5·63 |
| Lines worked by the Company— | | | | |
| State ... | ... | 53·99 | 53·99 | 5·63 |
| Foreign ... | ... | ... | ... | ... |
| Total ... | ... | 53·99 | 53·99 | 5·63 |
| Foreign Lines worked over by the State ... | ... | ... | ... | ... |
| Total mean mileage worked including mileage worked over during the half-year ... | ... | 53·99 | 53·99 | ... |

## No. XIV.
## STATEMENT OF TRAIN MILEAGE.

| | | Miles. | Estimated Locomotive Expenses. |
|---|---|---|---|
| | | | Rs. |
| 1. Train-miles run for Public Traffic ... | Passengers ... | 114 | 51 |
| | Goods ... | 921 | 410 |
| | Mixed ... | (a) 51,263 | 22,833 |
| | Light ... | (b) 96 | 43 |
| | ... | 192 | 85 |
| 2. Train-miles run for Locomotive Department | ... | 4,347 | 1,936 |
| 3. do. do. Maintenance | ... | ... | ... |
| Total Train-Mileage ... | | 56,933 | 25,358 |
| 4. Mileage of Assisting Engines (actual distance) | ... | ... | ... |
| 5. Miles of Engines Shunting and Standing in steam for Traffic purposes calculated at five miles an hour ... | ... | 2,101 | 936 |
| 6. Miles run for miscellaneous services (actual distance) | ... | 108 | 48 |
| Total Miscellaneous Engine-Mileage. ... | | 2,209 | 984 |
| Total Engine and Train-Mileage ... | | 59,142 | 26,342 |

| | (a) | (b) |
|---|---|---|
| Coaching ... | 39,482 | 24 |
| Goods ... | 11,781 | 72 |

## No. XV.
## DISTRIBUTION STATEMENT OF AUDITED SALARIES INCLUDING ALLOWANCES AND OFFICE EXPENSES.

| Department. | Capital. | | | Revenue. * | | | Total. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Rs. | A. | P. | Rs. | A. | P. | Rs. | A. | P. |
| Government Supervision, Audit and Control ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| General Administration ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Direction ... | 423 | 7 | 11 | ... | ... | ... | 423 | 7 | 11 |
| Engineering ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Locomotive ... | ... | ... | .. | ... | ... | ... | ... | .. | ... |
| Carriage and Wagon ... | ... | ... | ... | ... | ... | ... | ... | .. | ... |
| Traffic ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Controlling ... | ... | .. | ... | ... | ... | ... | ... | ... | ... |
| Audit and Accounts ... | ... | ... | ... | ... | ... | ... | ... | ... | .. |
| Paymaster ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Stores ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Medical ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Police ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Electric Telegraph... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Total... | 423 | 7 | 11 | ... | ... | ... | 423 | 7 | 11 |

* Included in the South Indian Railway.



## No. XVII.
## NET REVENUE ACCOUNT FOR THE HALF-YEAR ENDING 30TH JUNE 1899.

*Dr.* *Cr.*

| | Rs. | A. | P. | | Rs. | A. | P. |
|---|---|---|---|---|---|---|---|
| To Interest on Capital Outlay at 4 per cent. | 49,930 | 0 | 0 | By Net Earnings of the Half-year as per form No. VIII. ... | 45,638 | 3 | 10 |
| | | | | By Balance being net loss to Government. | 4,291 | 12 | 2 |
| Total ... | 49,930 | 0 | 0 | Total ... | 49,930 | 0 | 0 |

## No. XVII. A.
## ACCOUNT OF TOTAL NET RECEIPTS.

*Dr.* *Cr.*

| | Rs. | A. | P. | | Rs. | A. | P. |
|---|---|---|---|---|---|---|---|
| To Net Earnings to end of previous half-year | 4,45,095 | 8 | 7 | By Amount outstanding at debit of Traffic Account ... | ... | ... | ... |
| To Net Earnings for Current half year ... | 45,638 | 3 | 10 | By Amount of Net Receipts ... | 4,90,733 | 12 | 5 |
| Total ... | 4,90,733 | 12 | 5 | Total ... | 4,90,733 | 12 | 5 |

## No. XVII. B.
## INTEREST ACCOUNT.

*Dr.* *Cr.*

| | Rs. | A. | P. | | Rs. | A. | P. |
|---|---|---|---|---|---|---|---|
| To Amount of Net Receipts from Account No. XVII A. ... | 4,90,733 | 12 | 5 | By Interest to end of previous half-year ... | 6,13,645 | 0 | 0 |
| To Balance excess of Interest on Capital over Net Receipts ... | 1,72,841 | 3 | 7 | By Interest during Current half-year ... | 49,930 | 0 | 0 |
| Total ... | 6,63,575 | 0 | 0 | Total ... | 6,63,575 | 0 | 0 |

## No. XVIII.
## CAPITAL ACCOUNT.

*Dr.* | *Cr.*

| To Expenditure incurred in India to 30th June 1899. | Rs. | A. | P. | | Rs. | A. | P. |
|---|---|---|---|---|---|---|---|
| | | | | *By Construction Account viz.* | | | |
| | | | | Preliminary Expenses ... ... ... | 16,171 | 1 | 2 |
| | | | | Land ... ... ... | 1,75,426 | 5 | 11 |
| | | | | Formation ... ... ... | 2,42,928 | 0 | 0 |
| | | | | Bridgework ... ... ... | 8,46,089 | 13 | 7 |
| | | | | Fencing &c. ... ... ... | 29,896 | 14 | 7 |
| | | | | Electric Telegraph ... ... ... | 2,536 | 4 | 1 |
| | | | | Ballast and Permanent Way ... ... ... | 6,72,247 | 15 | 1 |
| | | | | Stations and Buildings ... ... ... | 2,22,237 | 7 | 3 |
| | | | | Plant ... ... ... | 14,227 | 3 | 7 |
| | | | | Steam Ferries &c. ... ... ... | ... | ... | ... |
| | | | | Rolling Stock ... ... ... | ... | ... | ... |
| | | | | General Charges ... ... ... | 2,72,941 | 3 | 3 |
| | 24,94,102 | 4 | 6 | | 24,94,102 | 4 | 6 |
| | | | | By Suspense Account ... ... ... | ... | ... | ... |
| | 24,94,102 | 4 | 6 | | 24,94,102 | 4 | 6 |
| | | | | *Less*—Receipts on Capital Account ... ... ... | ... | ... | ... |
| | 24,94,102 | 4 | 6 | Net Capital Outlay ... ... ... | 24,94,102 | 4 | 6 |
| | | | | *Add*—*Charges for Leave and Pension Allowances* ... ... | ... | ... | ... |
| | 75,381 | 3 | 3 | *Charge for Capitalization of abatement of Land Revenue* ... ... | * 75,381 | 3 | 3 |
| *Charge for Leave and Pension allowance and for Capitalization of abatement of Land Revenue.* | 75,381 | 3 | 3 | | | | |
| *Total* ... | 25,69,483 | 7 | 9 | *Total* ... | 25,69,483 | 7 | 9 |

* The decrease of Rs. 634—6—0 during the half year is due to land surrendered to Civil Department.

Dated Trichinopoly, 11th September 1899.

T. H. LEMESURIER, *for Acting Agent, S. I. R.*

FRANCIS J. E. SPRING, *Consulting Engineer for Railways, Madras.*

E. E. B. BAILEY, *for Chief Auditor, S. I. R.*

CHARLES E. HUBBARD, *Dy. Examiner of Ry. Accts., Trichinopoly.*

F. G. HEAVEN, *Examiner of Ry. Accts., Madras.*



## ABSTRACT OF PRINCIPAL COMMODITIES.

| DESCRIPTION. | Quantity. 1st Half. 1898. | Quantity. 1st Half. 1899. | Receipts. 1st Half. 1898. | Receipts. 1st Half. 1899. | Quantity. Increase. | Quantity. Decrease. | Receipts. Increase. | Receipts. Decrease. |
|---|---|---|---|---|---|---|---|---|
| | Tons. | Tons. | Rs. | Rs. | Tons. | Tons | Rs. | Rs. |
| I. Coal and Coke carried for the public and foreign railways... | 34·15 | ... | 25 | ... | ... | 34·15 | ... | 25 |
| II. Cotton, Raw ... | 5·64 | 8·12 | 10 | 11 | 2·48 | ... | 1 | ... |
| III. Cotton, Manufactured— | | | | | | | | |
| (1) Twist and yarn, European ... | 75·00 | 81·78 | 156 | 145 | 6·78 | ... | ... | 11 |
| (2) Do. , Indian ... | 12·93 | 22·10 | 39 | 63 | 9·17 | ... | 24 | ... |
| (3) Piece goods , European ... | 148·44 | 133·67 | 439 | 303 | ... | 14·77 | ... | 136 |
| (4) Do. , Indian ... | 23·16 | 29·26 | 58 | 71 | 6·10 | ... | 13 | ... |
| IV. Drugs and Chemicals— | | | | | | | | |
| (1) Intoxicating, other than opium | ... | ... | ... | ... | ... | ... | ... | ... |
| (2) Non-intoxicating— | | | | | | | | |
| (*a*) Cinchona bark ... | ... | ·10 | ... | 1 | ·10 | ... | 1 | ... |
| (*b*) Others ... | 74·96 | 69·87 | 177 | 147 | ... | 5·09 | ... | 30 |
| V. Dyes and Tans— | | | | | | | | |
| (1) Indigo ... | 2·64 | 1·57 | 6 | 4 | ... | 1·07 | ... | 2 |
| (2) Myrabolams ... | 12·11 | 10·00 | 12 | 14 | ... | 2·11 | 2 | ... |
| (3) Cutch ... | 12·15 | 8·56 | 17 | 12 | ... | 3·59 | ... | 5 |
| (4) Turmeric ... | 21·31 | 31·67 | 30 | 55 | 10·36 | ... | 25 | ... |
| (5) Alizarine and Aniline dyes... | ... | ·44 | ... | 1 | ·44 | ... | 1 | ... |
| (6) Al (*Morinda citrifolia*) ... | ... | ·31 | ... | 1 | ·31 | ... | 1 | ... |
| (7) Others ... | 22·40 | 40·55 | 44 | 81 | 18·15 | ... | 37 | ... |
| VI. Grain and Pulse— | | | | | | | | |
| (1) Wheat ... | 6·96 | 6·72 | 11 | 11 | ... | ·24 | ... | ... |
| (2) Rice in the husk ... | 5,064·81 | 5,491·22 | 5,517 | 5,959 | 426·41 | ... | 442 | ... |
| (3) Rice not in the husk ... | 2,793·18 | 2,195·30 | 2,324 | 1,689 | ... | 597·88 | ... | 635 |
| (4) Jawar and Bajra ... | 44·81 | 4·27 | 26 | 7 | ... | 40·54 | ... | 19 |
| (5) Gram and Pulse ... | 870·54 | 724·51 | 822 | 845 | ... | 146·03 | 23 | ... |
| (6) Others ... | 38·03 | 55·36 | 46 | 78 | 17·33 | ... | 32 | ... |
| VII. Hides and Skins— | | | | | | | | |
| (1) Hides of cattle— | | | | | | | | |
| (*a*) Dressed or tanned ... | ·54 | 1·71 | 2 | 4 | 1·17 | ... | 2 | ... |
| (*b*) Raw ... | 9·45 | 35·02 | 24 | 87 | 25·57 | ... | 63 | ... |
| (2) Skins of sheep &c.— | | | | | | | | |
| (*a*) Dressed or tanned ... | ·65 | 3·71 | 4 | 10 | 3·06 | ... | 6 | ... |
| (*b*) Raw ... | 25·51 | 65·40 | 69 | 127 | 39·89 | ... | 58 | ... |
| VIII. Horns ... | 1·18 | 2·20 | 4 | 6 | 1·02 | ... | 2 | ... |
| IX. Hemp and other fibres ... | ... | 14·39 | ... | 42 | 14·39 | ... | 42 | ... |
| X. Jute— | | | | | | | | |
| (1) Raw ... | 55·61 | 2·62 | 188 | 5 | ... | 52·99 | ... | 183 |
| (2) Gunny bags and cloth ... | 236·94 | 355·85 | 374 | 501 | 118·91 | ... | 127 | ... |
| XI. Lac— | | | | | | | | |
| (1) Stick ... | 3·93 | 12·32 | 5 | 13 | 8·39 | ... | 8 | ... |
| (2) Shell ... | ·97 | ·33 | 1 | 1 | ... | ·64 | ... | ... |
| XII. Leather, Manufactured ... | ·34 | ·20 | 1 | 1 | ... | ·14 | ... | ... |
| XIII. Liquors— | | | | | | | | |
| (1) Ale and Beer ... | 2·80 | 3·73 | 10 | 8 | ·93 | ... | ... | 2 |
| (2) Spirit of all kinds, including country spirit ... | 4·46 | 10·06 | 15 | 25 | 5·60 | ... | 10 | ... |
| (3) Wine ... | 5·07 | 5·07 | 18 | 12 | ... | ... | ... | 6 |
| (4) All other sorts, including toddy and fermented liquor, other than ale and beer ... | ... | 6·09 | ... | 30 | 6·09 | ... | 30 | ... |
| Carried over ... | 9,610·67 | 9,434·08 | 10,474 | 10,370 | 722·65 | 899·24 | 950 | 1,054 |

## ABSTRACT OF PRINCIPAL COMMODITIES.—(*Continued*).

| DESCRIPTION. | Quantity. 1st Half. 1898. | Quantity. 1st Half. 1899. | Receipts. 1st Half. 1898. | Receipts. 1st Half. 1899. | Quantity. Increase. | Quantity. Decrease. | Receipts. Increase. | Receipts. Decrease. |
|---|---|---|---|---|---|---|---|---|
| Brought forward ... | Tons. 9,610·67 | Tons. 9,434·08 | Rs. 10,474 | Rs. 10,370 | Tons. 722·65 | Tons. 899·24 | Rs. 950 | Rs. 1,054 |
| XIV. Metals— | | | | | | | | |
| (1) Copper, unwrought ... | 3·04 | 7·41 | 3 | 7 | 4·37 | ... | 4 | ... |
| (2) Brass, unwrought ... | 2·67 | 22·74 | 6 | 33 | 20·07 | ... | 27 | ... |
| (3) Copper, wrought ... | 4·58 | ·19 | 4 | 2 | ... | 4·39 | ... | 2 |
| (4) Brass, wrought ... | 17·37 | 11·68 | 47 | 35 | ... | 5·69 | ... | 12 |
| (5) Iron and Steel ... | 304·88 | ... | 647 | ... | ... | 304·88 | ... | 647 |
| (*a*) Cast ... | ... | 5·70 | ... | 9 | 5·70 | ... | 9 | ... |
| (*b*) Unwrought ... | ... | 34·02 | ... | 47 | 34·02 | ... | 47 | ... |
| (*c*) Wrought ... | ... | 105·41 | ... | 154 | 105·41 | ... | 154 | ... |
| (*d*) Manufactures of Iron and Steel ... | ... | 86·74 | ... | 184 | 86·74 | ... | 184 | ... |
| (6) Others ... | 27·02 | 9·55 | 51 | 21 | ... | 17·47 | ... | 30 |
| XV. Oils— | | | | | | | | |
| (1) Kerosine ... | 714·39 | 773·33 | 1,499 | 1,183 | 58·94 | ... | ... | 316 |
| (2) Castor ... | 28·76 | 28·49 | 27 | 35 | ... | ·27 | 8 | ... |
| (3) Cocoanut ... | 2·46 | 2·14 | 3 | 5 | ... | ·32 | 2 | ... |
| (4) Mustard and rape ... | ... | ... | ... | ... | ... | ... | ... | ... |
| (5) Others ... | 21·84 | 21·87 | 30 | 39 | ·03 | ... | 9 | ... |
| XVI. Oil Seeds— | | | | | | | | |
| (1) Linseed ... | 2·45 | ·10 | 2 | 1 | ... | 2·35 | ... | 1 |
| (2) Rape and Mustard ... | 94·42 | 94·47 | 87 | 88 | ·05 | ... | 1 | ... |
| (3) Til or Jinjili ... | 520·24 | 252·79 | 543 | 201 | ... | 267·45 | ... | 342 |
| (4) Poppy ... | 1·07 | 1·84 | 1 | 4 | ·77 | ... | 3 | ... |
| (5) Earthnuts ... | 56·70 | 31·19 | 166 | 44 | ... | 25·51 | ... | 122 |
| (6) Castor ... | 5·17 | 8·83 | 9 | 12 | 3·66 | ... | 3 | ... |
| (7) Others ... | 17·29 | 29·96 | 48 | 22 | 12·67 | ... | ... | 26 |
| XVII. Opium ... | ... | ... | ... | ... | ... | ... | ... | ... |
| XVIII. Paper and Paste board ... | 71·83 | 60·74 | 180 | 114 | ... | 11·09 | ... | 66 |
| XIX. Provisions— | | | | | | | | |
| (1) Ghee ... | 6·44 | 19·52 | 11 | 32 | 13·08 | ... | 21 | ... |
| (2) Dried Fruits and Nuts ... | 7·97 | 18·27 | 10 | 25 | 10·30 | ... | 15 | ... |
| (3) Others ... | 474·56 | 769·09 | 596 | 1,171 | 294·53 | ... | 575 | ... |
| XX. Railway plant and Rolling Stock—*Carried for the Public and Foreign Railways*— | | | | | | | | |
| (1) Locomotives engines & tenders and parts thereof ... | ... | ... | ... | ... | ... | ... | ... | ... |
| (2) Carriages and Trucks and parts thereof ... | ... | ... | ... | ... | ... | ... | ... | ... |
| (3) Materials— | | | | | | | | |
| (*a*) Steel rails and fish plates | ... | ·85 | ... | 1 | ·85 | ... | 1 | ... |
| (*b*) Sleepers and keys of steel and cast iron ... | ... | ... | ... | ... | ... | ... | ... | ... |
| (*c*) Other sorts ... | 20·17 | 32·91 | 28 | 20 | 12·74 | ... | ... | 8 |
| XXI. Salt ... | 643·34 | 658·96 | 491 | 543 | 15·62 | ... | 52 | ... |
| XXII. Saltpetre, &c. | | | | | | | | |
| (1) Saltpetre ... | 1·09 | 3·88 | 2 | 6 | 2·79 | ... | 4 | ... |
| (2) Other saline substances ... | ... | ... | ... | ... | ... | ... | ... | ... |
| XXIII. Silk, Raw— | | | | | | | | |
| (1) Foreign ... | ... | ... | ... | ... | ... | ... | ... | ... |
| (2) Indian ... | ... | ... | ... | ... | ... | ... | ... | ... |
| XXIV. Silk Piece goods— | | | | | | | | |
| (1) Foreign ... | ... | ... | ... | ... | ... | ... | ... | ... |
| (2) Indian ... | ... | ·23 | ... | 1 | ·23 | ... | 1 | ... |
| Carried over ... | 12,660·42 | 12,526·98 | 14,965 | 14,409 | 1,405·22 | 1,538·66 | 2,070 | 2,626 |



## ABSTRACT OF PRINCIPAL COMMODITIES—(*concluded.*)

| DESCRIPTION. | Quantity. 1st Half. 1898. | Quantity. 1st Half. 1899. | Receipts. 1st Half. 1898. | Receipts. 1st Half. 1899. | Quantity. Increase. | Quantity. Decrease. | Receipts. Increase. | Receipts. Decrease. |
|---|---|---|---|---|---|---|---|---|
| Brought forward ... | Tons. 12,660·42 | Tons. 12,526·98 | Rs. 14,965 | Rs. 14,409 | Tons. 1,405·22 | Tons. 1,538·66 | Rs. 2,070 | Rs. 2,626 |
| XXV. Spices— | | | | | | | | |
| (1) Betel-nuts ... | 1,376·21 | 1,526·86 | 2,784 | 2,768 | 150·65 | ... | ... | 16 |
| (2) Pepper ... | 7·20 | 6·37 | 10 | 14 | ... | ·83 | 4 | ... |
| (3) Ginger ... | 3·31 | 6·14 | 4 | 8 | 2·83 | ... | 4 | ... |
| (4) Chillies ... | 101·96 | 171·25 | 294 | 528 | 69·29 | ... | 234 | ... |
| (5) Cardamoms ... | ·22 | 1·06 | 1 | 5 | ·84 | ... | 4 | ... |
| (6) Others ... | 23·87 | 9·90 | 73 | 25 | ... | 13·97 | ... | 48 |
| XXVI. Stone and Lime ... | 10,007·36 | 1,575·42 | 7,273 | 1,013 | ... | 8,431·94 | ... | 6,260 |
| XXVII. Sugar— | | | | | | | | |
| (1) Refined or crystalized including sugar-candy ... | 129·99 | 150·06 | 123 | 157 | 20·07 | ... | 34 | ... |
| (2) Unrefined, viz., mollasses & Jaggery or gur and other saccharine produce.. | 265·05 | 372·69 | 324 | 544 | 107·64 | ... | 220 | ... |
| XXVIII. Tea— | | | | | | | | |
| (1) Foreign ... | ... | ·33 | ... | 1 | ... | ·27 | ... | ... |
| (2) Indian ... | 213·48 | 454·78 | 231 | 320 | 241·30 | ... | 89 | ... |
| XXIX. Timber— | | | | | | | | 2 |
| XXX. Tobacco— | | | | | | | | |
| (1) Unmanufactured ... | 12·70 | 14·00 | 20 | 18 | 1·30 | ... | ... | |
| (2) Manufactured— | | | | | | | | |
| (*a*) Cigars ... | 3·61 | 7·67 | 9 | 19 | 4·06 | ... | 10 | ... 5 |
| (*b*) Other sorts ... | 6·02 | 1·13 | 8 | 3 | ... | 4·89 | ... | |
| XXXI. Wool— | | | | | | | | |
| (*a*) Raw ... | ... | ... | ... | ... | ... | ... | ... | ... |
| (*b*) Manufactured— | | | | | | | | |
| (i) Carpets and rugs ... | ... | ... | ... | ... | ... | ... | ... | ... |
| (ii) Piece-goods, European ... | ... | ... | ... | ... | ... | ... | ... | ... |
| (iii) Do. Indian ... | ·06 | ·13 | 1 | 1 | ·07 | ... | ... | ... |
| (iv) Other sorts of manufactures ... | ... | ... | ... | ... | ... | ... | ... | ... |
| XXXII. All other articles of Merchandise— | 3,262·79 | 4,734·91 | 4,956 | 6,705 | 1,472·12 | ... | 1,749 | ... |
| Total Public ... | 28,074·58 | 21,559·41 | 31,077 | 26,538 | 3,475·39 | 9,990·56 | 4,418 | 8,957 |
| *Add*—Company's materials ... | 8,046·42 | 60,011·59 | 1,649 | 3,536 | 51,965·17 | ... | 1,887 | ... |
| Total ... | 36,121·00 | 81,571·00 | 32,726 | 30,074 | 55,440·56 | 9,990·56 | 6,305 | 8,957 |

# MAYAVARAM MUTUPET RAILWAY.

## CERTIFICATES.

FOR

HALF-YEAR ENDING 30TH JUNE 1899

Certified that the foregoing accounts of the Mayavaram Mutupet Railway for the half-year ending 30th June 1899, are correct and have been prepared strictly in accordance with the orders in force.

F. G. HEAVEN,

*Examiner of Railway Accounts, Madras.*

*12th September 1899.*

E. E. B. BAILEY,

*for Chief Auditor.*

*11th September 1899.*

### Certificate respecting the Permanent way, &c.

I hereby certify that the whole of the Permanent Way, Stations, Buildings, &c., have, during the past half-year, been maintained in good working condition and repair. The condition of the Permanent Way as recorded in last half year's certificate has been rectified.

FRANCIS F. SMITH,

*Acting Chief Engineer.*

*Dated 2nd August 1899.*

—: o :—

I hereby confirm the certificates given above.

FRANCIS J. E. SPRING,

*Senior Government Inspector for Railways,*

MADRAS.

*Madras 12th August 1899.*



## ANALYSIS OF THE WORKING RESULTS FOR THE HALF-YEAR ENDING 30TH JUNE 1899.

### A—PASSENGER TRAFFIC.

| | | | |
|---|---|---|---|
| Average length open | Miles... | | 53·99 |
| (1) Receipts from Coaching Traffic | Rs... | | 89,724 |
| (2 Passenger train-miles run | No... | | 39,620 |
| (3) Average passenger train-mile receipts | Rs... | | 2·26 |
| (4) Number of passengers carried one mile | No... | | 8,504,312 |
| (5) Average sum received for carrying a passenger one mile | Ans... | | ·17 |
| (6) Average number of passengers in a train at any one time | No... | | 214·65 |
| (7) Average number of passenger trains per diem *each* way, supposing each train to traverse the whole line open | „ ... | | 2·03 |
| (8) Average number of passengers passing over each mile of line daily (both ways) | „ ... | | 870·26 |
| (9) Total working expenses for both goods and passengers, deducting from them telegraph special and miscellaneous receipts and demurrage on goods | Rs... | | 74,185 |
| (10) Average cost of running a train-mile : passengers and goods miles assumed to cost the same | „ ... | | 1·30 |
| (11) Average cost of carrying a passenger one mile | Ans... | | ·10 |

### B—GOODS TRAFFIC.

| | | | |
|---|---|---|---|
| Average length open | Miles... | | 53·99 |
| (1) Receipts from Goods Traffic, exclusive of demurrage on goods | Rs... | | 30,098 |
| (2) Goods train-miles run | No... | | 17,313 |
| (3) Average goods train-mile receipts | Rs... | | 1·74 |
| (4) Tons of goods carried one mile | No... | | 819,553 |
| (5) Average sum received for carrying one ton one mile | Ans... | | ·59 |
| (6) Average number of tons in a goods train at any one time | Tons... | | 47·34 |
| (7) Average number of goods trains per diem *each* way, supposing each train to run over the whole line open | No... | | ·89 |
| (8) Average number of tons of goods passing over each mile of line daily (both ways) | Tons... | | 83·87 |
| (9) Total working expenses for both goods and passengers, deducting from them telegraph special and miscellaneous receipts, and demurrage on goods | Rs... | | 74,185 |
| (10) Average cost per train-mile : goods and passenger miles assumed to cost the same | „ ... | | 1·30 |
| (11) Average cost of carrying a ton of goods one mile | Ans... | | ·44 |

URGENT.

No. 927

South Indian Railway Co., Ld.,

AGENT'S OFFICE,

TRICHINOPOLY, 11th September 1899.

CONSULTING ENGINEER FOR RAILWAYS
RECEIVED
12 SEP. 1899

C. No. 4770
Rec'd 12/9/1899

From

The AGENT,

SOUTH INDIAN RAILWAY,

To

The CONSULTING ENGINEER FOR RAILWAYS,

MADRAS.

Sir,

With reference to your telegram of the 7th September 1899, I have the honor to forward herewith seven advance Copies of the Capital and Revenue Accounts of the Mayavaram-Mutupet Railway for the half year ended 30th June 1899 signed by the Company's Officers and shall be obliged if you will kindly return two Copies duly signed by yourself and the Examiner of Railway Accounts, Madras.

I have the honor to be,
Sir,
Your most Obedient Servt.
M. de Mesmaeker
for Agent.

7 Enclosures by Railway parcel . . . .

Form No. 33.

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,

*Madras,* 12th September 1899.

No. 2855 ~~2865~~

OFFICE NOTE.

Letter from the Agent, South Indian Railway, No. 927, dated 11th " September, 1899, forwarded to the Examiner of Railway Accounts for remarks.

12.9.99. for E. R.

EXAMINER'S REPLY.

Checked, countersigned and returned herewith.

N.B.
Torch.
13-9-99.
Ans.

[500—1-12-98.]

From
THE AGENT,
South Indian Railway,
*Trichinopoly.*

To
THE CONSULTING ENGINEER FOR
RAILWAYS,
*Madras.*

Dated
Received } 18 .

No.

ENCLOSURE.

Form No. 33.

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,

*Madras,* 20th September 1899.

EXAMINER, RAILWAY ACCOUNTS, MADRAS.
Regr. No. 567
20 SEP. 1899
Enclosures.....

No. 2938

OFFICE NOTE.

Brief note by the Cons: Engr: for Rly on the Letter from the Agent, Capital & Kerman ~~Railway, No.~~ dated 7th inst. ~~dated~~ for the half year ended 30th June/99 ~~189~~, forwarded to the Examiner of Railway Accounts ~~for~~ for check.

20.9.99
for E. R.

p.c. for 28/9/99.

EXAMINER'S REPLY.

Checked and returned herewith

N.B.
for D.B. 20/9/99.
Rly.

[500—5-2-99.]

Form No. 1/E

No 3099

Madras, 11th Octr 1899

From

THE CONSULTING ENGINEER FOR RAILWAYS,

MADRAS,

*Reminders.*

To Agent S. I. R.

THE ~~ENGR. IN CHIEF~~, ~~B. M. RY.~~

Sir,

With reference to your letter No 927 of 11th September 1899, I have the honor to return signed 2 Copies of the Capital and Revenue Accounts of the M & S M Ry for the 1st half of 1899.

*Reply No.*

*dated*

~~Sir.~~

14.9.99.

18/7/99

Note

Fair letter transmitted to be sent to Dorby for Engr signature.

Despatched on 11/10/99

# Mayaveram Mutupet Railway

## Gauge, Metre, Length, 54 miles

Brief note by the Consulting Engineer for Railways on the Capital and Revenue Accounts for the half year ending 30th June 1899.

Print

Gross earnings are below the average of the seven preceding half years. Receipts from passenger traffic show an increase compared with the 2 preceding half years, this appears to be the result of local development. Goods traffic. The average distance travelled by a third class passenger is smaller compared with the preceding half year.

Earnings from "Merchandise. General" are slightly below the average of the six preceding half years & are accounted for by the smaller Rs 4188 less than those of the preceding half year tonnage of Grain & pulse carried during the half year under review

2 Working expenses are slightly below the average of the four preceding half years, but they must be corresponding half of the previous year in consequence of the inclusion in that half year's accounts of arrears of the proportion of the interest charges due on the Capital cost of the joint stations at Mayaveram and Tirumallavaram which were already explained in my notes of the preceding two half years. The working expenses, with the exception of Special and Miscellaneous expenditure, depend upon the percentage of working expenses on the Gross Earnings of the Railway as a whole. Special & Miscellaneous expenditure remains very nearly the same as that of the previous half year.

3 Net earnings amount to Rs 45,638 and this is equivalent to a dividend of 3.66 percent on the net Capital outlay of Rs 24,94,102 incurred up to date.

4. The gross earnings per train mile show a satisfactory increase.

increase compared with the average of 5 previous half-years.

5. The following statement shows the results of the working of the line for each half-year since the 2nd half of 1894.



| Statistics. | | 1894. | | 1895. | | 1896. | | 1897. | | 1898. | | 1899 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | First half. | Second half. | First half. | Second half. | First half. | Second half. | First half. | Second half. | First half. | Second half. | First half |
| Mean mileage worked | Miles. | 26[illegible]5 | 53·99 | 53·99 | 53·99 | 53·99 | 53·99 | 53·99 | 53·99 | 53·99 | 53·99 | 53·99 |
| Train miles | No. | 35,117 | 61,042 | 66,041 | 64,370 | 61,710 | 62,736 | 63,637 | 63,540 | 61,802 | 56,145 | 54,933 |
| Gross earnings | Rs. | 48,550 | 1,14,910 | 1,17,481 | 1,24,543 | 1,22,179 | 1,25,592 | 1,32,784 | 1,33,298 | 1,23,236 | 1,22,964 | 121.103 |
| Working expenses | ,, | 29,412 | 71,106 | 69,114 | 79,241 | 75,177 | 73,233 | 75,567 | 79,019 | 90,499 | 78,074 | 75,485 |
| Net earnings | ,, | 19,138 | 43,804 | 48,367 | 45,302 | 47,002 | 52,359 | 57,217 | 54,279 | 32,737 | 44,890 | 45.638 |
| Percentage of expenses to receipts | % | 60·58 | 61·88 | 58·83 | 63.63 | 61·53 | 58·31 | 56·91 | 59·28 | 73·44 | 63·49 | 62.31 |
| Gross earnings per train mile | Rs. | 1·382 | 1·882 | 1·779 | 1·935 | 1·980 | 2·002 | 2·087 | 2·098 | 1·994 | 2·190 | 2·127 |
| Do. per mile per week | ,, | 69·53 | 81·86 | 83·69 | 88 72 | 87·04 | 89·46 | 94·59 | 94·96 | 87·79 | 87·60 | 86·24 |
| * Passenger receipts, 1st class | ,, | 101 | 161 | 233 | 201 | 218 | 207 | 255 | 127 | 171 | 220 | 127 |
| Do. do. 2nd ,, | ,, | 821 | 2,046 | 1,826 | 1,942 | 2,034 | 1,880 | 1,964 | 1,536 | 1,352 | 1,288 | 1401 |
| Do. do. 3rd ,, | ,, | 34,609 | 83,133 | 78,645 | 88,273 | 86,489 | 88,495 | 92,603 | 92,975 | 84,183 | 83,648 | 85768 |
| Total | ,, | 35,531 | 85,340 | 80,704 | 90,416 | 88,741 | 90,582 | 94,822 | 94,638 | 85,706 | 85,156 | 87366 |
| † Goods receipts | Rs. | 8,550 | 25,325 | 25,981 | 24,592 | 27,889 | 29,622 | 32,041 | 31,815 | 31,033 | 30,724 | 26536 |
| * No. of passengers, 1st class | No. | 100 | 154 | 171 | 184 | 176 | 179 | 208 | 109 | 174 | 223 | 192 |
| Do. do. 2nd ,, | ,, | 2,543 | 5,675 | 5,501 | 5,470 | 5,725 | 5,401 | 5,476 | 2,933 | 2,720 | 2,593 | 2872 |
| Do. do. 3rd ,, | ,, | 212,546 | 486,872 | 473,886 | 522,330 | 535,475 | 537,966 | 565,612 | 566,912 | 536,271 | 526,814 | 574,706 |
| Total | ,, | 215,189 | 492,701 | 479,558 | 527,984 | 541,376 | 543,546 | 571,296 | 569,954 | 539,165 | 529,630 | 577.770 |
| Tons lifted | No. | 7,724 | 23,834 | 21,084 | 23,676 | 27,988 | 29,669 | 31,374 | 28,573 | 28,034 | 25,413 | 21559 |
| Ton miles | ,, | 205,883 | 629,159 | 606,631 | 533,068 | 607,798 | 636,879 | 652,864 | 687,005 | 637,259 | 613,754 | 525.445 |
| Capital expenditure to date | Rs. | 23,51,598 | 23,79,123 | 24,17,080 | 24,47,437 | 24,56,185 | 24,49,680 | 24,71,929 | 24,91,854 | 24,94,871 | 24,94,905 | 2494.102 |
| Dividend, per cent., per annum | ,, | 1·63 | 3·68 | 4·00 | 3·70 | 3·82 | 4·27 | 4·53 | 4·36 | 2·62 | 3·60 | 3·64 |

* Excluding troops, police and season tickets. † Excluding railway material, coal, and military and revenue stores.

ORDER—No. 320 Ry., dated 22nd March 1899.

Ordered that four copies of the Capital and Revenue accounts of the Mayavaram-Mutupet Railway for the half-year ended the 31st December 1898, together with a brief note thereon by the Consulting Engineer for Railways, be forwarded to the Government of India and to the Secretary of State.

[Here enter No. 321 Ry., 22nd March 1899.]

(True Extract.)

FRANCIS J. E. SPRING,
Joint Secretary.

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

Exd. T. K. Narayana Aiyangar.