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# MADRAS RECORD OFFICE

## Government of Madras

Public Works DEPARTMENT

G.O. No. 2866—67 Press

~~B.P. No.~~ -Mis.

Dated 27. 11. 195 1871

**Not to be folded or roughly handle**

No. 389. Read the following letter from Licutenant W. H. COAKER, R.E., for Consulting Engineer for Railways, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Madras, 27th October 1873, No. 568 :—

In accordance with the order of Government, No. 2,011, of the 13th August last, I have the honour to forward, for transmission to the Government of India, the Revenue Accounts of the Great Southern of India Railway for the half-year ended 30th June 1873. The Capital Accounts are not yet ready, as the information necessary for their completion has not been received from England. They will, however, be submitted as early as practicable.

2. A brief Note on the working of the line during the half-year is appended to the Revenue Accounts.

3. Adverting to paragraph 2 of the letter from the Government of India, communicated in Proceedings of the Madras Government, No. 1,954, of the 6th August last, and to the order by this Government, No. 2,026, of the 26th August 1872, a memorandum of instructions for the guidance of the Printing Office is attached.

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*Note on the Revenue Account of the Great Southern of India Railway for the half-year ended 30th June* 1873.

The half-yearly gross receipts, working expenses, and balances for the present and four preceding half-years are as follow :—

| | Half-year ended the | | | | |
|---|---|---|---|---|---|
| | 30th June 1871. | 31st Dec. 1871. | 30th June 1872. | 31st Dec. 1872. | 30th June 1873. |
| | No. | No. | No. | No. | No. |
| Miles open ... ... ... ... | 168 | 168 | 168 | 168 | 168 |
| Do. charged to Revenue ... | 168 | 168 | 168 | 168 | 168 |
| | Rs. | Rs. | Rs. | Rs. | Rs. |
| Gross receipts ... ... ... | 3,69,829 | 4,08,454 | 3,98,539 | 4,08,698 | 6,39,667 |
| Working expenses... ... ... | 1,98,937 | 2,30,517 | 2,54,597 | | |
| Balances... ... | 1,70,892 | 1,77,937 | 1,43,94 | | |

The large increase in gross receipts is owing to exceptional [illegible] as explained hereafter. The enhanced working expenses are due to the increased train mileage, 182,161 miles against 121,158 miles, for the corresponding period of last year, caused principally by the running of special trains for the permanent-way materials transferred to His Highness the Nizam's State Railway.

2. The passenger fares and goods' rates in force during the half-year under review were as given below :—

*Passengers.*

| | | | | | | |
|---|---|---|---|---|---|---|
| First class | ... | ... | ... | ... | ... | 12 Pies per mile. |
| Second ,, | ... | ... | ... | ... | ... | 5 ,, ,, |
| Third ,, | ... | ... | ... | ... | ... | 2 ,, ,, |

*Goods (per Ton per Mile.)*

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Special ... | ... | ... | ... | ... | ... | ... | 8 Pies. |
| First class | ... | ... | ... | ... | ... | ... | 12 ,, |
| Second ,, | ... | ... | ... | ... | ... | ... | 14 ,, |
| Third ,, | ... | ... | ... | ... | ... | ... | 18 ,, |
| Fourth ,, | ... | ... | ... | ... | ... | ... | 24 ,, |
| Fifth ,, | ... | ... | ... | ... | ... | ... | 36 ,, |

3. The statement below shows the number of passengers carried and the receipts realized from the same during the past five half-years :—

| —— | Half-year ended the 30th June 1871. | 31st Dec. 1871. | 30th June 1872. | 31st Dec. 1872. | 30th June 1873. |
|---|---|---|---|---|---|
| *Passengers.* | | | | | |
| First class ... ... ... ... | No. 651 | No. 995 | No. 797 | No. 1,067 | No. 965 |
| Second ,, ... ... ... ... | 4,297 | 7,456 | 4,946 | 4,594 | 4,453 |
| Third ,, ... ... ... ... | 3,94,719 | 4,04,265 | 4,23,197 | 5,90,945 | 7,15,881 |
| Total... | 3,99,667 | 4,12,716 | 4,28,940 | 5,96,606 | 7,21,299 |
| *Receipts.* | | | | | |
| First class ... ... ... ... | RS. 3,636 | RS. 4,808 | RS. 4,431 | RS. 3,735 | RS. 3,410 |
| Second ,, ... ... ... ... | 5,522 | 7,124 | 5,204 | 5,187 | 5,353 |
| Third ,, ... ... ... ... | 1,88,715 | 2,16,018 | 1,98,712 | 1,98,988 | 2,56,566 |
| Total... | 1,97,873 | 2,27,950 | 2,08,347 | 2,07,910 | 2,65,329 |

The increased receipts from passenger-traffic are chiefly due to the Combaconum festival, which occurs only once in twelve years, and was held in the month of February last. The amount realized therefrom was about Rs. 45,000; and, if this be deducted from the total receipts, there will be a balance of Rupees 2,20,329 against Rupees 2,08,347 for the corresponding period of last year. Under the reduced fares a much larger number of passengers were carried with about equal receipts; and, as the extra expense entailed is believed to be very small, the fact of a greater number of persons having benefited by the railway without appreciable loss to the Company shows that the change was a step in the right direction. A report on this subject, which the Agent has promised at an early date, will be submitted for the consideration of Government. It may here be stated, however, that Mr. Betts proposes to continue the reduced fares. A still greater development of traffic may be expected; and it is hoped that, besides conferring the benefit of railway communication on a larger section of the community, the reduced fares will, in the end, prove also a financial success.



4. The receipts from merchandize (goods' traffic), exclusive of railway materials for the Company's use, during the past five half-years have been as shown below :—

| —— | Half-year ended the 30th June 1871. | 31st Dec. 1871. | 30th June 1872. | 31st Dec. 1872. | 30th June 1873. |
|---|---|---|---|---|---|
| Merchandize receipts ... ... | RS. 1,45,259 | RS. 1,59,388 | RS. 1,71,021 | RS. 1,78,518 | RS. 3,39,748 |

The amount of Rupees 1,85,899 is due to the carriage of permanent-way materials transferred to His Highness the Nizam's State Railway; and, if this be deducted from the total receipts, there will be a balance of Rupees 1,53,849, being about Rupees 17,000 less than for the corresponding period of 1872. This decrease is due to a falling off of Rupees 19,000 under "Salt" and of Rupees 13,500 under "Laterite;" the former being caused by the failure of the supply of salt at Negapatam in the early part of the year, and the latter by the discontinuance of the special train service for laterite for road making, supplies for maintenance of the roads only being now required.

5. The gross receipts, working expenses, and balances per mile of open line, for the present and preceding four half-years, were as follow :—

| —— | Half-year ended the 30th June 1871. | 31st Dec. 1871. | 30th June 1872. | 31st Dec. 1872. | 30th June 1873. |
|---|---|---|---|---|---|
| Gross receipts ... ... ... | RS. 2,201·36 | RS. 2,431·27 | RS. 2,372·25 | RS. 2,432·72 | RS. 3,807·54 |
| Working expenses ... ... | 1,184·15 | 1,372·12 | 1,515·45 | 1,197·12 | 1,592·89 |
| Balances... | 1,017·21 | 1,059·15 | 856·80 | 1,235·60 | 2,214·65 |

The percentages of the gross receipts absorbed by the working expenses of the present and four preceding half-years have been as follow :—

| | | | | | | |
|---|---|---|---|---|---|---|
| 30th June 1871 | ... | ... | ... | ... | ... | 53·80 |
| 31st December 1871 ... | ... | ... | ... | ... | ... | 56·44 |
| 30th June 1872 | ... | ... | ... | ... | ... | 63·88 |
| 31st December 1872... | ... | ... | ... | ... | ... | 49·20 |
| 30th June 1873 | ... | ... | ... | ... | ... | 41·83 |

6. It will be observed that in Abstract I. the rate for permanent-way materials for construction, works out to 9·6 Pies per ton mile. The cause of this is explained in my letter, No. 563, dated 24th October 1873, being a reply to letter from the Government of India, dated 24th July 1873, No. 1,289-G.R., embodied in the order of Government, dated 16th August 1873, No. 2,045.

(Signed) J. H. M. SHAW-STEWART, Lieut.-Colonel, R.E.,
*Consulting Engineer for Railways.*

MADRAS,
*24th October* 1873.

PART II.

No. VIII.

## GREAT SOUTHERN OF INDIA RAILWAY.

DR. *Revenue Account for the half-year ending 30th June 1873.* CR.

| Expenditure. | Amount. | Earnings. | Amount. |
|---|---|---|---|
| | RS. A. P. | | RS. A. P. |
| To Maintenance of Way and Works (Abstract A) ... | 57,349 7 9 | By Coaching Traffic (Abstract II) ... ... | 2,83,763 10 8 |
| ,, Locomotive Expenses (Abstract B) ... ... ... | 1,24,520 14 11 | ,, Goods' Traffic (Abstract I) | 3,40,646 8 10 |
| ,, Carriage and Waggon Expenses (Abstract C) ... ... | 24,156 7 7 | ,, Electric Telegraph Earnings ... ... | 2,910 8 10 |
| ,, Traffic Expenses (Abstract D) | 37,426 9 7 | ,, Sundries (Abstract K) | 12,346 5 8 |
| ,, General Charges (Abstract E) | 18,552 5 9 | | |
| ,, Special and Miscellaneous Expenditure (Abstract G)... | 5,599 13 4 | | |
| | 2,67,605 10 11 | | |
| ,, Balance Net Earnings ... | 3,72,061 7 1 | | |
| Total... | 6,39,667 2 0 | Total... | 6,39,667 2 0 |

No. IX.

ABSTRACT A.

*Maintenance of Way, Works, and Stations.*

| | RS. A. P. | RS. A. P. |
|---|---|---|
| SALARIES, OFFICE EXPENSES, AND GENERAL SUPERINTENDENCE— | | |
| Engineer's salary ... ... ... ... ... | 4,909 2 0 | |
| Allowances ... ... ... ... ... | 439 0 0 | |
| Inspectors and Subordinate Superintendents ... ... | 3,290 0 0 | |
| Allowances of do. do. ... ... ... | ..... | |
| Overtime allowances ... ... ... ... ... | ..... | |
| Office expenses ... ... ... ... ... | 2,641 7 0 | |
| | | 11,279 9 0 |
| MAINTENANCE AND RENEWALS OF PERMANENT-WAY— | | |
| Wages ... ... ... ... ... ... | 19,278 13 4 | |
| Materials ... ... ... ... ... ... | 24,163 9 3 | |
| | | 43,442 6 7 |
| REPAIRS OF BRIDGES, ETC.—WAGES AND MATERIALS— | | |
| Bridges ... ... ... ... ... ... | 14 0 6 | |
| Miscellaneous, including earth-work, roads, fencing, etc. ... | 54 1 0 | |
| | | 68 1 6 |
| REPAIRS OF STATIONS AND BUILDINGS.—WAGES AND MATERIALS— | | |
| Repairs of buildings, etc. ... ... ... ... | 1,650 6 5 | |
| Do. of staff quarters ... ... ... ... | 452 13 3 | |
| | | 2,103 3 8 |
| MAINTENANCE BY CONTRACT ... ... ... ... | ..... | |
| UNCLASSIFIED EXPENDITURE— | | |
| Plantations ... ... ... ... ... | 108 3 10 | |
| Tools and Plant ... ... ... ... ... | 347 15 2 | |
| | | 456 3 0 |
| Total... | ..... | 57,349 7 9 |

| Miles maintained. | | Departmentally. | By Contract. | Total. |
|---|---|---|---|---|
| Railway Line ... ... | Double... ... ... | ..... | ..... | ..... |
| | Single ... ... ... | 163 | ..... | 163 |
| | Sidings ... ... | 13¼ | ..... | 13¼ |
| | Total . | ..... | ..... | 181¼ |



No. IX.

ABSTRACT B.

*Locomotive Expenses.*

| | RS. A. P. | RS. P. A. |
|---|---|---|
| GENERAL SUPERINTENDENCE— | | |
| Salary of Locomotive Superintendent ... ... ... | 3,829 2 0 | |
| Allowances of do. ... ... ... | 183 4 9 | |
| Foremen, Fitters, and Subordinate Superintendents ... | 8,438 10 7 | |
| Allowances of do. ... ... | 19 5 10 | |
| Overtime allowances ... ... ... ... ... | 346 10 5 | |
| Office expenses ... ... ... ... ... | 3,872 4 9 | |
| | | 16,689 6 4 |
| RUNNING EXPENSES— | | |
| Wages of Drivers and Firemen... ... ... ... | 11,756 14 11 | |
| Overtime and allowances ... ... ... ... | 3,653 11 10 | |
| Labour connected with fuelling and cleaning engines ... | 1,253 1 2 | |
| Contingent and travelling expenses, etc. ... ... ... | ..... | |
| | | 16,663 11 11 |
| FUEL— | | |
| Coal, Tons 2,095 Cwt. 17¾... ... ... ... | 47,139 5 11 | |
| Coke, ,, 285 ,, 10 ... ... ... ... | 12,142 10 9 | |
| Patent fuel, ,, 241 ,, 1¾... ... ... ... | 4,693 10 8 | |
| Wood, ,, 1,022 ,, 0¾... ... ... ... | 5,556 12 10 | |
| | | 69,532 8 2 |
| WATER—WAGES AND STORES ... ... ... ... | ..... | 1,053 7 6 |
| OIL, TALLOW, AND MISCELLANEOUS STORES ... ... ... | ..... | 2,650 5 11 |
| MAINTENANCE AND RENEWALS OF LOCOMOTIVES AND MACHINERY— | | |
| Wages ... ... ... ... ... ... | 5,140 5 3 | |
| Overtime allowances ... ... ... ... ... | 210 12 7 | |
| Materials ... ... ... ... ... ... | 12,580 5 3 | |
| | | 17,931 7 1 |
| PAYMENTS TO OTHER LINES—HIRE OF LOCOMOTIVES ... ... | ..... | ..... |
| UNCLASSIFIED EXPENDITURE— | | |
| Tools and Plant ... ... ... ... ... | ..... | ..... |
| Total... | ..... | 1,24,520 14 11 |

No IX.

ABSTRACT C.

*Carriage and Waggon Expenses.*

| | | | | Rs. A. P. | Rs. A. P. |
|---|---|---|---|---|---|
| GENERAL SUPERINTENDENCE— | | | | | |
| Salary of Locomotive Superintendent | | | | 1,080 0 0 | |
| Allowances of do. | | | | 51 11 3 | |
| Foremen, Fitters, and Subordinate Superintendents | | | | 2,118 12 9 | |
| Allowances of do. do. | | | | 5 7 2 | |
| Overtime allowances | | | | 53 15 2 | |
| Office expenses | | | | 975 13 11 | |
| | | | | | 4,285 12 3 |
| REPAIRS AND RENEWALS OF VEHICLES— | | | | | |
| *Coaching Vehicles*—Wages | | | 993 6 8 | | |
| Overtime allowances | | | 1 1 3 | | |
| Materials | | | 2,525 10 9 | | |
| | | | | 3,520 2 8 | |
| *Goods' Vehicles*—Wages | | | 4,157 9 7 | | |
| Overtime allowances | | | 78 9 6 | | |
| Materials | | | 7,941 3 4 | | |
| | | | | 12,177 6 5 | |
| | | | | | 15,697 9 1 |
| CLEANING AND OILING CARRIAGES AND WAGGONS— | | | | | |
| Wages of Carriage Examiners, Oilers, Cleaners, etc. | | | | 1,412 5 10 | |
| Stores, including oil, grease, etc. | | | | 2,760 12 5 | |
| | | | | | 4,173 2 3 |
| UNCLASSIFIED EXPENDITURE— | | | | | |
| Tools and Plant | | | | ..... | ..... |
| | | | Total... | ..... | 24,156 7 7 |



No. IX.

ABSTRACT D.

*Traffic Expenses.*

| | | | Rs. A. P. | Rs. A. P. |
|---|---|---|---|---|
| SALARIES, WAGES, ETC— | | | | |
| *General Superintendence*— | | | | |
| Assistant Traffic Manager | | 3,000 0 0 | | |
| Office Establishment | | 892 12 0 | | |
| Travelling allowances | | 573 12 0 | | |
| Contingencies | | 6 11 6 | 4,473 3 6 | |
| *Station Staff*, including Gate-keepers at Level Crossings | | | 13,962 4 6 | |
| *Train Staff*— | | | | |
| Guards and Assistant Guards | | 3,368 4 11 | | |
| Overtime allowances | | ..... | 3,368 4 11 | |
| | | | | 21,803 12 11 |
| GENERAL STORES— | | | | |
| Miscellaneous stores for stations, carriages, etc. | | | 1,720 10 6 | |
| Waggon-covers, ropes, etc. | | | ..... | |
| Office and Station furniture and fittings | | | 126 10 6 | |
| | | | | 1,847 5 0 |
| CLOTHING | | | ..... | 109 9 11 |
| PRINTING, STATIONERY, AND TICKETS | | | ..... | 2,124 6 9 |
| MISCELLANEOUS EXPENSES | | | ..... | 344 9 6 |
| PAYMENTS TO OTHER LINES— | | | | |
| Hire of vehicles | | | ..... | |
| Mileage of foreign stock | | | 5,089 9 0 | |
| Expenses at joint stations (Erode Junction) | | | 6,107 4 6 | |
| | | | | 11,196 13 6 |
| UNCLASSIFIED EXPENDITURE | | | ..... | |
| | | Total... | ..... | 37,426 9 7 |

No. IX.
ABSTRACT E.
*General Charges.*

| | | | | Rs. A. P. | Rs. A. P. |
|---|---|---|---|---|---|
| HOME EXPENDITURE— | | | | | |
| Directors, Secretary, etc. | | | | 1,705 11 8 | |
| Auditors and Accountants | | | | 687 6 7 | |
| Consulting Engineer and Inspecting Officer's fees and allowances | | | | 873 0 10 | |
| Office expenses | | | | 603 3 9 | |
| | | | | | 3,869 6 10 |
| SALARIES OF INDIAN MANAGEMENT, INCLUDING OFFICES— | | | | | |
| | Salaries. | Travelling Allowances. | Contingencies. | | |
| | Rs. A. P. | Rs. A. P. | Rs. A. P. | | |
| Agent's Office | 2,102 8 1 | 14 6 6 | 64 0 0 | | |
| Auditor's do., including Accountants, etc. | 6,693 12 4 | 16 0 11 | ... | | |
| Store Department | 1,159 8 9 | ... | ... | | |
| Medical do. | 421 12 0 | 0 12 11 | 40 14 11 | | |
| | 10,377 9 2 | 31 4 4 | 104 14 11 | 10,513 12 5 | |
| Rents of buildings and land | | | | ..... | |
| Contingencies, including furniture and fittings | | | | 253 4 1 | |
| Stationery | | | | 386 10 7 | |
| Medicines | | | | 19 12 2 | |
| | | | | | 11,173 7 3 |
| ADVERTIZING | | | | ..... | 71 5 6 |
| ELECTRIC TELEGRAPH— | | | | | |
| Signallers | | | | 2,595 10 0 | |
| Office expenses, contingencies, etc. | | | | 426 9 7 | |
| Maintenance, wages, and stores | | | | 15 0 0 | |
| | | | | | 3,037 3 7 |
| UNCLASSIFIED EXPENDITURE | | | | ..... | 400 14 7 |
| | | | Total... | ..... | 18,552 5 9 |

No. IX.
ABSTRACT F.
*Steam Boat Service.*
*Nil.*

No. IX.
ABSTRACT G.
*Special and Miscellaneous Expenditure.*

| | Rs. A. P. | Rs. A. P. |
|---|---|---|
| LAW CHARGES | ..... | 0 8 0 |
| COMPENSATION— | | |
| For Goods lost or damaged | 62 6 2 | |
| ,, Personal injury | ..... | |
| ,, Other claims... | ..... | |
| | ..... | 62 6 2 |
| RATES AND TAXES | ..... | 536 15 2 |
| CONTRIBUTION TO SPECIAL FUND (FIRE INSURANCE) | ..... | 5,000 0 0 |
| Total... | ..... | 5,599 13 4 |



No. X.
ABSTRACT H.
*Coaching Traffic.*

| Mileage fares. | First Class. 12 Pies. | | Second Class. 5 Pies. | | Third Class. 2 Pies. | | Total. |
|---|---|---|---|---|---|---|---|
| | No. | Amount. | No. | Amount. | No. | Amount. | |
| | | Rs. A. P. | | Rs. A. P. | | Rs. A. P. | Rs. A. P. |
| PASSENGERS— | | | | | | | |
| Single journeys. | 899 | 3,041 5 0 | 4,233 | 4,954 6 0 | 6,53,039 | 2,14,948 4 0 | 2,22,943 15 0 |
| Excess fares ... | ... | 76 5 0 | ... | 175 7 0 | ... | 759 15 0 | 1,011 11 0 |
| Return journeys. | 62 | 109 9 0 | 146 | 83 13 0 | 61,440 | 39,801 5 0 | 39,994 11 0 |
| Troops and Police | 1 | 2 9 0 | 74 | 139 11 0 | 1,402 | 1,056 6 0 | 1,198 10 0 |
| Total... | 962 | 3,229 12 0 | 4,453 | 5,353 5 0 | 7,15,881 | 2,56,565 14 0 | 2,65,148 15 0 |
| Season Tickets... | 3 | 180 0 0 | ... | ... | ... | ..... | 180 0 0 |
| | | | | | Total... | 7,21,299 | 2,65,328 15 0 |
| PASSENGERS' LUGGAGE | | | | Ton Mileage... | | 5,857 | 2,008 0 0 |
| CARRIAGES, HORSES, AND DOGS | | | | do. | | ..... | 2,556 1 0 |
| | | | | Rs. A. P. | | | |
| Carriages | | | No. 69, | 614 10 0 | | | |
| Horses | | | ,, 267, | 1,577 4 0 | | | |
| Dogs | | | ,, 428, | 346 11 0 | | | |
| Corpse | | | ,, 1, | 17 8 0 | | | |
| MILITARY BAGGAGE | | | | Ton Mileage... | | 57 | 17 6 0 |
| MILITARY HORSES, CARRIAGES, AND DOGS | | | | do. | | ..... | 1 8 0 |
| Carriages | | | | ... | | ..... | |
| Horses | | | | ... | | ..... | |
| | | | | Rs. A. P. | | | |
| Dogs | | | No. 3, | 1 8 0 | | ..... | |
| PARCELS | | | | Ton Mileage... | | 13,386 | 7,086 9 0 |
| SPECIAL TRAINS | | | | Train Miles ... | | 826 | 6,731 6 0 |
| POST OFFICE PARCELS | | | | Ton Mileage... | | 34 | 33 13 8 |
| | | | | Total... | | ..... | 2,83,763 10 8 |
| | | | | Less outstandings irrecoverable... | | ..... | ..... |
| | | | | Total... | | ..... | 2,83,763 10 8 |

No. X.
ABSTRACT I.
*Goods' Traffic.*

| — | Rate per Ton per Mile. | Ton Mileage. | Amount. RS. A. P. | RS. A. P. |
|---|---|---|---|---|
| MERCHANDIZE, GENERAL— | | | | |
| 1st Class ... ... ... ... | 12 Pies. | 16,94,379 | 1,05,424 0 0 | |
| 2nd ,, ... ... ... ... | 14 ,, | 1,33,991 | 9,657 9 0 | |
| 3rd ,, ... ... ... ... | 18 ,, | 57,726 | 5,364 8 0 | |
| 4th ,, ... ... ... ... | 24 ,, | 13,333 | 1,654 10 0 | |
| 5th ,, ... ... ... ... | 36 ,, | 23,395 | 4,721 13 0 | |
| Special ... ... ... ... | 8 ,, | 6,13,532 | 26,226 6 0 | |
| | | | | 1,53,048 14 0 |
| MILITARY STORES ... ... ... | ..... | 2,588 | ..... | 311 12 0 |
| RAILWAY MATERIAL FOR CONSTRUCTION. | 9·6 Pies. | 15,966 | 800 7 7 | |
| DO., FOR HYDERABAD STATE RAILWAY. | 10 Pies. | 35,68,679 | 1,85,898 15 0 | 1,86,699 6 7 |
| Public ... ... ... ... | ..... | ..... | ..... | |
| Company ... ... ... ... | ..... | ..... | ..... | |
| LIVE STOCK— | | | | |
| Public ... ... ... ... | ..... | 2,452 | 284 15 0 | |
| Military ... ... ... ... | ..... | ..... | ..... | |
| | | | | 284 15 0 |
| RENTS AND DEMURRAGE, WHARFAGE, STORAGE ... ... ... ... | ..... | ..... | ..... | 301 9 3 |
| INTEREST ON OUTSTANDING BILLS ... | ..... | ..... | ..... | ..... |
| Total... | ..... | ..... | ..... | 3,40,646 8 10 |
| Less outstandings irrecoverable... | ..... | ..... | ..... | ..... |
| Total... | ..... | ..... | ..... | 3,40,646 8 10 |

*Proceedings of the Madras Government, Public Works Department,*
*27th November* 1873.

No. X.
ABSTRACT J.
*Steam Boat Earnings.*
Nil.

No. X.
ABSTRACT K.
*Sundry Receipts.*

| | RS. A. P. | RS. A. P. |
|---|---|---|
| Interest on Revenue balances deposited with Government ... ... | ..... | 2,684 0 2 |
| Hire of Locomotives ... ... ... ... ... ... ... | ..... | ..... |
| Do. of Vehicles ... ... ... ... ... ... ... | ..... | ..... |
| Mileage and demurrage of vehicles on foreign lines ... ... | ..... | 7,114 4 10 |
| Rents of Bungalows ... ... ... ... ... ... ... | ..... | 1,624 0 3 |
| Do. of Refreshment-rooms ... ... ... ... ... | ..... | ..... |
| Fees on Share Transfers, etc. ... ... ... ... ... | ..... | 381 13 1 |
| Sale of unclaimed and damaged goods ... ... ... ... | ..... | 45 8 9 |
| Do. of Revenue Stores— | | |
| Maintenance of Way and Works ... ... ... ... | 447 8 4 | |
| Locomotive expenses ... ... ... ... ... ... | 4 3 3 | |
| Carriage and waggon do. ... ... ... ... ... | 19 8 0 | |
| Traffic do. ... ... ... ... ... ... | 10 7 0 | |
| General Charges ... ... ... ... ... ... | 15 0 0 | 496 10 7 |
| Total | ..... | 12,346 5 8 |

No. XI.
*Fire Insurance Fund.*

| DR. | RS. A. P. | | RS. A. P. |
|---|---|---|---|
| To balance on hand at 30th June 1873, viz. ... ... | 81,345 7 10 | By Balance as per last account. | 74,897 8 9 |
| Invested in 4 per cent. Government— RS. A. P. | | ,, Interest on Government Securities received during the half-year less Bankers' commission, Income-tax, and renewal fees ... ... | 1,447 15 1 |
| Securities ... 74,317 9 4 | | ,, Contribution from Revenue for the half-year as per Abstract G. of Revenue Account ... ... ... | 5,000 0 0 |
| Cash in hand. 7,027 14 6 | | | |
| Total... | 81,345 7 10 | Total... | 81,345 7 10 |

NEGAPATAM,
25th *September* 1873.

(Signed) W. S. BETTS,
*Agent and Traffic Manager.*

(Signed) S. M. JOHNSON,
*Asst. Exmr. of Raly. Accounts.*

(Signed) J. SMITH,
*Chief Auditor.*

No. XII.

*Statement of Engine and Rolling Stock for half-year ending 30th June 1873.*

| | | Total Stock authorized up to Date. | Total Stock constructed against authorization up to 31st December 1872. | Additions to Stock during the half-year. | Total Stock constructed up to 30th June 1873. | Actual Stock running on 30th June 1873. | Repairs and Renewals. | | | Average number undergoing Repairs and Renewals at any one time. |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | No renewals. | | No renewals. | |
| | | | | | | | Total number of Vehicles renewed during the half-year. | Total number of Vehicles repaired during the half-year. | Total number of Vehicles undergoing Renewals on 30th June 1873. | Total number of Vehicles undergoing Repairs on 30th June 1873. |
| Engines. | Tank ... ... ... | 2 | 2 | ... | 2 | 2 | | 2 | | ... |
| | Passengers ... ... | 9 | 9 | ... | 9 | 7 | | 11 | | 2 |
| | Goods ... ... | 10 | 10 | ... | 10 | 9 | | 15 | | 1 |
| Vehicles. | Composite Carriages ... | 7 | 7 | ... | 7 | 6 | | 10 | | 1 |
| | 2nd-class do. ... | 2 | 2 | ... | 2 | 2 | | 27 | | ... |
| | 3rd-class do. ... | 34 | 34 | ... | 34 | 34 | | 17 | | ... |
| | Passengers' Brake Vans ... | 8 | 8 | ... | 8 | 8 | | 31 | | ... |
| | Horse Boxes ... ... | 3 | 3 | ... | 3 | 3 | | 9 | | ... |
| | Carriage Trucks ... | 1 | 1 | ... | 1 | 1 | | ... | | ... |
| | Goods' Brake Vans ... | 4 | 4 | ... | 4 | 4 | | 6 | | ... |
| | Covered Goods' Waggons ... | 150 | 150 | ... | 150 | 146 | | 170 | | 4 |
| | Ballast do. ... | 50 | 50 | ... | 50 | 49 | | 102 | | 1 |
| | Open Goods do. ... | 50 | 50 | ... | 50 | 48 | | 78 | | 2 |
| | Timber Trucks ... ... | 4 | 4 | ... | 4 | 4 | | 2 | | ... |
| | Salt do. ... | 25 | 25 | ... | 25 | 24 | | 17 | | 1 |
| | High-sided Open Trucks ... | 50 | 50 | ... | 50 | 48 | | 24 | | 2 |
| | Five-ton Travelling Crane ... | 1 | 1 | ... | 1 | 1 | | ... | | ... |
| | Ten-ton do. ... | 1 | 1 | ... | 1 | 1 | | ... | | ... |



No. XIII.

*Mileage Statement.*

| | | MILES. |
|---|---|---|
| Lines owned by Companies not commenced ... ... ... ... ... | | ..... |
| Do. under construction ... ... ... ... ... | | 215 |
| Do. constructed not worked ... ... ... ... ... | | ..... |
| Do. and worked by Company... ... ... ... ... | | 168 |
| Do. by others ... ... ... ... ... | | ..... |
| | Total... | 383 |
| Lines worked by the Company ... ... ... ... ... | | ..... |
| Do. its own ... ... ... ... ... ... | | 168 |
| Do. foreign ... ... ... ... ... ... | | ..... |
| | Total... | 168 |
| Foreign lines worked by the Company ... ... ... ... ... | | Nil. |

No. XIV.

*Statement of Train Mileage.*

| | No. | Estimated Locomotive Expenses. |
|---|---|---|
| | | RS. |
| Train miles run for Traffic Department ... ... ... ... | 182,161 | 99,199 |
| Do. do. Locomotive do. ... ... ... ... | 961 | 523 |
| Do. do. Maintenance do. ... ... ... ... | 2,044 | 1,113 |
| Total... | 185,166 | 1,00,835 |
| | H. M. | |
| Hours of assisting engines ... ... ... ... ... | 2 57 | 3 |
| Do. Shunting, Piloting, etc.... ... ... ... ... | 7,317 27 | 21,934 |
| Do. Miscellaneous Service ... ... ... ... ... | 1,591 10 | 1,748 |
| Total... | 8,911 34 | 23,685 |
| Total Cost... | | 1,24,520 |

No. XV.

*Distribution Statement of audited Salaries.*

| Department. | Capital. | Revenue. | Total audited. |
|---|---|---|---|
| | RS. A. P. | RS. A. P. | RS. A. P. |
| Home Expenditure ... ... ... ... | 19,965 9 2 | 3,869 6 10 | 23,835 0 0 |
| Engineering ... ... ... ... ... | 1,17,087 5 0 | 10,987 4 1 | 1,28,074 9 1 |
| Locomotive ... ... ... ... ... | ..... | 20,505 12 9 | 20,505 12 9 |
| Carriage and Waggon shops ... ... ... | ..... | 4,466 8 0 | 4,466 8 0 |
| Traffic ... ... ... ... ... | 9,073 8 6 | 2,116 14 7 | 11,190 7 1 |
| Agency ... ... ... ... ... | 5,458 7 3 | 6,709 13 3 | 12,168 4 6 |
| Audit and Accounts ... ... ... ... | 4,981 7 9 | 1,159 8 9 | 6,141 0 6 |
| Stores ... ... ... ... ... | 4,439 15 5 | 422 8 11 | 4,862 8 4 |
| Medical ... ... ... ... ... | 1,562 4 1 | 2,595 10 0 | 4,157 14 1 |
| Electric Telegraph ... ... ... ... | | | |
| Total... | 1,62,568 9 2 | 52,833 7 2 | 2,15,402 0 4 |

*Statement explanatory of the Differences between the above Amounts apportioned to Revenue and the Charges for General Superintendence in the Abstracts of Expenses.*

| Department. | Total of Superintendence as per Revenue Account. | Less Office Contingencies, etc., included therein. | Superintendence Salaries charged to Revenue as above. |
|---|---|---|---|
| | RS. A. P. | RS. A. P. | RS. A. P. |
| Maintenance of Way and Works ... ... | 11,279 9 0 | 292 4 11 | 10,987 4 1 |
| Locomotive Expenses... ... ... .. | 16,689 6 4 | 368 11 5 | 20,505 12 9 |
| Carriage and Waggon Repairs ... ... | 4,285 12 3 | 100 10 5 | |
| Traffic Department ... ... ... ... | 4,473 3 6 | 6 11 6 | 4,466 8 0 |
| Agency ... ... ... ... ... | | 64 0 0 | 2,116 14 7 |
| Audit and Accounts ... ... ... ... | 10,513 12 5 | ..... | 6,709 13 3 |
| Stores ... ... ... ... ... ... | | ..... | 1,159 8 9 |
| Medical ... ... ... ... ... | | 40 14 11 | 422 8 11 |
| Telegraph ... ... ... ... ... | 3,037 3 7 | 441 9 7 | 2,595 10 0 |

No. XVI.

*Profit Statement for the half-year ending* 30*th June* 1873.

| | | | RS. | A. | P. |
|---|---|---|---|---|---|
| Traffic earnings of the half-year (including outstanding accounts not credited in former Profit Statements) paid into Government Treasury during that period ... ... | | | 4,71,860 | 2 | 3 |
| Do. | do. | during July ... .... | 1,48,197 | 2 | 9 |
| Do. | do. | ,, August ... ... | 16,746 | 0 | 0 |
| Do. | do. | ,, September ... ... | 2,853 | 7 | 8 |
| Do. | do. | ,, October ... ... | ..... | | |
| Do. | do. | ,, November ... ... | ..... | | |
| Do. | do. | ,, December ... ... | ..... | | |
| | | | 6,39,656 | 12 | 8 |
| Less working expenses as per Revenue Account ... ... | | | 2,67,605 | 10 | 11 |
| | | Balance Net Profits... | 3,72,051 | 1 | 9 |
| Deduct Guaranteed Interest paid on Capital ... ... | | | ..... | | |
| Surplus Profits ... ... ... ... ... ... | | | ..... | | |
| Moiety due to shareholders ... ... ... ... ... | | | ..... | | |

*Balance outstanding at* 30*th September* 1873.

| | | | |
|---|---|---|---|
| Due from Construction Account ... ... ... ... | 6 | 0 | 0 |
| ,, ,, Government ... ... ... ... ... | 0 | 2 | 0 |
| ,, ,, Public Companies and Traders ... ... ... | ..... | | |
| ,, ,, foreign railways ... ... ... ... ... | 4 | 6 | 0 |
| ,, ,, Traffic Department... ... ... ... ... | 21 | 1 | 6 |
| ,, ,, Steam Boat Service ... ... ... ... | ..... | | |
| ,, ,, Sundries ... ... ... ... ... ... | 6 | 10 | 8 |
| | 38 | 4 | 2 |

(Signed) J. SMITH,
*Chief Auditor.*
(Signed) R. K. WILLIAMS,
*Offg. Examiner of Railway Accounts.*
NEGAPATAM,
*4th October* 1873.

(Signed) W. S. BETTS,
*Agent and Traffic Manager.*
(Signed) S. M. JOHNSON,
*Asst. Examiner of Railway Accounts.*
(Signed) W. H. COAKER, Lieutenant, R.E.,
For *Consulting Engineer for Railways.*



No. XVII.

*Net Revenue Account.*

Dr. Cr.

| To Guaranteed Interest re-payable to Secretary of State for the half-year as under :— | £ | s. | d. | £ | s. | d. |
|---|---|---|---|---|---|---|
| Consolidated Stock— | | | | | | |
| £2,007,220, at 5 per cent. ... ... ... | 50,087 | 3 | 4 | | | |
| Do. do.— | | | | | | |
| £350,000, at 4½ per cent. ... ... ... | 8,312 | 10 | 0 | | | |
| Shares of £20 each not fully paid up— | | | | | | |
| £1,388, at 5 per cent. ... ... ... | 34 | 14 | 0 | | | |
| Debenture Stock— | | | | | | |
| £425,000, at 4½ per cent. ... ... ... | 9,562 | 10 | 0 | | | |
| Mortgage Bonds— | | | | | | |
| £49,600, at 5 per cent. ... ... ... | 1,333 | 6 | 8 | | | |
| Total... | ..... | | | | | |
| | 69,330 | 4 | 0 | 69,330 | 4 | 0 |

| By Net Profits of the half-year as per Revenue Account. | £ | s. | d. |
|---|---|---|---|
| Rupees 3,72,061-7-1, at 1*s.* 10*d.* per Rupee. | 34,105 | 12 | 8 |
| By Balance, being interest received from Secretary of State for India on the *total* Capital raised in excess of the net earnings of the portion of the line open for traffic ... ... ... | 35,224 | 11 | 4 |
| Total... | 69,330 | 4 | 0 |

(Signed) W. S. BETTS,
*Agent and Traffic Manager.*
(Signed) S. M. JOHNSON,
*Asst. Examiner of Railway Accounts.*
(Signed) J. SMITH,
*Chief Auditor.*
NEGAPATAM,
*3rd October* 1873.

No. XVIII.

*General Balance Sheet.*

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| To Revenue Account ... ... ... ... ... | | | | | Rs. 33,42,965 | A. 9 | P. 0 | | |
| *For Profits to Date.* | | | | | | | | | |
| ,, Madras Government ... ... ... ... ... | | | | | 36,28,448 | 5 | 6 | | |
| *For Balance of Account.* | | | | | | | | | |
| ,, English Advance ... ... ... ... ... | | | | | 99,43,588 | 10 | 8 | | |
| *For Value of Stores, etc., received from England.* | | | | | | | | | |
| ,, Capital Advance Account ... ... ... ... | | | | | 96,289 | 11 | 0 | | |
| ,, Revenue do. ... ... ... | | | | | 11,632 | 8 | 3 | | |
| ,, Fire Insurance Fund (Form No. XI.) ... ... | | | | | 81,345 | 7 | 10 | | |
| ,, Guarantee Fund ... ... ... ... ... | | | | | 1,36,903 | 0 | 7 | | |
| ,, Fine Fund ... ... ... ... ... ... | | | | | 12,176 | 10 | 4 | | |
| ,, Outstanding accounts, viz.— | | | | | | | | | |
| Contractors' deposits ... ... | 27,026 | 14 | 11 | | | | | | |
| Extension Telegraph Receipts ... | 102 | 8 | 0 | | | | | | |
| Government Telegraph ... ... | 727 | 4 | 0 | | | | | | |
| Do. Refunds ... ... | 405 | 6 | 4 | | | | | | |
| Hyderabad State Railway No. II. Account Current ... ... | 2,673 | 2 | 0 | | | | | | |
| Income-tax ... ... ... | 3 | 10 | 0 | | | | | | |
| Pay and allowances .... ... | 20,579 | 13 | 4 | | | | | | |
| Treasury advances... ... ... | 65,113 | 9 | 0 | | | | | | |
| Unclaimed moneys ... ... | 522 | 8 | 9 | | | | | | |
| | | | | | 1,17,154 | 12 | 4 | | |
| Total... | | | | | 17,370,504 | 11 | 6 | | |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| By Cash at Bank of Madras ... ... ... ... | | | | | Rs. 1,81,832 | A. 1 | P. 1 | | |
| ,, do. in hand ... ... ... ... ... | | | | | 532 | 5 | 7 | | |
| ,, do. invested in Government Securities ... | | | | | 1,71,505 | 0 | 7 | | |
| ,, Capital Account ... ... ... ... ... | | | | | 1,59,67,054 | 13 | 7 | | |
| *For Expenditure in India to Date.* | | | | | | | | | |
| ,, Engineer's Advance Account— | | | | | | | | | |
| Chief Engineer ... ... | 952 | 13 | 8 | | | | | | |
| District Engineers ... ... | 83,517 | 1 | 7 | | | | | | |
| | | | | | 84,469 | 15 | 3 | | |
| ,, Stores Suspense Account— | | | | | | | | | |
| Carriage and Waggon shops. | 28,273 | 10 | 2 | | | | | | |
| Engineering Workshops ... | 947 | 10 | 5 | | | | | | |
| Engineering Stores... ... | 71,826 | 13 | 7 | | | | | | |
| General Stores ... ... | 23,64,885 | 5 | 11 | | | | | | |
| Materials missing ... ... | 138 | 14 | 5 | | | | | | |
| Permanent-way stores ... | 1,19,305 | 9 | 2 | | | | | | |
| Stores in transitu ... ... | 5,69,839 | 8 | 9 | | | | | | |
| Manufactures ... ... | 4,165 | 4 | 9 | | | | | | |
| | 31,59,382 | 13 | 2 | | | | | | |
| Less Hyderabad State Railway Account ... ... | 23,58,613 | 2 | 2 | | | | | | |
| | | | | | 8,00,769 | 11 | 0 | | |
| ,, Outstanding accounts, viz.— | | | | | | | | | |
| Madras Railway Company ... | 21 | 12 | 6 | | | | | | |
| Due by Stations, Traders, etc. | 1,64,318 | 15 | 11 | | | | | | |
| | | | | | 1,64,340 | 12 | 5 | | |
| Total... | | | | | 1,73,70,504 | 11 | 6 | | |

NEGAPATAM, 6th October 1873.

(Signed) J. SMITH, *Chief Auditor.*

(Signed) S. M. JOHNSON, *Asst. Examiner of Railway Accounts.*

(Signed) W. S. BETTS, *Agent and Traffic Manager.*

CERTIFICATES.

I HEREBY certify that the whole of the Company's Permanent-way, Stations, Buildings, Telegraph, Fencing, etc., have, during the past half-year, been maintained in good working condition and repairs.

TRICHINOPOLY, 1st *July* 1873.

(Signed) W. GRIFFITH, *Resident Engineer.*

I HEREBY certify that the whole of the Company's Plants, Engines, Tenders, Carriages, Waggons, Machinery, and Tools, have, during the past half-year, been maintained in good working order and repair.

NEGAPATAM, 3rd *July* 1873.

(Signed) E. G. SHEWARD, *Locomotive and Carriage Supdt.*

I HEREBY certify that the Certificates given above by the Railway officials are correct.

(Signed) W. H. COAKER, Lieutenant, R.E., *For Consulting Engineer for Railways.*

No. 390. ORDER THEREON, 27th November 1873, No. 2,866.

RAILWAY, No. 60.

ORDERED that these papers be forwarded to the Government of India :—

(Here enter No. 2,867, dated 27th November 1873.)

(True Extract.)

Colonel, R.E.,
*Secretary to Government.*

**To the Consulting Engineer for Railways.**

Ed. F. R. Eastleman.
Spare Copies

PUBLIC WORKS DEPARTMENT,
FORT ST. GEORGE, 27*th November* 1873.

No. 391.

No. 2,867.

FROM

COLONEL G. W. WALKER, R.E.,
*Secretary to the Government of Madras,*
*Public Works Department,*

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
*Public Works Department.*

RAILWAY, No. 61.

SIR,—I am directed by His Excellency the Governor in Council to forward herewith the Revenue Account of the Great Southern of India Railway for the half-year ending 30th June 1873, with a short explanatory Note by the Consulting Engineer.

2. It will be observed that the Capital portion of the account is delayed pending the receipt of information from England, but that it will be submitted as early as practicable.

3. The Government of India will not fail to notice from paragraph 3 of the Consulting Engineer's Note, the marked improvement in the passenger traffic during the half-year under review under the reduced fares introduced. The total number of passengers carried was 721,299 against 428,940 in the corresponding half of 1872 and 596,606 in the second half of that year. Making allowance for the exceptional increase due to the Combaconum festival, it will be seen that there has been no falling off in receipts, while a still greater development of traffic may be confidently looked for, leading to enhanced income.

4. The Consulting Engineer's explanation in regard to the high rate allowed in Abstract I. for permanent-way materials for construction purposes was forwarded with my No. 2,783, dated 17th November 1873.

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

Colonel, R.E.,
*Secretary to Government.*

Exd. F. R. Bantleman.

Spare Copies

# Revenue Account
## of the
# Great Southern of India
# Railway
## for the
## Half-year ended 30th June 1873

## Great Southern of India Railway

### Note on the Revenue Account of the Great Southern of India Railway for the half-year ended 30 June 1873.

1. The half-yearly gross receipts, working expenses, and balances for the present and four preceding half-years are as follow:

| Half-Years ended the | 30 June 1871 | 31 December | 30 June 1872 | 31 December | 30 June 1873 |
|---|---|---|---|---|---|
| | No. | No. | No. | No. | No. |
| Miles open | 168 | 168 | 168 | 168 | 168 |
| Miles charged to Revenue | 168 | 168 | 168 | 168 | 168 |
| | £ | £ | £ | £ | £ |
| Gross receipts | 3,69,829 | 4,08,454 | 3,98,539 | 4,08,698 | 6,39,667 |
| Working expenses | 1,98,937 | 2,30,517 | 2,52,597 | 2,01,116 | 2,67,606 |
| Balances | 1,70,892 | 1,77,937 | 1,46,942 | 2,07,582 | 3,72,061 |

The large increase in gross receipts is owing to exceptional

causes

causes as explained hereafter.

The enhanced working expenses are due to the increased train mileage, 182,161 miles against 121,158 miles for the corresponding period of last year, caused principally by the running of special trains for the permanent way materials transferred to His Highness the Nizam's State Railway.

2. The passenger fares and goods rates in force during the half-year under review were as given below:-

## Passengers.

First class ____ 12 pice per mile

Second ____ 5 ____ do ____

Third ____ 2 ____ do ____

## Goods.



## Goods.

(Per ton per mile)

Special ____ 8 pice

First class ____ 12 " ____

Second " ____ 14 " ____

Third " ____ 6 " ____

Fourth " ____ 24 " ____

Fifth " ____ 36 " ____

3. The statement below shows the number of passengers carried and the receipts realised from the same during the past five half-years.

| | Half-year ended the 30th June 1841 | 31st December | 30th June 1842 | 31st December | 30th June 1843 |
|---|---|---|---|---|---|
| **Passengers.** | No. | No. | No. | No. | No. |
| First class | 651 | 995 | 797 | 1067 | 965 |
| Second " | 4,297 | 7,456 | 4,946 | 4,694 | 4,453 |
| Third " | 394,719 | 4,04,265 | 4,23,197 | 5,90,945 | 7,15,881 |
| Total | 399,667 | 4,12,716 | 4,28,940 | 5,96,606 | 7,21,299 |
| **Receipts.** | Rs | Rs | Rs | Rs | Rs |
| First class | 3,636 | 4,808 | 4,431 | 3,933 | 3,470 |
| Second " | 5,522 | 7,124 | 5,204 | 5,187 | 5,353 |
| Third " | 188,715 | 2,16,018 | 198,712 | 198,968 | 256,366 |
| Total | 197,873 | 2,27,950 | 2,08,347 | 2,07,910 | 2,65,329 |

The increased receipts from passenger traffic are chiefly due to the Conbaconum festival which occurs only once in twelve years, and was held in the month of February last. The amount realised therefrom was about Rs 45,000; and, if this be deducted from the total receipts, there will be a balance of Rs 2,20,329 against Rs 2,08,647 for the corresponding period of last year. Under the reduced fares a much larger number of passengers were carried with about equal receipts; and, as the extra expense entailed is believed to be very small, the fact of a greater number of persons having benefited by the railway without appreciable loss to the Company shews that the change

change was a step in the right direction. A report on this subject, which the Agent has promised at an early date, will be submitted for the consideration of Government. It may here be stated, however, that Mr Betts proposes to continue the reduced fares.

A still greater development of traffic may be expected; and it is hoped that, besides conferring the benefit of railway communication on a larger section of the community, the reduced fares will in the end prove also a financial success.

The receipts from merchandise, goods traffic, exclusive of railway material for the Company's use, during the past five half-years have been as shown below

below:-

| | Half-year ended the | | | | |
|---|---|---|---|---|---|
| | 30th June 1871. | 31st December 1871. | 30th June 1872 | 31st December 1872 | 30th June 1873. |
| | Rs | Rs | Rs | Rs | Rs |
| Merchandise. Receipts | 1,45,259 | 1,59,388 | 1,71,021 | 1,78,518 | 3,39,418 |

The amount of Rs 1,85,899 is due to the carriage of permanent way materials transferred to His Highness the Nizam's Sate Railway; and, if this be deducted from the total receipts, there will be a balance of Rs 1,53,849, being about Rs 17,000 less than for the corresponding period of 1872. This decrease is due to a falling off of Rs 19,000 under "Salt", and of Rs 13,500 under "Laterite"; the former being caused by the failure of the supply of salt at Negapatam in the early part of the year, and the latter by the discontinuance of the special train services for laterite for road making supplies for maintenance of the roads only being now required.

5. The gross receipts, working expenses, and balances, per mile of open line, for the present and preceding four half-years, were as follow:-

| | Half-year ended the | | | | |
|---|---|---|---|---|---|
| | 30th June 1871 | 31st December 1871 | 30th June 1872. | 31st December 1872 | 30th June 1873. |
| | Rs. | Rs. | Rs. | Rs. | Rs. |
| Gross receipts | 220.36 | 243.27 | 237.25 | 243.72 | 380.54 |
| Working expenses | 118.15 | 137.12 | 151.45 | 119.72 | 159.89 |
| Balances | 101.21 | 105.15 | 85.80 | 123.60 | 221.65 |

The percentages of the gross receipts absorbed by the working

working expenses of the present and four preceding half-years have been as follow:-

| | | |
|---|---|---|
| 30th June | 1871 | 53·80 |
| 31st December | " | 56·44 |
| 30th June | 1872 | 63·88 |
| 31st December | " | 49·20 |
| 30th June | 1873 | 41·83 |

6. It will be observed that in Abstract I the rate for permanent way materials for construction, works out to 9·6 pies per four mile. The cause of this is explained in my letter No 563 × — Exp 57894 Cost dated 24th October 1873, being a reply to letter from the Government of India, dated 24 July 1873 No 1289 G.R.- embodied in the Order of Government dated

dated 16th August 1873, No 2045.

31

W. Mansfield
Lt Col R.E.
Cons. Engineer for
Railways

Madras
24th Oct 1873

Ind
Beatty

# Great Southern of India Railway

Statement showing Miles maintained during the half year ending 30th June 1873 to accompany Abstract A of Revenue Account

| Miles maintained | | Departmentally | By Contract | Total |
|---|---|---|---|---|
| Railway Line | Double | | | |
| | Single | 168 | | 168 |
| | Sidings | 13¼ | | 13¼ |
| | Total | | | 181¼ |

Negapatam
Chief Auditors Office
11th October 1873

Thos Smith
Chief Auditor

Addiscott Potts
Agent

No IX (Contd)

## ABSTRACT B

## Locomotive Expenses.

| | | Rs. | As. | P. | Rs. | As. | P. |
|---|---|---|---|---|---|---|---|
| General Superintendence | | | | | 16,689 | 6 | 4 |
| Salary of Locomotive Superintendent | | 3829 | 2 | - | | | |
| Allowances of do. | | 183 | 4 | 9 | | | |
| Foremen, Fitters and Subordinate Superintendents | | 8438 | 10 | 7 | | | |
| Allowances of do. | | 19 | 5 | 10 | | | |
| Overtime allowances | | 346 | 10 | 5 | | | |
| Office Expenses | | 3872 | 4 | 9 | | | |
| Running Expenses | | | | | 16,663 | 11 | 11 |
| Wages of Drivers and Firemen | | 11756 | 14 | 11 | | | |
| Overtime and allowances | | 3653 | 11 | 10 | | | |
| Labour connected with fuelling and cleaning Engines | | 1253 | 1 | 2 | | | |
| Contingent and Travelling expenses &c. | | | | | | | |
| Fuel | | | | | 69532 | 8 | 2 |
| Coal | Tons. 2095 Cwt. 17 3/4 | 47139 | 5 | 11 | | | |
| Coke | " 285 " 10 | 12,142 | 10 | 9 | | | |
| Patent Fuel | " 241 " 1 3/4 | 4693 | 10 | 8 | | | |
| Wood | " 1022 " 3/4 | 5556 | 12 | 10 | | | |
| Water—Wages and Stores | | | | | 1053 | 7 | 6 |
| Oil, tallow and miscellaneous stores | | | | | 2650 | 15 | 11 |
| Maintenance and Renewals of Locomotives and Machinery | | | | | 17931 | 7 | 1 |
| Wages | | 5140 | 5 | 3 | | | |
| Overtime allowances | | 210 | 12 | 7 | | | |
| Material | | 12580 | 5 | 3 | | | |
| Payments to other Lines—Hire of Locomotives | | | | | | | |
| Unclassified Expenditure | | | | | | | |
| Tools and Plant | | | | | | | |
| Total Rupees..... | | | | | 124,520 | 14 | 11 |

## Carriage and Waggon Expenses.

No IX (contd)

| | Rs. | As. | P. | Rs. | As. | P. |
|---|---|---|---|---|---|---|
| General Superintendence ... ... ... ... | | | | 4285 | 12 | 0 |
| Salary of Locomotive Superintendent ... ... ... | 1080 | - | - | | | |
| Allowances of do. ... ... ... | 57 | 11 | 3 | | | |
| Foremen, Fitters and Subordinate Superintendents ... ... | 2118 | 12 | 9 | | | |
| Allowances of do. ... ... ... | 5 | 7 | 2 | | | |
| Overtime allowances ... ... ... | 53 | 15 | 2 | | | |
| Office Expenses ... ... ... ... | 976 | 13 | 11 | | | |
| Repairs and Renewals of Vehicles ... ... | | | | 15697 | 9 | 1 |
| Coaching Vehicles Wages .. ... | 993 | 6 | 8 | | | |
| Overtime allowances .. ... | 1 | 1 | 3 | | | |
| Materials ... ... | 2525 | 10 | 9 | 3520 | 2 | 8 |
| Goods Vehicles Wages ... ... | 4157 | 9 | 7 | | | |
| Overtime allowances .. ... | 78 | 9 | 6 | | | |
| Materials ... ... | 7941 | 3 | 4 | 12177 | 6 | 5 |
| Cleaning and Oiling Carriages and Waggons ... ... ... | | | | 4173 | 2 | 3 |
| Wages of Carriage Examiners, Oilers, Cleaners &c. ... | | | | 1412 | 5 | 10 |
| Stores including Oil, Grease, &c. ... ... ... | | | | 2760 | 12 | 5 |
| Unclassified Expenditure ... ... ... .. | | | | | | |
| Tools and Plant ... ... ... ... | | | | | | |
| Total Rupees..... | | | | 24,156 | 7 | 7 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Repairs of Bridges &c. Wages and Materials | | | | | | | | 68 | 1 6 |
| Bridges | | | | | 14 | - | 6 | | |
| Miscellaneous, including earthwork, roads, fencing, &c., | | | | | 54 | 1 | - | | |
| Repairs of Stations and Buildings. Wages and Materials | | | | | | | | 2,103 | 3 8 |
| Repairs of Buildings &c. | | | | | 1650 | 6 | 5 | | |
| Do. of Staff Quarters | | | | | 452 | 13 | 3 | | |
| Maintenance by Contract | | | | | | | | | |
| Unclassified Expenditure | | | | | | | | 456 | 3 - |
| Plantations | | | | | 108 | 3 | 10 | | |
| Tools and Plant | | | | | 347 | 15 | 2 | | |
| Total Rupees..... | | | | | | | | 57349 | 7 9 |

Payments to other Lines—Hire of Locomotives
Unclassified Expenditure
Tools and Plant

Total Rupees..... 124,520 14 11

No VIII

Part II

No VIII

Form No. 265]

# GREAT SOUTHERN OF INDIA RAILWAY.

Half year ending

~~Statement of~~ Revenue Account for the ~~Month of~~ 30th June 1873

(Page 1)

| Dr. Expenditure. | | | Rs. | As. | P. | Cr. Earnings. | | | Rs. | As. | P. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| To Maintenance of Way and Works | (Abstract | A) | 57,349 | 7 | 9 | By Coaching Traffic | (Abstract | H) | 2,83,763 | 10 | 8 |
| „ Locomotive Expenses | ( do. | B) | 124,520 | 14 | 11 | „ Goods do. | ( do. | I) | 3,40,646 | 8 | 10 |
| „ Carriage & Waggon do. | ( do. | C) | 24,156 | 7 | 7 | „ Electric Telegraph Earnings | | | 2,910 | 8 | 10 |
| „ Traffic do. | ( do. | D) | 37,426 | 9 | 7 | „ Sundries | ( do. | K) | 12,346 | 5 | 8 |
| „ General charges | ( do. | E) | 18,552 | 5 | 9 | | | | | | |
| „ Special & Miscellaneous Expenditure | ( do. | G) | 5,599 | 13 | 4 | | | | | | |
| | | | 267,605 | 10 | 11 | | | | | | |
| „ Balance Net Earnings | | | 372,061 | 7 | 1 | | | | | | |
| Total Rupees | | | 639,667 | 2 | - | Total Rupees | | | 639,667 | 2 | - |

| Mileage Fares. | First Class. 12 pies. No. | First Class. 12 pies. Amount Rs. | As. | P. | Second Class. 5 pies. No. | Second Class. 5 pies. Amount. Rs. | As. | P. | Third Class. 2 pies. No | Third Class. 2 pies. Amount Rs. | As. | P. | Total. Rs. | As. | P. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Passengers. | | | | | | | | | | | | | | | |
| Single Journeys ... | 899 | 3041 | 5 | - | 4233 | 11954 | 6 | - | 653039 | 214948 | 4 | - | 222943 | 15 | - |
| Excess Fares ... | " | 76 | 5 | - | " | 175 | 7 | - | " | 759 | 16 | - | 1,011 | 11 | - |
| Return Journeys ... | 62 | 109 | 9 | - | 146 | 83 | 13 | - | 61440 | 39801 | 5 | - | 39,994 | 11 | - |
| Troops and Police ... | 1 | 2 | 9 | - | 74 | 139 | 11 | - | 1402 | 1056 | 6 | - | 1,198 | 10 | - |
| Total.. | 962 | 3229 | 12 | - | 44453 | 53353 | 5 | - | 715881 | 256565 | 14 | - | 265,148 | 15 | - |
| Season Tickets... | 3 | 180 | - | - | | | | | | | | | 180 | - | - |
| | | | | | | | | | | | | Total..... | 721,299 | 265,328 | 15 | - |
| Passengers' Luggage ... | | | | | | | | | | | | Ton Mileage... | 5857 | 2,008 | - | - |
| Carriages, Horses, and Dogs ... | | | | | | | | | | | | ditto ... | | 2,556 | 1 | - |
| Carriages ... | No. 69 | Rs. 614 | " 10 | " 0 | | | | | | | | ... | | | | |
| Horses ... | 267 | 1577 | " 4 | " 0 | | | | | | | | ... | | | | |
| Dogs ... | 428 | 346 | " 11 | " 0 | | | | | | | | ... | | | | |
| Military Baggage ... | 1 | 17 | 8 | ... | | | | | | | | Ton Mileage.. | 57 | 17 | 6 | - |
| Military Horses, Carriages, and Dogs ... | | | | | | | | | | | | ditto ... | | 1 | 8 | - |
| Carriages | No. | Rs. | | | " | " | | | | | | ... | | | | |
| Horses ... | | | | | " | " | | | | | | ... | | | | |
| Dogs ... | 3 | 1 | " 8 | " 0 | | | | | | | | ... | | | | |
| Parcels ... | | | | | | | | | | | | ditto ... | 6386 | 7086 | 9 | - |
| Special Trains ... | | | | | | | | | | | | Train Miles... | 86 | 6,731 | 6 | - |
| Post Office Parcels ... | | | | | | | | | | | | Ton Mileage... | 34 | 33 | 13 | 8 |
| | | | | | | | | | | | | Total ... ... | | 283,763 | 10 | 8 |
| | | | | | | | | | | | | Less outstandings Irrecoverable .. | | | | |
| | | | | | | | | | | | | Total..... | | 283,763 | 10 | 8 |

## ABSTRACT I

### Goods Traffic.

No X (contd)

| | Rate per ton per mile | Ton Mileage. | Amount. Rs. | As. | P. | Rs. | As. | P. |
|---|---|---|---|---|---|---|---|---|
| Merchandize General ... | | | | | | 153048 | 14 | - |
| 1st Class ... | 12 pies | 16,94,379 | 105424 | - | - | | | |
| 2nd do ... | 14 " | 1,33,991 | 9657 | 9 | - | | | |
| 3rd do ... | 18 " | 57,726 | 5364 | 8 | - | | | |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 5th | do | ... | ... | ... | 36 | - | 23,395 | 4,721 | 13 | - | |
| Special | do | ... | ... | ... | 8 | - | 613,532 | 26,226 | 6 | - | 311 12 - |
| Military Stores | | ... | ... | ... | | | 2,588 | | | | |
| Railway Material for Construction | | | | ... | 4 | Lab | 15,966 | 800 | 7 | 7 | 3,186,699 6 7 |
| Minerals | ditto | Hyderabad | State | Railway | 10 | - | 3,568,679 | 185,898 | 15 | - | |
| Public | | ... | ... | ... | | | | | | | |
| Company | | ... | ... | ... | | | | | | | 284 15 - |
| Live Stock | | | | | | | | | | | |
| Public | | ... | ... | ... | | | 2,452 | 284 | 15 | - | |
| Military | | ... | ... | ... | | | | | | | 301 9 3 |
| Rents and Demurrage, Wharfage, Storage | | | ... | ... | | | ... | ... | | | |
| Interest on Outstanding Bills | | ... | ... | ... | | | ... | ... | | | |
| | | | | | | | | | | | Total..... 340,646 8 10 |
| | | | | | | | | | | | Less outstandings irrecoverable . ... |
| | | | | | | | | | | | 340,646 8 10 |

## ABSTRACT K

### Sundry Receipts.

| | Rs. | As. | P. | Rs. | As. | P. |
|---|---|---|---|---|---|---|
| Interest on Revenue balances deposited with Government ... ... | | | | 2684 | - | 2 |
| Hire of Locomotives ... ... ... ... | | | | | | |
| Do. of Vehicles ... ... ... ... ... | | | | 7114 | 4 | 10 |
| Mileage and Demurrage of Vehicles on Foreign Lines ... ... ... | | | | 1624 | - | 3 |
| Rents of Bungalows ... ... ... ... | | | | | | |
| Do. of Refreshment Rooms ... ... ... ... | | | | 381 | 13 | 1 |
| Fees on share Transfers, &c. ... ... ... ... | | | | 115 | 8 | 9 |
| Sale of unclaimed and damaged Goods ... ... ... | | | | 496 | 10 | 7 |
| Sale of Revenue Stores ... ... ... ... | | | | | | |
| Maintenance of Way and Works ... ... ... | 447 | 8 | 4 | | | |
| Locomotive Expenses ... ... ... ... ... | 4 | 3 | 3 | | | |
| Carriage and Waggon do ... ... ... ... | 19 | 8 | - | | | |
| Traffic ditto ... ... ... ... ... | 10 | 7 | - | | | |
| General Charges ... ... ... ... ... | 15 | - | - | | | |
| Total Rupees . ... | | | | 12,346 | 5 | 8 |

NEGAPATAM,
26th September 1873

Chief Auditor.

Assistant Examiner Ry. Accts.

Agent and Traffic Manager.

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Medical do. ... | 421 | 12 | - | - | 12 | 11 | 40 | 14 | 11 | | | | |
| | 10377 | 9 | 2 | 31 | 4 | 4 | 102 | 14 | 11 | 10,513 | 12 | 5 | |
| Rents of Buildings and Land ... ... ... | | | | | | | | | | " | " | " | |
| Contingencies, including Furniture and Fittings ... ... | | | | | | | | | | 252 | 4 | 1 | |
| Stationery ... ... ... | | | | | | | | | | 386 | 10 | 1 | |
| Medicines ... ... ... | | | | | | | | | | 19 | 12 | 2 | |
| Advertising ... ... ... ... | | | | | | | | | | | | | 71 5 6 |
| Electric Telegraph ... ... ... | | | | | | | | | | | | | 3037 3 7 |
| Signallers ... ... ... | | | | | | | | | | 2595 | 10 | " | |
| Office expenses, Contingencies, &c. ... ... | | | | | | | | | | 426 | 9 | 7 | |
| Maintenance, Wages and Stores ... ... | | | | | | | | | | 15 | " | " | |
| Unclassified Expenditure ... ... ... | | | | | | | | | | | | | 400 14 7 |
| Total Rupees .... | | | | | | | | | | | | | 18,532 5 9 |

ABSTRACT G

## Special and Miscellaneous Expenditure.

| | Rs. | As. | P. | Rs. | As. | P. |
|---|---|---|---|---|---|---|
| Law Charges ... ... ... ... ... | | | | " | 8 | " |
| Compensation ... ... ... ... ... | | | | 62 | 6 | 2 |
| For Goods lost or damaged ... ... | 62 | 6 | 2 | | | |
| „ Personal Injury ... ... ... | | | | | | |
| „ Other claims ... ... ... | | | | | | |
| Rates and Taxes ... ... ... | | | | 536 | 15 | 2 |
| Contribution to Special Fund (Fire Insurance.) ... ... | | | | 5000 | " | " |
| Total Rupees..... | | | | 5599 | 13 | 4 |

Total Rupees..... 24,156 7

No 1 (contd)

## ABSTRACT D
### Traffic Expenses.

| | Rs. | As. | P. | Rs. | As. | P. | Rs. | As. | P. |
|---|---|---|---|---|---|---|---|---|---|
| Salaries, Wages, &c. ... ... ... | | | | | | | 21,803 | 12 | 11 |
| General Superintendence ... ... | | | | 4473 | 3 | 6 | | | |
| Assistant Traffic Manager ... ... | 3000 | " | " | | | | | | |
| Office Establishment ... ... | 892 | 12 | " | | | | | | |
| Travelling allowances ... ... | 573 | 12 | " | | | | | | |
| Contingencies ... ... ... | 6 | 11 | 6 | | | | | | |
| Station Staff including Gatekeepers at Level Crossings ... | | | | 13962 | 4 | 6 | | | |
| Train Staff ... ... ... ... ... | | | | 3368 | 4 | 11 | | | |
| Guards and Assistant Guards ... ... | 3368 | 4 | 11 | | | | | | |
| Overtime allowances ... ... | | | | | | | | | |
| General Stores ... ... ... ... ... | | | | | | | 1847 | 5 | " |
| Miscellaneous stores for Stations, Carriages, &c. ... ... | | | | 1720 | 10 | 6 | | | |
| Waggon Covers, Ropes, &c. ... ... ... | | | | " | " | " | | | |
| Office and station furniture and fittings ... ... | | | | 126 | 10 | 6 | | | |
| Clothing ... ... ... ... ... | | | | | | | 109 | 9 | 11 |
| Printing Stationery and Tickets ... ... ... | | | | | | | 2124 | 6 | 9 |
| Miscellaneous Expenses ... ... ... | | | | | | | 314 | 9 | 6 |
| Payments to other lines ... ... ... | | | | | | | 11196 | 13 | 6 |
| Hire of Vehicles ... ... ... | | | | | | | | | |
| Mileage of Foreign Stock ... ... | | | | 5089 | 9 | " | | | |
| Expenses at Joint Stations (Erode Junction) ... | | | | 6109 | 4 | 6 | | | |
| Unclassified Expenditure ... ... ... | | | | | | | | | |
| Total Rs..... | | | | | | | 37426 | 9 | 7 |

~~Great Southern of India Railway~~

No XI

## Fire Insurance Fund.

(Page 10)

~~Half year ending 30th June 1873~~

Dr. Cr.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| To Balance on hand at 30th June 1873 viz | | | | By Balance as per last account | | 74897 | 8 9 |
| Invested in 4% Government Securities | 74317-9-4 | | | " Interest on Government Securities received during the half year less Bankers Commission Income tax and Renewal fees | | 1447 | 15 1 |
| Cash in hand | 7027-14-6 | | | " Contribution from Revenue for the half years as per abstract E of Revenue Account | | 5000 | - - |
| | | | | | Rupees | 81345 | 7 10 |
| Rupees | | 81345 | 7 10 | | | | |

James Smith
Chief Auditor
Negapatam
Chief Auditors office
25th September 1873

W. D. Mason.
Assistant Examiner of Railway Accts

Williams B Coates
Agent and Traffic Manager

No XII

~~Great Southern of India Railway~~

~~Locomotive Department.~~

## Statement of Engine and Rolling Stock for Half-year ending 30th June 1873

| | Total Stock authorized up to date | Total stock constructed against Authorization up to 31st Dec. 1872. | Additions to stock during the Half-year | Total stock Constructed up to 30th June 73. | Actual stock running on 30th June 1873. | Repairs and renewals: Total number of Vehicles repaired during the Half-year | Total number of Vehicles repaired during the Half-year. | Total number of Vehicles undergoing renewals on 30th June 73 | Total number of Vehicles undergoing repairs on 30th June 1873. | Average number undergoing repairs or renewals at any one time |
|---|---|---|---|---|---|---|---|---|---|---|
| Engines: Tank | 2 | 2 | " | 2 | 2 | | 2 | | " | 2.61 |
| Passengers | 9 | 9 | " | 9 | 7 | | 11 | | 2 | |
| Goods | 10 | 10 | " | 10 | 9 | | 15 | | 1 | |
| Vehicles: Composite Carriages | 7 | 7 | " | 7 | 6 | | 10 | | 1 | |
| 2d Class | 2 | 2 | " | 2 | 2 | | 27 | | " | |
| 3d do do | 34 | 34 | " | 34 | 34 | | 17 | | " | |
| Passengers Brake Vans | 8 | 8 | " | 8 | 8 | | 31 | | " | |
| Horse boxes | 3 | 3 | " | 3 | 3 | | 9 | | " | |
| Carriage trucks | 1 | 1 | " | 1 | 1 | | " | | " | |
| Goods Brake Vans | 4 | 4 | " | 4 | 4 | | 6 | | " | |
| Covered Goods Waggons | 150 | 150 | " | 150 | 146 | | 170 | | 4 | 9.36 |
| Ballast Waggons | 50 | 50 | " | 50 | 49 | | 102 | | 1 | |
| Open Goods Waggons | 50 | 50 | " | 50 | 48 | | 78 | | 2 | |
| Timber trucks | 4 | 4 | " | 4 | 4 | | 2 | | " | |
| Salt do | 25 | 25 | " | 25 | 24 | | 17 | | 1 | |
| High sided open trucks | 50 | 50 | " | 50 | 48 | | 24 | | 2 | |
| Five tons travelling Crane | 1 | 1 | " | 1 | 1 | | " | | " | |
| Jew do do | 1 | 1 | " | 1 | 1 | | " | | " | |

(Signed) William H Betts
Agent

(Signed) Edward G. Sheward
Loco & Carriage Supt

RA

45

King Lease

No XIII

~~Great Southern of India Railway~~

47

## Mileage Statement

~~For the year ending 30th June 1873~~

| | Miles |
|---|---|
| Lines owned by companies not commenced | " |
| " " Under construction | 215 |
| " " Constructed not worked | " |
| " " and worked by company | 168 |
| " " by others | " |
| Total | 383 |

| | Miles |
|---|---|
| Lines worked by the company | |
| Its own | 168 |
| Foreign | " |
| Total | 168 |

Foreign lines worked by the company — Nil

Chief Auditor

Madras R. Co. Ltd.
Agent & Traffic Manager

Asst Examiner of Ry Accounts

Negapatam
Chief Audit. Office
Dated 24th Oct 1873

No XIV.

~~Great Southern of India Railway~~

(Page 52)

## Statement of Train Mileage



Form F. XIII. ~~Half year ending 30th June 1873.~~

| | No. | Estimated Locomotive Expenses |
|---|---|---|
| | | Rs. |
| Train miles run for Traffic Department | 182,161 | 99,199 |
| do Locomotive do | 961 | 523. |
| do Maintenance do | 2,044 | 1,113 |
| Total | 185,166 | 100,835 |
| | Hours / Minutes | |
| Hours of assisting Engines | 2 57 | 3 |
| do shunting Piloting &c | 7317 27 | 21,934 |
| do Miscellaneous Service | 1591 10 | 1,748 |
| Total | 8,911 34 | 23,685 |
| Total Cost Rupees | | 124,520 |

J. Smith
Chief Auditor

William Bell
Agent and Traffic Manager

Wm. Morrison.
Assistant Examiner of Railway Accts.

Negapatam
Chief Auditors Office
30 September 1873

No XV

# ~~Great Southern of India Railway~~

## Distribution Statement of Audited Salaries

~~Half Year ending 30th June 1875~~

(Quarter)

| Department | Capital | | | Revenue | | | Total audited | | |
|---|---|---|---|---|---|---|---|---|---|
| Home Expenditure | 19.965 | 9 | 2 | 2.869 | 6 | 10 | 20,835 | - | - |
| Engineering | 117.087 | 5 | - | 10.987 | 4 | 1 | 128.074 | 9 | 1 |
| Locomotive | | | | 20.505 | 12 | 9 | 20,505 | 12 | 9 |
| Carriage and Wagon Shops | | | | 4.466 | 8 | - | 4.466 | 8 | - |
| Traffic | | | | | | | | | |
| Agency | 9.073 | 8 | 6 | 2.116 | 14 | 7 | 11.190 | 7 | 1 |
| Audit and Accounts | 5.458 | 7 | 3 | 6.709 | 13 | 3 | 12.168 | 4 | 6 |
| Stores | 4981 | 7 | 9 | 1.159 | 8 | 9 | 6.141 | - | 6 |
| Medical | 4.429 | 15 | 5 | 422 | 8 | 11 | 4.852 | 8 | 4 |
| Electric Telegraph | 1.562 | 4 | 1 | 2.595 | 10 | - | 4.157 | 14 | 1 |
| | 162568 | 9 | 2 | 52.830 | 7 | 2 | 215.403 | - | 4 |

Statement explanatory of the differences between the above amounts apportioned to Revenue and the charge for General Superintendence in the abstract of Expenses.

| Department | Total of Superintendence as per Revenue account | | | Less Office Contingencies included therein | | | Superintendence Salaries Charged to Revenue as above | | |
|---|---|---|---|---|---|---|---|---|---|
| Maintenance of Way & Works | 11.279 | 9 | - | 292 | 4 | 11 | 10,987 | 4 | 1 |
| Locomotive Expenses | 16.689 | 6 | 4 | 368 | 11 | 6 | | | |
| Carriage & Wagon Repairs | 4.285 | 12 | 3 | 100 | 10 | 5 | 20.505 | 12 | 9 |
| Traffic Department | 4.473 | 3 | 6 | 6 | 11 | 6 | 4466 | 8 | - |
| Agency | | | | 64 | - | - | 2.116 | 14 | 7 |
| Audit and Accounts | | | | - | - | - | 6.709 | 13 | 3 |
| Stores | 10,578 | 12 | 5 | - | - | - | 1.159 | 8 | 9 |
| Medical | | | | 40 | 14 | 11 | 422 | 8 | 11 |
| Telegraph | 3.037 | 3 | 7 | 441 | 9 | 7 | 2,595 | 10 | - |

J. Innes Smith
Chief Auditor

Accountant & Cashier

Agent and Traffic Manager

Respectfully
Chief Auditor's Office

Assistant Examiner of Accounts

No XVI

# ~~Great Southern & Traffic Receipts~~

Receipts

53

## Profit Statement for the half year ending 30th June 1873

| | | | |
|---|---|---|---|
| Traffic earnings of the half year (including outstanding accounts not credited in former Profit statements) paid into Government Treasury during that period | 471880 | 2 | 3 |
| ditto ditto during July | 148197 | 2 | 9 |
| ditto ditto August | 16746 | 0 | 0 |
| ditto ditto September | 2853 | 7 | 8 |
| ditto ditto October | | | |
| ditto ditto November | | | |
| ditto ditto December | | | |
| | 639.456 | 12 | 8 |
| Less working expenses as per Revenue Account | 267605 | 10 | 11 |
| Balance Net Profits | 372051 | 1 | 9 |
| Deduct Guaranteed Interest paid on Capital | " | " | " |
| Surplus Profits | " | " | " |
| Moiety due to Shareholders | " | " | " |

| | | | |
|---|---|---|---|
| Balance outstanding at 30th September 1873 | | | |
| Due from Construction Account | 6 | " | " |
| " " Government | " | 2 | " |
| " " Public Companies & Traders | " | " | " |
| " " Foreign Railways | 4 | 6 | " |
| " " Traffic Department | 21 | 1 | 6 |
| " " Steam Boat Service | " | " | " |
| " " Sundries | 6 | 10 | 8 |
| Rupees | 38 | 4 | 2 |

John Smith
Chief Auditor

William Betts
Agent & Traffic Manager

Negapatam
Chief Audit Office
4th Oct 1873

W. Morrison
Asst Examiner of Rly Accounts

J. Hooker
Consulting & Examiner for Railways

L. R. L. Williams
Offg Examiner Public Accounts to Madras

~~Great Southern C~~

## Net Revenue account ~~for the half~~ Y

| | | | | |
|---|---|---|---|---|
| To Guaranteed Interest repayable to Secretary of State for the Half year as under. | | | | |
| Consolidated Stock £2,007,220,4.0.0 | at 5 p/c | £ 50,087.3.4 | | |
| Ditto ditto £350,000..0..0 | at 4¼ p/c | 8,312.10.0 | | |
| Shares of £20 each not fully paid up £1888..0..0 | at 5 p/c | 34.14.0 | | |
| Debenture Stock £125,000,..0..0 | at 4½ p/c | 9,562.10.0 | | |
| Mortgage Bonds £16,600..0..0 | at 5 p/c | 1,333.6.8 | 69,330 | 4.0 |
| | | | £ 69,330 | 4 0 |

Examined
Chief Auditor

Assistant Exam

Negapatam
Chief Auditors Office
3d October 1853

~~Indian Railway~~

~~Year ending 30th June 1876~~

(11)

| | | Cr. | | |
|---|---|---|---|---|
| By Net Profits of the half year as per Revenue Account Rs 372,061-7-1 at 2/10d per Rupee | £ | 31,105 | 12 | 8 |
| By Balance being Interest received from Secretary of State for India on the total Capital raised in excess of the Net earnings of the portion of the line open for traffic | | 35,224 | 11 | 4 |
| | £ | 69,330 | 4 | 0 |

Errors excepted

Rly Office

Williams & Co.
Agents and Traffic Manager

~~Great Southern~~

General Balance sheet ~~of Indian Railways~~

| | | | | |
|---|---|---|---|---|
| To Revenue Account | | | 33,42,965 | 9 0 |
| " Do profits to date | | | | |
| " Madras Government | | | 36,23,448 | 5 6 |
| Per Balance of account | | | | |
| " English advance | | | 99,43,588 | 10 8 |
| Per value of stores to be received from England | | | | |
| " Capital advance account | | | 96,289 | 11 0 |
| " Revenue ditto ditto | | | 11,632 | 8 3 |
| " Fire Insurance Fund (Form No XI) | | | 81,345 | 7 10 |
| " Guarantee Fund | | | 131,903 | " 7 |
| " Fire Fund | | | 12,176 | 10 4 |
| " Outstanding accounts viz | | | | |
| Contractors' deposits | 27,026 | 14 11 | | |
| Extension Telegraph Receipts | 102 | 8 0 | | |
| Extension Telegraph | 727 | 4 0 | | |
| Government Telegraph | 405 | 6 4 | | |
| Government Refunds | 373 | 2 0 | | |
| Hyderabad State Railway No II a/c | 3 | 10 0 | | |
| Income Tax | 20579 | 13 4 | | |
| Pay and Allowances | 65,113 | 9 0 | | |
| Treasury advances | 522 | 8 9 | 1,17,154 | 12 4 |
| Unclaimed monies | | | | |
| | | | Rupees | |

Examined

Chief Cashier

Chief Audit Office
Dec 1873

Asst Cr

# ~~of India Railway~~

~~for the half year ending 30th June 1873~~

| | | | | | |
|---|---|---|---|---|---|
| By Cash at Bank of Madras | | | | 1.81.832 | 1 1 |
| " ditto in hand | | | | 532 | 5 7 |
| " ditto invested in Government Securities | | | | 171.505 | - 7 |
| " Capital account | | | | 159.67.454 | 13 7 |
| For expenditure in India to date | | | | | |
| " Engineers' advance account | | | | 84.469 | 15 3 |
| Chief Engineer | | 952 | 13 8 | | |
| District Engineers | | 83517 | 1 7 | | |
| " Stores Suspense account | | | | | |
| Carriage & Waggon Shops | | 28.273 | 10 2 | | |
| Engineering Workshops | | 947 | 10 5 | | |
| Engineering Stores | | 71.826 | 13 7 | | |
| General Stores | | 2,34,885 | 5 11 | | |
| Materials Missing | | 138 | 14 5 | | |
| Permanent Way Stores | | 1.19.305 | 9 2 | | |
| Stores in Transitu | | 5,69,839 | 8 9 | | |
| Manufactures | | 41.165 | 4 9 | | |
| | | 31.59.382 | 13 2 | | |
| Less Hyderabad State Railway account | | 23,58.613 | 2 2 | 8,01.769 | 11 - |
| " Outstanding accounts viz | | | | | |
| Madras Railway Company | | 21 | 12 6 | | |
| Due by Stations, Traders &c | | 164.318 | 15 11 | 164.340 | 12 5 |
| Rupees | | | | 1.73.70.544 | 11 6 |

Wm Dobson
Examiner of Ry Accounts

William Bell
Agent & Traffic Manager

Great Southern of India Railway
Resident Engineer's Office
Tyrchinopoly 1st July 1873.

I hereby certify, that the whole of the Company's Permanent Way, Stations, Buildings, Telegraph, Fencing &c., have during the last half-year been maintained in good working condition and repair.

W Gwatkin
Resident Engineer

Negapatam July 3d 1873.

I hereby certify that the whole of the Company's Plants, Engines, Tenders, Carriages, Waggons, Machinery and Tools, have during the last half-year been maintained in good working order and repair.

Edward Elwes
Loco & Car Supto

I hereby certify that the certificates given above by the Railway officials are correct.

D Hooker Lieut R.E.
for Consulting Engineer for Railways

Memorandum of instructions
to be attended to in printing the
half-yearly Revenue Account of
the Great Northern of India
Railway for the half-year
ended 30th June 1873.

That print the note which
accompanies these accounts and then,
commencing on a fresh page, print
the following orders per page

On page 1 Form II. No VIII Revenue
account for the half-
year ending 30th June 1873
" 2 No IX Abstract A with
mileage statement at
the bottom of the page.
" 3 Abstract B
" 4 Do C.

Ans page 5 Abstract D

" " 6 " E

" " 7 " F and G

" " 8 " H

" " 9 " I

" " 10 " J and K and

No XI Fire Insurance Fund

" " 11 No XII Statement of Engine

and Rolling stock

" " 12 No XIII mileage statement

No XIV Statement of train

mileage and No XV

Distribution Statement

of audited Balances.

" " 13 No XVI Statement of Nett.

Profits

" " 14 No XXII Nett Revenue

Account

" " 15 No XIX General bal.

ance sheet and

the



the three certificates.

W. Macleod Lt. R.E.

for Com. Engineer for Railways

Madras
24 Oct. 1873

Ind
Beudt

67.

Railway Department.

CONSULTING ENGINEER'S OFFICE.

No. 568

From

LIEUT.-COLONEL J. H. M. SHAW STEWART, R.E.,

*Consulting Engineer for Railways,*

To

COLONEL G. W. WALKER, R.E.,

*Secretary to Government,*

*Public Works Department,*

*Fort Saint George.*

SIR,

In accordance with the Order of Government No 2011 of the 13th August last, I have the honour to forward for transmission to the Government of India the Revenue Accounts of the Great Northern of India Railway for the half year ended 30th June 1873. The Capital accounts are not yet ready as the information necessary for their completion has not been received

received from England. They will, however, be submitted as early as practicable

2 a brief note on the working of the line during the half-year is appended to the Revenue accounts.

3. Adverting to paragraph 2 of the letter from the Government of India communicated in Proceedings of the Madras Government No 1954 of the 6th August last and to the Order by this Government No 2026 of the 26th August 1872, a Memorandum of instructions for the guidance of the printing office is attached.

I have the honour to be
Sir
Your most obedient Servant.

Madras
24th Oct. 1873
Ins
Encl.

Yours most obedient Servant.
D. Hoole M.R.E.
for Cons. Engineer for Railways

No. 2868 P. W. Department
Rec'd 28th Oct. 1873
From The Secretary to Government
Read the following:-

From The Consulting Engineer
for Railways
To The Secretary to Government
P. W. Department
Fort St. George

Sir,

I have the honor to forward herewith for the information of Government a copy of a letter No. 2867 dated 28th October 1873 from the Chief Engineer of the Madras Railway Co. on the subject of the Revenue Account of the Great Southern of India Railway for the half year ending 30th June 1873.

I have the honor to be
Sir
Your most obedient
humble Servant
(Signed) [illegible]
Consulting Engineer
for Railways.

Madras 28th October 1873.

To The Chief Engineer
for Railways
Madras

Sir,

I have the honor to forward herewith the Revenue Account of the Great Southern of India Railway for the half year ending 30th June 1873 and to request that you will be pleased to forward the same to the Government of India.

I have the honor to be
Sir
Your most obedient
humble Servant
(Signed) [illegible]
Chief Engineer

Madras 28th October 1873.

Ordered that these papers be forwarded to the Government of India.

To The Chief Engineer
for Railways
No. 2867 dated 28th October 1873.

Sir,

I am directed by the Governor in Council to forward the accompanied Revenue Account of the Great Southern of India Railway Company for the half year ending 30th June 1873.

I have the honor to be
Sir
Your most obedient
humble Servant
(Signed) [illegible]
Secretary to Government

Fort St. George
28th October 1873.

P. W. 1873 Department
No. of Letter or Number

RAILWAY DEPARTMENT.

1873.
From No. 5840.

The Consulting Engineer
for Railways,

To

The Secretary to Government,
P. W. Department,
Fort Saint George.

Dated 27 October 1873.
Recd. 28

Encl. 2.

No. 568.

Forwarding for transmission to the Govt. of India the Revenue Account of the G. I. of S. Ry for the half year ending 30 June 1873

No. 2866-2867-27 Oct/73.

No. 389
Rec'd 15th Dec. 1873
Refd to Govt. of India

Consulting Engineer -

It will be observed that the Capital portion of the Account is delayed pending the receipt of information from England but that it will be submitted as early as practicable.

The Government of India will not fail to notice from para 3 of the Cons Engineer's Lr to the marked improvement in the passenger traffic during the half year under review under the reduced fares introduced. The total number of passengers carried was 721299 against 628,940 in the corresponding half of 1872, and 576,606 in the second half of that year. Making allowance for the exceptional increase due to the Coomba con-

festival it will be seen that there has been no falling off in receipts, while a still greater development of traffic may be confidently looked for, leading to enhanced income.

The Cons Engineer's explanation in regard to the high rate allowed in Abstract I for permanent way materials for construction purposes was forwarded with my Lr dated

Dispd with L. C. & previous No 28/11/73

C/2584

Govt. of {1873} Madras.

PUBLIC WORKS.

To The Controlling Engr for Railways
& The Secretary to the Govt of India

Dated

Recd. Encl. 2

G. O. 27 "Nam", No 2866-2

Nos. 389-390-391

Revenue Account of the Guntoor Railway for the 1st half of 1873 ordered to be Forwarded to the Govt of India.

Forwarding Rev. Acct of the Guntoor Ry for the 1st half of 1873.

K-389-91.