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Local & Munl. (1899) Department.

MISCELLANEOUS.

G.O., No.

2344

DATED

18-11-99.

[Despatch Abstract.]

Capital and Revenue Accounts, Madrasam - Madrasam Railway

Recording Ld. P.W.D. ordering that the  
note by the Chief Auditor, South Indian Railway,  
on the — for the half-year ended the  
30<sup>th</sup> June 1899, be forwarded to the Govt.  
of India. To the Secretary of State.

each Municipality and Municipality

10-8-07

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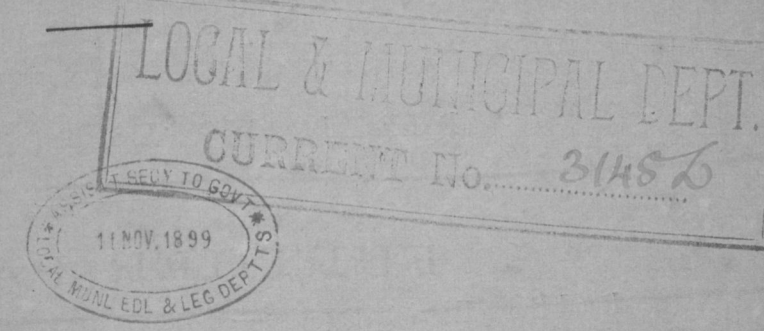
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RAILWAY.

Government (1899) of Madras.  
PUBLIC WORKS.



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G.O., No. 1231 Ry., 27th October 1899.

*n*  
*new* *Order* *No. 234* *4 lines*  
*18/11/99*

OCTOBER.

*Recorded*  
*2/6*  
*16/11/99* *17/11/99*

*Copy to the President, St. Board, Tanjore*  
*18/11/99*

Capital and Revenue Accounts, Mayavarm-Mutupet Railway

Ordered that the note by the Chief Auditor, South Indian Railway, on the —  
for the half-year ended the 30th June 1899, be forwarded to the Government of India  
and to the Secretary of State.

*13/11/99*

*each Municipality and Municipality*

## GOVERNMENT OF MADRAS.

## PUBLIC WORKS DEPARTMENT.

## Railway.

Read the following papers:—

From—The Agent, South Indian Railway.  
To—The Consulting Engineer for Railways, Madras.  
Dated—Trichinopoly, 26th September 1899, No. 956.

Note by the Chief Auditor, South Indian Railway, on the Capital and Revenue Accounts of the Mayavaram-Mutpet Railway for the half-year ended 30th June 1899.

## CAPITAL.

Statement No. V.—The net result of the capital account transactions for the half-year was a credit of Rs. 803 due to the surrender of land to the Civil Department, and to the transfer of stores to the South Indian Railway.

2. Statements Nos. VI and XVIII.—The total capital expenditure was Rupees 24,94,102 and gave an average cost of Rs. 46,196 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:—

|                                                                       | First-half<br>of 1898. | First-half<br>of 1899. | Increase<br>or<br>decrease. | Percentage<br>of increase or<br>decrease. |
|-----------------------------------------------------------------------|------------------------|------------------------|-----------------------------|-------------------------------------------|
| Mean mileage worked                                                   | MILES.                 | MILES.                 | MILES.                      |                                           |
| Train mileage                                                         | 53.99                  | 53.99                  | —                           | —                                         |
|                                                                       | 61,802                 | 66,933                 | 4,800                       | 7.88                                      |
| Average number of trains over the whole line daily in both directions | NO.                    | NO.                    | NO.                         |                                           |
|                                                                       | 6.32                   | 6.33                   | 0.40                        | —                                         |
| Gross earnings                                                        | RS.                    | RS.                    | RS.                         |                                           |
| Working expenses                                                      | 1,23,235               | 1,21,103               | 2,132                       | 1.73                                      |
|                                                                       | 90,498                 | 75,465                 | 15,033                      | 16.61                                     |
| Net earnings                                                          | 32,737                 | 45,638                 | 12,901                      | 39.41                                     |
| Percentage of working expenses to gross earnings                      | 73.44                  | 62.31                  | 11.13                       | —                                         |
| of net earnings on capital outlay including suspense                  | 1.31                   | 1.33                   | .02                         | —                                         |

4. The gross earnings per mean mile worked per week averaged Rs. 86.27 against Rs. 87.79 and were realized at a cost of 62.31 per cent. against 73.44 per cent. during the corresponding period of 1898.

5. Gross earnings.—The following table shows the gross earnings for the two half-years:—

|                    | First-half<br>of 1898. | First-half<br>of 1899. | Increase<br>or decrease<br>in amount. | Percentage<br>of increase<br>or decrease. |
|--------------------|------------------------|------------------------|---------------------------------------|-------------------------------------------|
| Coaching           | RS.<br>88,400          | RS.<br>89,724          | 1,324                                 | 1.50                                      |
| Goods              | 33,069                 | 36,340                 | 3,271                                 | 9.89                                      |
| Electric telegraph | 425                    | 392                    | 33                                    | 7.73                                      |
| Sundries           | 1,341                  | 647                    | 694                                   | 51.75                                     |
| Total              | 1,23,235               | 1,21,103               | 2,132                                 | 1.73                                      |

6. Abstract II—Coaching Traffic.—The number of passengers carried in the various classes including troops, police and season ticket holders and the earnings therefrom compare as follows:—

therefrom compare as follows:

|                       | First class. |           | Second class. |           | Third class. |           | Total.  |           |
|-----------------------|--------------|-----------|---------------|-----------|--------------|-----------|---------|-----------|
|                       | Number.      | Earnings. | Number.       | Earnings. | Number.      | Earnings. | Number. | Earnings. |
| First half of 1898 .. | 173½         | rs. 171   | 2,738         | 1,363     | 538,955½     | 84,662    | 541,867 | 86,196    |
| 1899 ..               | 193          | 199       | 2,896         | 1,416     | 576,587      | 86,225    | 579,676 | 87,540    |
| Increase ..           | 19½          | 28        | 158           | 53        | 37,631½      | 1,563     | 37,809  | 1,644     |
| Decrease ..           | ..           | ..        | ..            | ..        | ..           | ..        | ..      | ..        |

7. The above table shows increases in the number of passengers carried and earnings therefrom under all classes. This result being due to the development of ordinary traffic.

8. Other Coaching Traffic.—The fluctuations in other coaching traffic are as under:—

|                                   | Increase. | Decrease. |
|-----------------------------------|-----------|-----------|
|                                   | RS.       | RS.       |
| II. Passenger's luggage           | —         | 63        |
| III. Military baggage             | —         | 22        |
| IV. Carriages, horses, dogs, etc. | —         | 248       |
| VI. Parcels                       | —         | 13        |
| VIII. Miscellaneous               | —         | —         |
| IX. Post office                   | —         | —         |
| Total                             | 14        | 333       |

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 1898:—

1898:—

|                                            | First half of 1898. |           | First half of 1899. |           |
|--------------------------------------------|---------------------|-----------|---------------------|-----------|
|                                            | Quantity.           | Earnings. | Quantity.           | Earnings. |
|                                            | TONS.               | RS.       | TONS.               | RS.       |
| Merchandise, general .. .. .               | 28,034              | 31,033    | 21,559              | 26,536    |
| Military stores .. .. .                    | 6                   | 19        | 1                   | 2         |
| Railway materials for construction .. .. . | 4,022               | 704       | 1,102               | 241       |
| Coal .. .. .                               | 1,455               | 520       | 1,716               | 2,703     |
| Revenue stores .. .. .                     | 2,604               | 450       | 57,193              | 266       |
| Other goods traffic .. .. .                | ..                  | 343       | ..                  | ..        |
| Total ..                                   | 36,121              | 33,069    | 81,571              | 30,340    |

10. *Merchandise, General.*—The traffic under this head shows the following results as compared with the corresponding period of 1898:—

|                     |        | Decrease. | Per cent. |
|---------------------|--------|-----------|-----------|
| Tonnage .. .. .     | 6,475  | or        | 23.10     |
| Ton mileage .. .. . | 91,814 | or        | 14.41     |
| Earnings .. .. .    | 4,497  | or        | 14.49     |

11. The average rate charged per ton per mile was 9.34 pies against 9.35 pies in the corresponding period of 1898.

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:—

|                                           | First half of 1898. |         | First half of 1899. |         |
|-------------------------------------------|---------------------|---------|---------------------|---------|
|                                           | Quantity.           | Amount. | Quantity.           | Amount. |
| Grain and pulse .. .. .                   | TONS.               | RS.     | TONS.               | RS.     |
| Metals .. .. .                            | 8,818               | 8,748   | 8,477               | 8,589   |
| Oils .. .. .                              | 360                 | 158     | 283                 | 1,302   |
| Oilseeds .. .. .                          | 767                 | 1,559   | 826                 | 372     |
| Railway plant and rolling-stock .. .. .   | 697                 | 856     | 34                  | 3,348   |
| Spices .. .. .                            | 20                  | 28      | 1,722               | 1,013   |
| Stone and lime .. .. .                    | 1,513               | 3,166   | 1,575               | 6,706   |
| All other articles of merchandise .. .. . | 19,007              | 7,273   | 4,735               |         |
|                                           | 3,263               | 4,956   |                     |         |

13. The only important fluctuation was under "stone and lime," which shows a decrease of 8,432 tons and Rs. 6,260, due to the despatch in the corresponding half-year of large quantities of gravel from Tanjore to Peralam for the construction of the Peralam-Karaikkal Railway.

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

|                                   | First half of 1898. |                               | First half of 1899. |                               | Increase or decrease in amount. | Percentage of increase or decrease. |
|-----------------------------------|---------------------|-------------------------------|---------------------|-------------------------------|---------------------------------|-------------------------------------|
|                                   | Amount.             | Percentage of gross earnings. | Amount.             | Percentage of gross earnings. |                                 |                                     |
| Maintenance .. .. .               | RS. 13,216          | 10.72                         | 12,261              | 10.12                         | 955                             | 7.23                                |
| Locomotive .. .. .                | 24,926              | 19.50                         | 26,342              | 21.75                         | 1,416                           | 5.68                                |
| Carriage and wagon .. .. .        | 7,306               | 5.93                          | 6,615               | 5.46                          | 691                             | 9.46                                |
| Traffic .. .. .                   | 11,335              | 9.20                          | 11,138              | 9.20                          | 197                             | 1.74                                |
| General charges .. .. .           | 8,865               | 7.19                          | 8,671               | 7.16                          | 194                             | 2.19                                |
| Steam boat service .. .. .        |                     |                               |                     |                               |                                 |                                     |
| Special and miscellaneous .. .. . | 26,767              | 20.90                         | 10,438              | 8.62                          | 16,329                          | 59.48                               |
| Total .. .. .                     | 90,498              | 73.44                         | 75,465              | 62.31                         | 15,033                          | 16.61                               |

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. *Statement of Train Mileage No. XIV.*—The miscellaneous engine mileage was 3.88 per cent. of the total train mileage against 12.49 per cent. in the corresponding period of 1898.

ORDER—No. 1231 Ry., dated 27th October 1899.  
Ordered that the note by the Chief Auditor, South Indian Railway, on the Capital and Revenue Accounts of the Mayavaram-Mutupet Railway for the half-year ended the 30th June 1899, be forwarded to the Government of India and to the Secretary of State in continuation of G.O., No. 1122 Ry., dated 9th October 1899.

[Here enter No. 1232 Ry., dated 27th October 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.

|                                   | First half of 1898. |                               | First half of 1899. |                               |
|-----------------------------------|---------------------|-------------------------------|---------------------|-------------------------------|
|                                   | Amount.             | Percentage of gross earnings. | Amount.             | Percentage of gross earnings. |
| Maintenance .. .. .               | RS. 13,216          | 10.72                         | 12,261              | 10.12                         |
| Locomotive .. .. .                | 24,926              | 19.50                         | 26,342              | 21.75                         |
| Carriage and wagon .. .. .        | 7,306               | 5.93                          | 6,615               | 5.46                          |
| Traffic .. .. .                   | 11,335              | 9.20                          | 11,138              | 9.20                          |
| General charges .. .. .           | 8,865               | 7.19                          | 8,671               | 7.16                          |
| Steam boat service .. .. .        |                     |                               |                     |                               |
| Special and miscellaneous .. .. . | 26,767              | 20.90                         | 10,438              | 8.62                          |
| Total .. .. .                     | 90,498              | 73.44                         | 75,465              | 62.31                         |

Exd. T. K. Narayana Aiyangar.

10-8-07

14/1-3

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