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# MADRAS RECORD OFFICE

Government of Madras

*Public Works*

DEPARTMENT

|          |             |         |
|----------|-------------|---------|
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*Proceedings of the Madras Government, Public Works Department,  
3rd June 1875.*

No. 72. Read the following endorsement of the Consulting Engineer for Railways, dated Madras, 25th May 1875, No. 299.

SOUTH INDIAN RAILWAY.  
*Comparative Statement of Sanctions and Expenditure on Establishments and on Revenue Account for  
the half-year ended 31st December 1874.*

|                                                   | Amount Sanctioned. | Expenditure. | More.     | Less.      | Remarks                                                                                                  |
|---------------------------------------------------|--------------------|--------------|-----------|------------|----------------------------------------------------------------------------------------------------------|
| <i>General Summary.</i>                           | RS. A. P.          | RS. A. P.    | RS. A. P. | RS. A. P.  |                                                                                                          |
| General Charges ...                               | 68,082 0 0         | 49,723 0 0   | .....     | 18,359 0 0 |                                                                                                          |
| Locomotive Department ...                         | 2,01,904 0 0       | 1,82,100 0 0 | .....     | 19,804 0 0 |                                                                                                          |
| do. ...                                           | 62,266 0 0         | 51,795 0 0   | .....     | 10,471 0 0 |                                                                                                          |
| Traffic ...                                       | 74,436 0 0         | 62,361 0 0   | .....     | 12,075 0 0 |                                                                                                          |
| Engineering. { Maintenance, Open Line.            | 2,35,352 0 0       | 2,09,066 0 0 | .....     | 26,286 0 0 |                                                                                                          |
| { Construction, Southern and Northern Extensions. |                    |              |           |            |                                                                                                          |
| Total...                                          | 6,42,040 0 0       | 5,55,045 0 0 | .....     | 86,995 0 0 |                                                                                                          |
| Net Saving...                                     | .....              | .....        | .....     | 86,995 0 0 |                                                                                                          |
| <i>GENERAL CHARGES.</i>                           |                    |              |           |            |                                                                                                          |
| Agency.                                           |                    |              | 1 0 0     | .....      |                                                                                                          |
| Agent ...                                         | 10,908 0 0         | 10,909 0 0   | .....     | .....      |                                                                                                          |
| Consulting Physician ...                          | 900 0 0            | 900 0 0      | .....     | .....      |                                                                                                          |
| Apothecaries ...                                  | 1,320 0 0          | 1,320 0 0    | .....     | 2,923 0 0  | Entertainment of increased staff deferred.                                                               |
| Clerks ...                                        | 5,820 0 0          | 2,897 0 0    | .....     | .....      |                                                                                                          |
| Peons ...                                         | 1,008 0 0          | 600 0 0      | .....     | 408 0 0    | Cash Peons estimated for here, but charged in Chief Auditor's Dept.                                      |
| Police Account ...                                | 108 0 0            | 103 0 0      | .....     | 5 0 0      | Excess passed on saving under Special Funds. C. E., No. 343, of 18th March 1875.                         |
| Travelling Allowances                             | 500 0 0            | 67 0 0       | .....     | 433 0 0    | Over-estimated.                                                                                          |
| Contingencies, Stationery, and Office Stores.     | 1,009 0 0          | 2,381 0 0    | 1,381 0 0 | .....      |                                                                                                          |
| Home Expenditure                                  | 6,000 0 0          | 5,118 0 0    | .....     | 882 0 0    |                                                                                                          |
| Rents ...                                         | 50 0 0             | 22 0 0       | .....     | 23 0 0     |                                                                                                          |
| Medicine ...                                      | 50 0 0             | 30 0 0       | .....     | 20 0 0     |                                                                                                          |
| Advertising ...                                   | 150 0 0            | 187 0 0      | 37 0 0    | .....      |                                                                                                          |
| Unclassified Expenditure                          | 500 0 0            | .....        | .....     | 500 0 0    | No expenditure under this head during the half-year.                                                     |
| Law charges ...                                   | 300 0 0            | 375 0 0      | 75 0 0    | .....      |                                                                                                          |
| Compensation ...                                  | 150 0 0            | 77 0 0       | .....     | 73 0 0     |                                                                                                          |
| Rates and Taxes ...                               | 1,800 0 0          | 390 0 0      | .....     | 1,410 0 0  | Payments on this account irregular, and are not as a rule paid in the half-year to which they appertain. |
| Special Fund ...                                  | 5,000 0 0          | .....        | .....     | 5,000 0 0  | Contributions to the Fire Insurance Fund have been discontinued under the Orders of Government.          |
| Audit.                                            |                    |              |           |            |                                                                                                          |
| Chief Auditor ...                                 | 3,818 0 0          | 3,818 0 0    | .....     | .....      |                                                                                                          |
| Clerks ...                                        | 15,000 0 0         | 13,141 0 0   | .....     | 1,856 0 0  | Savings on the pay of individual appointments.                                                           |
| Peons ...                                         | 400 0 0            | 516 0 0      | 116 0 0   | .....      | Excess passed on saving under Agency. Cash Peons being estimated for under the former head.              |
| Travelling Allowances                             | 200 0 0            | 120 0 0      | .....     | 130 0 0    | Expenditure under this head appears under Agency, Contingencies.                                         |
| Contingencies, &c.                                | 600 0 0            | .....        | .....     | 600 0 0    |                                                                                                          |

Proceedings of the Madras Government, Public Works Department,  
3rd June 1875.

Comparative Statement of Sanctions and Expenditure on Establishments, &c.—(Contd.)

|                                                           |     | Amount Sanctioned. |       |       | Expenditure. |       |       | More. |       |       | Less.  |       |       | Remarks.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-----------------------------------------------------------|-----|--------------------|-------|-------|--------------|-------|-------|-------|-------|-------|--------|-------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Stores.                                                   |     | Rs.                | A.    | P.    | Rs.          | A.    | P.    | Rs.   | A.    | P.    | Rs.    | A.    | P.    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| General Superintendent                                    | ... | 6,900              | 0     | 0     | 1,300        | 0     | 0     | ..... | ..... | ..... | 4,200  | 0     | 0     | Mr. Fisher, the General Superintendent of Stores, died in April 1874, and his successor draws only 300 Rupees a month. Having due to absence of permanent incumbent in England on leave. Estimate excessive. Expenditure under this head appears under Agency Contingencies.                                                                                                                                                                                                                                   |
| Storekeeper, Madras                                       | ... | 1,900              | 0     | 0     | 1,201        | 0     | 0     | ..... | ..... | ..... | 519    | 0     | 0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Clerks                                                    | ... | 3,000              | 0     | 0     | 2,873        | 0     | 0     | ..... | ..... | ..... | 127    | 0     | 0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Peons                                                     | ... | 800                | 0     | 0     | 753          | 0     | 0     | ..... | ..... | ..... | 15     | 0     | 0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Travelling Allowances                                     | ... | 200                | 0     | 0     | .....        | ..... | ..... | ..... | ..... | ..... | 200    | 0     | 0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Contingencies, &c.                                        | ... | 650                | 0     | 0     | .....        | ..... | ..... | ..... | ..... | ..... | 650    | 0     | 0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Total                                                     | ... | 63,032             | 0     | 0     | 49,723       | 0     | 0     | 1,610 | 0     | 0     | 19,969 | 0     | 0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Net Saving                                                | ... | .....              | ..... | ..... | .....        | ..... | ..... | ..... | ..... | ..... | 18,359 | 0     | 0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Agency charges as above                                   |     | .....              | ..... | ..... | .....        | ..... | ..... | ..... | ..... | ..... | 49,723 | 8     | 5     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Add—Amount included in Arconum Section                    |     | .....              | ..... | ..... | .....        | ..... | ..... | ..... | ..... | ..... | 820    | 12    | 10    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| General charges, Revenue, per Abstract E                  |     | .....              | ..... | ..... | .....        | ..... | ..... | ..... | ..... | ..... | 50,544 | 5     | 3     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Deduct—Electric Telegraph expenditure, per do.            |     | .....              | ..... | ..... | .....        | ..... | ..... | ..... | ..... | ..... | .....  | ..... | ..... |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Add—Special and Miscellaneous Expenditure, per Abstract G |     | .....              | ..... | ..... | .....        | ..... | ..... | ..... | ..... | ..... | .....  | ..... | ..... |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Amount charged to Capital for the half-year               |     | .....              | ..... | ..... | .....        | ..... | ..... | ..... | ..... | ..... | .....  | ..... | ..... |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                                           |     | .....              | ..... | ..... | .....        | ..... | ..... | ..... | ..... | ..... | 50,544 | 5     | 3     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| LOCOMOTIVE DEPARTMENT                                     |     |                    |       |       |              |       |       |       |       |       |        |       |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Locomotive Superintendent                                 | ... | 4,909              | 0     | 0     | 4,009        | 0     | 0     | ..... | ..... | ..... | .....  | ..... | ..... | In construction of new rolling stock, more labor was entertained than was thought would be required. The labor of working mechanics varies with the work to be done, and it cannot well be regulated by a half-yearly sanction. The test of economy is the price of work turned out. Item omitted in half-year's estimate. Mileage run less than anticipated. Repairs of engines heavier than was anticipated. Part excess passed on saving under Special Funds. C. E. letter, No. 348, dated 18th March 1875. |
| Assistant do.                                             | ... | 2,100              | 0     | 0     | 2,400        | 0     | 0     | ..... | ..... | ..... | .....  | ..... | ..... |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Clerks                                                    | ... | 4,495              | 0     | 0     | 3,573        | 0     | 0     | ..... | ..... | ..... | .....  | ..... | ..... |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Drawnmen                                                  | ... | 480                | 0     | 0     | 27           | 0     | 0     | ..... | ..... | ..... | 902    | 0     | 0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Foremen                                                   | ... | 7,443              | 0     | 0     | 7,006        | 0     | 0     | ..... | ..... | ..... | 453    | 0     | 0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Do. Native                                                | ... | 1,038              | 0     | 0     | 1,118        | 0     | 0     | ..... | ..... | ..... | 362    | 0     | 0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Fitters                                                   | ... | 5,645              | 0     | 0     | 3,929        | 0     | 0     | ..... | ..... | ..... | 1,716  | 0     | 0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Rivers                                                    | ... | 12,216             | 0     | 0     | 7,953        | 0     | 0     | ..... | ..... | ..... | 4,263  | 0     | 0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Firemen                                                   | ... | 6,000              | 0     | 0     | 5,003        | 0     | 0     | ..... | ..... | ..... | 937    | 0     | 0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Do. Native                                                | ... | 2,481              | 0     | 0     | 2,284        | 0     | 0     | ..... | ..... | ..... | 197    | 0     | 0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Cleaners                                                  | ... | 1,029              | 0     | 0     | 480          | 0     | 0     | ..... | ..... | ..... | 549    | 0     | 0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Coal Coolies                                              | ... | 866                | 0     | 0     | 561          | 0     | 0     | ..... | ..... | ..... | 305    | 0     | 0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Native Subordinates                                       | ... | 1,636              | 0     | 0     | 1,116        | 0     | 0     | ..... | ..... | ..... | 500    | 0     | 0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Rolling Stock Inspectors                                  | ... | 600                | 0     | 0     | 415          | 0     | 0     | ..... | ..... | ..... | 155    | 0     | 0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Watermen                                                  | ... | 1,053              | 0     | 0     | 831          | 0     | 0     | ..... | ..... | ..... | 222    | 0     | 0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Peons                                                     | ... | 641                | 0     | 0     | 500          | 0     | 0     | ..... | ..... | ..... | 141    | 0     | 0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Overtime and Batta                                        | ... | 4,800              | 0     | 0     | 3,205        | 0     | 0     | ..... | ..... | ..... | 1,595  | 0     | 0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Carpenters and Painters                                   | ... | 7,250              | 0     | 0     | 12,867       | 0     | 0     | 5,617 | 0     | 0     | .....  | ..... | ..... |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Mechanics and Smiths                                      | ... | 7,900              | 0     | 0     | 9,637        | 0     | 0     | 1,737 | 0     | 0     | .....  | ..... | ..... |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Other labor                                               | ... | .....              | ..... | ..... | .....        | ..... | ..... | ..... | ..... | ..... | .....  | ..... | ..... |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Contingencies                                             | ... | 4,500              | 0     | 0     | 3,853        | 0     | 0     | ..... | ..... | ..... | 647    | 0     | 0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Stationery and Office Stores                              | ... | 1,000              | 0     | 0     | 535          | 0     | 0     | ..... | ..... | ..... | 1,365  | 0     | 0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Water at Erode                                            | ... | 900                | 0     | 0     | 216          | 0     | 0     | ..... | ..... | ..... | .....  | ..... | ..... |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| General Stores.                                           |     | .....              | ..... | ..... | .....        | ..... | ..... | ..... | ..... | ..... | .....  | ..... | ..... |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Coal                                                      | ... | 75,000             | 0     | 0     | 65,874       | 0     | 0     | ..... | ..... | ..... | 9,626  | 0     | 0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Wood                                                      | ... | 10,250             | 0     | 0     | 7,950        | 0     | 0     | ..... | ..... | ..... | 2,300  | 0     | 0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Miscellaneous                                             | ... | 5,500              | 0     | 0     | 4,005        | 0     | 0     | ..... | ..... | ..... | 1,405  | 0     | 0     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Stores for Repairs.                                       |     | .....              | ..... | ..... | .....        | ..... | ..... | ..... | ..... | ..... | .....  | ..... | ..... |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Engines                                                   | ... | 10,530             | 0     | 0     | 17,627       | 0     | 0     | 7,107 | 0     | 0     | .....  | ..... | ..... |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

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Comparative Statement of Sanctions and Expenditure on Establishments, &c.—(Contd.)

|                                                              | Amount Sanctioned.     | Expenditure.           | More.              | Less.                  | Remarks.                                       |
|--------------------------------------------------------------|------------------------|------------------------|--------------------|------------------------|------------------------------------------------|
| <b>Stores for Repairs.—(Concl.)</b>                          |                        |                        |                    |                        |                                                |
| Coaching Vehicles                                            | Rs. A. P.<br>7,250 0 0 | Rs. A. P.<br>4,526 0 0 | Rs. A. P.<br>..... | Rs. A. P.<br>2,724 0 0 | Lighter nature of repairs. Estimate excessive. |
| Goods do.                                                    | 12,250 0 0             | 9,860 0 3              | .....              | 2,390 0 0              |                                                |
| Travelling Allowance                                         | 500 0 0                | .....                  | .....              | 500 0 0                |                                                |
| Five per centage                                             | 1,307 0 0              | .....                  | .....              | 1,307 0 0              |                                                |
| Total                                                        | 2,01,904 0 0           | 1,82,100 9 0           | 14,757 0 0         | 31,561 0 0             |                                                |
| Net Saving                                                   | .....                  | .....                  | .....              | 19,804 0 0             |                                                |
| Locomotive charges as above                                  | .....                  | .....                  | .....              | 1,81,099 11 7          |                                                |
| Deduct credits during half-year                              | .....                  | .....                  | .....              | 182 15 7               |                                                |
| Add—Amount included in Arconum Section                       | .....                  | .....                  | .....              | 1,81,916 13 0          |                                                |
| Locomotive expenses, per Abstract B                          | .....                  | .....                  | .....              | 450 0 0                |                                                |
| Carriage and Wagon Expenses, per Abstract C                  | .....                  | .....                  | .....              | 1,82,366 12 0          |                                                |
| Capital proportion of Locomotive Establishment for half-year | .....                  | .....                  | .....              | 1,36,732 9 9           |                                                |
| Capital Master Roll for half-year                            | .....                  | .....                  | .....              | 26,405 4 2             |                                                |
| Working Locomotive, Capital for half-year                    | .....                  | .....                  | .....              | 1,372 7 4              |                                                |
| Working Locomotive, Capital for half-year                    | .....                  | .....                  | .....              | 15,495 13 0            |                                                |
| Working Locomotive, Capital for half-year                    | .....                  | .....                  | .....              | 2,860 9 9              |                                                |
| <b>TRAFFIC DEPARTMENT.</b>                                   |                        |                        |                    |                        |                                                |
| Assistant Traffic Manager                                    | 3,816 0 0              | 3,818 0 0              | 2 0 0              | .....                  |                                                |
| Clerks                                                       | 1,030 0 0              | 900 0 0                | .....              | 180 0 0                |                                                |
| Peons                                                        | 72 0 0                 | 72 0 0                 | .....              | .....                  |                                                |
| Inspectors                                                   | 300 0 0                | 300 0 0                | .....              | .....                  |                                                |
| Guar's                                                       | 4,230 0 0              | 3,416 0 0              | .....              | 814 0 0                |                                                |
| Clerks                                                       | 7,540 0 0              | 6,776 0 0              | .....              | 754 0 0                |                                                |
| Porters                                                      | 7,441 0 0              | 7,225 0 0              | .....              | 419 0 0                |                                                |
| Travelling Allowances                                        | 600 0 0                | 491 0 0                | 91 0 0             | .....                  |                                                |
| Contingencies                                                | 10 0 0                 | 17 0 0                 | 7 0 0              | .....                  |                                                |
| Stationery and Office Stores                                 | 2,500 0 0              | 2,909 0 0              | 459 0 0            | .....                  |                                                |
| Working Stores                                               | 2,040 0 0              | 1,371 0 0              | .....              | 1,569 0 0              |                                                |
| Mileage of Foreign Stock                                     | 12,000 0 0             | 8,395 0 0              | .....              | 3,605 0 0              |                                                |
| Expenses at joint Station                                    | 7,000 0 0              | 6,763 0 0              | .....              | 237 0 0                |                                                |
| Clothing                                                     | 750 0 0                | 11 0 0                 | .....              | 739 0 0                |                                                |
| Miscellaneous expenses                                       | 300 0 0                | 203 0 0                | .....              | 97 0 0                 |                                                |
| <b>Telegraph.</b>                                            |                        |                        |                    |                        |                                                |
| Inspectors                                                   | 330 0 0                | 330 0 0                | .....              | .....                  |                                                |
| Signallers                                                   | 6,600 0 0              | 4,537 0 0              | .....              | 2,153 0 0              |                                                |
| Peons                                                        | 882 0 0                | 616 0 0                | .....              | 266 0 0                |                                                |
| Travelling Allowance                                         | 100 0 0                | .....                  | .....              | 100 0 0                |                                                |
| Office expenses, Contingencies, &c.                          | 1,000 0 0              | 1,025 0 0              | 25 0 0             | .....                  |                                                |
| Maintenance                                                  | 300 0 0                | 169 0 0                | .....              | 131 0 0                |                                                |
| <b>Arconum Branch.</b>                                       |                        |                        |                    |                        |                                                |
| Superintendent                                               | 1,000 0 0              | 1,000 0 0              | .....              | .....                  |                                                |
| Clerks                                                       | 300 0 0                | 300 0 0                | .....              | .....                  |                                                |
| Peons                                                        | 72 0 0                 | 71 0 0                 | .....              | 1 0 0                  |                                                |
| Travelling expenses                                          | 20 0 0                 | .....                  | .....              | 20 0 0                 |                                                |
| Total                                                        | 62,266 0 0             | 51,795 0 0             | 614 0 0            | 11,050 0 0             |                                                |
| Net Saving                                                   | .....                  | .....                  | .....              | 10,471 0 0             |                                                |
| Traffic expenses as above                                    | .....                  | .....                  | .....              | 51,795 5 7             |                                                |
| Deduct credits during half-year                              | .....                  | .....                  | .....              | 2 7 9                  |                                                |
| Add—Gate-keepers included under maintenance                  | .....                  | .....                  | .....              | 51,792 13 19           |                                                |
| Less—Amount included under general charges                   | .....                  | .....                  | .....              | 1,693 0 0              |                                                |
| Do. do. locomotive                                           | .....                  | .....                  | .....              | 53,490 13 10           |                                                |
| Do. do. maintenance                                          | .....                  | .....                  | .....              | 450 0 0                |                                                |
| Do. do.                                                      | .....                  | .....                  | .....              | 450 0 0                |                                                |
| Total                                                        | .....                  | .....                  | .....              | 1,720 19 10            |                                                |
| Net Saving                                                   | .....                  | .....                  | .....              | 51,770 1 0             |                                                |

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|                                                                  | Amount Sanctioned. | Expenditure. | More.       | Less.      | Remarks. |
|------------------------------------------------------------------|--------------------|--------------|-------------|------------|----------|
| Traffic expenses, per Abstract D ...                             |                    |              | RS. A. P.   | RS. A. P.  |          |
| Electric Telegraph earnings, per Abstract E...                   | ...                | ...          | 45,093 8 3  | .....      |          |
| Electric Telegraph Capital for the half-year...                  | ...                | ...          | 3,728 10 11 | ...        |          |
|                                                                  |                    |              | 2,947 13 1  | 51,770 1 0 |          |
| <b>Maintenance—Open line.</b>                                    |                    |              |             |            |          |
| Resident Engineer ...                                            | 4,909 0 0          | 4,909 0 0    | .....       | .....      |          |
| Clerk ...                                                        | 900 0 0            | 750 0 0      | .....       | 150 0 0    |          |
| Draughtsmen ...                                                  | 210 0 0            | 180 0 0      | .....       | 30 0 0     |          |
| Peons ...                                                        | 324 0 0            | 324 0 0      | .....       | .....      |          |
| Inspectors ...                                                   | 3,810 0 0          | 3,510 0 0    | .....       | 300 0 0    |          |
| Sub-Inspectors ...                                               | 910 0 0            | 835 0 0      | .....       | 75 0 0     |          |
| Inspectors' Writers ...                                          | 480 0 0            | 469 0 0      | .....       | 11 0 0     |          |
| Do. Lascars ...                                                  | 324 0 0            | 321 0 0      | .....       | 3 0 0      |          |
| Bellows Boys ...                                                 | 120 0 0            | 115 0 0      | .....       | 5 0 0      |          |
| Carpenter Maistries ...                                          | 360 0 0            | 358 0 0      | .....       | 2 0 0      |          |
| Smith do. ...                                                    | 4,170 0 0          | 4,099 0 0    | .....       | 71 0 0     |          |
| Gangers ...                                                      | 10,899 0 0         | 10,532 0 0   | .....       | 367 0 0    |          |
| Platelayers ...                                                  | 2,701 0 0          | 2,723 0 0    | 22 0 0      | .....      |          |
| Line Watchmen ...                                                | 1,650 0 0          | 1,698 0 0    | 48 0 0      | .....      |          |
| Gatekeepers ...                                                  | 120 0 0            | 120 0 0      | .....       | .....      |          |
| Office rent ...                                                  | 610 0 0            | 555 0 0      | .....       | 55 0 0     |          |
| Travelling Allowance ...                                         | 120 0 0            | 89 0 0       | .....       | 31 0 0     |          |
| Stationery and Office Stores ...                                 | 60 0 0             | 1 0 0        | .....       | 59 0 0     |          |
| Contingencies ...                                                | 39,500 0 0         | 28,324 0 0   | .....       | 11,176 0 0 |          |
| Stores and materials ...                                         | 1,800 0 0          | 2,063 0 0    | 260 0 0     | .....      |          |
| Labor on works ...                                               |                    |              | .....       | .....      |          |
| Total...                                                         | 74,436 0 0         | 62,361 0 0   | 330 0       | 12,405 0 0 |          |
| Net Saving...                                                    | .....              | .....        | .....       | 12,075 0 0 |          |
| Maintenance, open line, as above                                 | ...                | ...          | .....       | 62,361 2 1 |          |
| Deduct—Gatekeepers included under traffic                        | ...                | ...          | 1,698 0 0   | .....      |          |
| Credits during half-year                                         | ...                | ...          | 21 0 0      | 1,719 0 0  |          |
| Add—Amount included in Arcuonum Section                          | ...                | ...          | .....       | 60,642 2 1 |          |
|                                                                  | ...                | ...          | .....       | 450 0 0    |          |
| Maintenance of Way and Works, per Abstract A                     | ...                | ...          | .....       | 61,092 2 1 |          |
| Account charged to Capital                                       | ...                | ...          | 61,034 1 1  | 58 1 0     |          |
|                                                                  | ...                | ...          | .....       | 61,092 2 1 |          |
| <b>ENGINEERING DEPARTMENT, SOUTHERN AND NORTHERN EXTENSIONS.</b> |                    |              |             |            |          |
| <b>Engineers.</b>                                                |                    |              |             |            |          |
| Chief Engineer ...                                               | 10,800 0 0         | 10,800 0 0   | .....       | .....      |          |
| Assistant Engineers, 1st Class...                                | 27,030 0 0         | 25,375 0 0   | .....       | 1,655 0 0  |          |
| Do. 2nd do. ...                                                  | 19,110 0 0         | 13,367 0 0   | .....       | 5,743 0 0  |          |
| Do. 3rd do. ...                                                  | 43,880 0 0         | 41,994 0 0   | .....       | 1,886 0 0  |          |
| Travelling Allowance ...                                         | 17,640 0 0         | 13,978 0 0   | .....       | 3,662 0 0  |          |
| <b>Chief Engineer's Office.</b>                                  |                    |              |             |            |          |
| Manager ...                                                      | 1,200 0 0          | 1,200 0 0    | .....       | .....      |          |
| Clerks ...                                                       | 11,040 0 0         | 10,127 0 0   | .....       | 913 0 0    |          |
| Accountant ...                                                   | 300 0 0            | 300 0 0      | .....       | .....      |          |
| Clerks, Draughtsmen, &c. ...                                     | 860 0 0            | 860 0 0      | .....       | .....      |          |
| Cash-keepers ...                                                 | 726 0 0            | 756 0 0      | .....       | .....      |          |
| Apothecaries ...                                                 | 780 0 0            | 780 0 0      | 30 0 0      | .....      |          |
| Peons, &c. ...                                                   | .....              | .....        | .....       | .....      |          |
| Office rent ...                                                  | .....              | .....        | .....       | .....      |          |
| <b>Engineering Workshops.</b>                                    |                    |              |             |            |          |
| Foremen ...                                                      | 1,800 0 0          | 1,618 0 0    | .....       | 182 0 0    |          |
| Assistant Foremen ...                                            | 330 0 0            | 330 0 0      | .....       | .....      |          |
| Clerks ...                                                       | 1,350 0 0          | 1,087 0 0    | .....       | 263 0 0    |          |
| Lascars ...                                                      | 84 0 0             | .....        | .....       | 84 0 0     |          |

Renewal of 2 miles with pot sleepers over-estimated by Rupees 4,758, and ordinary renewals over-estimated by Rupees 6,719.

Full staff not entertained, and also differences in rates of salaries sanctioned and those drawn.

Proceedings of the Madras Government, Public Works Department,  
3rd June 1875.

Comparative Statement of Sanctions and Expenditure on Establishments, &c.—(Concl'd.)

|                                            | Amount Sanctioned. | Expenditure. | More.     | Less.      | Remarks. |
|--------------------------------------------|--------------------|--------------|-----------|------------|----------|
| <b>Engineering Stores.</b>                 |                    |              |           |            |          |
| Storekeepers ...                           | 1,200 0 0          | 1,200 0 0    | .....     | .....      |          |
| Assistant Storekeepers ...                 | 2,250 0 0          | 2,745 0 0    | 495 0 0   | .....      |          |
| Clerks, &c. ...                            | 636 0 0            | 543 0 0      | .....     | 93 0 0     |          |
| Lascars, &c. ...                           | .....              | .....        | .....     | .....      |          |
| <b>Districts.</b>                          |                    |              |           |            |          |
| Engineering Assistants and Sub-Assistants. | 19,950 0 0         | 15,416 0 0   | .....     | 4,534 0 0  |          |
| Inspectors ...                             | 22,700 0 0         | 26,223 0 0   | 3,523 0 0 | .....      |          |
| Clerks, &c. ...                            | 16,224 0 0         | 10,539 0 0   | .....     | 5,685 0 0  |          |
| Apothecaries ...                           | 6,090 0 0          | 6,130 0 0    | 40 0 0    | .....      |          |
| Cash Peons, &c. ...                        | 9,793 0 0          | 7,767 0 0    | .....     | 2,025 0 0  |          |
| Travelling Allowance ...                   | 8,400 0 0          | 8,348 0 0    | .....     | 52 0 0     |          |
| Stationery and Office Stores ...           | 6,000 0 0          | 5,133 0 0    | .....     | 867 0 0    |          |
| Contingencies ...                          | 5,880 0 0          | 2,950 0 0    | .....     | 2,930 0 0  |          |
| Total...                                   | 2,35,352 0 0       | 2,09,066 0 0 | 4,038 0 0 | 30,374 0 0 |          |
| Net Saving...                              | .....              | .....        | .....     | 26,286 0 0 |          |

General Remarks.

The expenditure of the half-year has fallen short of the aggregate amount of the sanctions by 13½ per cent.

MADRAS,  
19th May 1875.

(Signed) R. G. MACDONALD,  
Examiner of Railway Accounts, Madras.

SUBMITTED to Government with reference to their Proceedings, No. 1,999, of the 22nd August 1872.

2. The general summary shows a saving of about 13½ per cent. on the aggregate authorization for the half-year ended 31st December 1874. This is in great measure due to the items estimated for in anticipation of the opening of the extensions not having been fully worked up to, and also to the full staff of Assistant Engineers provided for not having been entertained.

3. In the column of remarks the large differences between estimate and outlay are explained.

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

No. 73.

ORDER THEREON, 3rd June 1875, No. 1,555.

RAILWAY, No. 16.

ORDERED that these statements be forwarded to the Government of India. They call for no special remark.

(True Extract.)

(Signed) J. O. HASTED, Major, R.E.,  
Offg. Joint Secretary to Government.

7A

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*Proceedings of the Madras Government, Public Works Department,  
3rd June 1875.*

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No. 73A. (DOCKET, No. 1,555A, dated 3rd June 1875.)

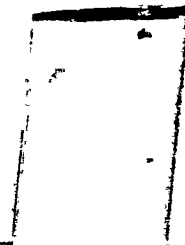
COPY of the above forwarded to the Government of India with reference to their letter, No. 823 G. R., dated 17th June 1872.

(True Extract.)

Major, R.E.,

*Offg. Joint Secretary to Government.*

Exd. E. C. Shunkler  
Spare Copies



# South Indian Railways.

Comparative Statement of Expenditure and Expenditure on Establishments and on Revenue Account for the half-year ended 31 December 1894. —

| General Summary                                | Amount   |   | Expenditure |   | Remarks |
|------------------------------------------------|----------|---|-------------|---|---------|
|                                                | Rs       | P | Rs          | P |         |
| General Charges                                | 8,102    |   | 49,720      |   | 18,359  |
| Locomotive Department                          | 201,904  |   | 1,02,100    |   | 19,004  |
| Staffs Department                              | 62,266   |   | 51,795      |   | 10,471  |
| Engineering (Maintenance - Office Lines)       | 74,406   |   | 62,361      |   | 12,045  |
| Engineering (Construction - S. & N. Extension) | 2,35,302 |   | 209,266     |   | 26,286  |
| Total                                          | 642,000  |   | 508,045     |   | 86,995  |
| Net Savings                                    |          |   |             |   | 86,995  |

## General Charges

|                                           |        |  |        |  |       |                                                                                                 |
|-------------------------------------------|--------|--|--------|--|-------|-------------------------------------------------------------------------------------------------|
| Agent                                     | 10,900 |  | 10,900 |  | 2,920 | Entertainment of increased staff deferred.                                                      |
| Consulting Physicians                     | 900    |  | 900    |  | 400   | Costs estimated for new but charged in Chief Assistant's Department.                            |
| Apothecaries                              | 1,320  |  | 1,320  |  | 5     |                                                                                                 |
| Clerks                                    | 5,020  |  | 2,097  |  | 433   |                                                                                                 |
| Boys                                      | 1,008  |  | 600    |  |       |                                                                                                 |
| Police Account                            | 100    |  | 100    |  |       |                                                                                                 |
| Travelling Allowances                     | 500    |  | 67     |  |       |                                                                                                 |
| Contingencies, Stationary & Office Stores | 1,000  |  | 2,381  |  |       |                                                                                                 |
| House Expenditure                         | 6,000  |  | 5,110  |  | 882   | a. Expenditure on savings under Special Fund - P. & N. 348 of 18-12-94.                         |
| Drugs                                     | 50     |  | 22     |  | 20    | Over-estimated                                                                                  |
| Medicine                                  | 50     |  | 30     |  | 20    |                                                                                                 |
| Advertising                               | 150    |  | 107    |  |       |                                                                                                 |
| Unclassified Expenditure                  | 500    |  |        |  | 500   | Incidental under this head during the half-year.                                                |
| Less Charges                              | 300    |  | 375    |  |       |                                                                                                 |
| Contingencies                             | 150    |  | 77     |  |       |                                                                                                 |
| Salaries and Wages                        | 1,000  |  | 890    |  | 73    |                                                                                                 |
| Special Fund                              | 5,000  |  |        |  | 1,400 | Payment on this account irregular, and some are made paid in the half-year to which they apply. |
|                                           |        |  |        |  | 5,000 | Contributions to the Insurance Fund - have been discontinued under the Order of Government.     |

*Proceedings of the Madras Government, Public Works Department,  
3rd June 1875.*

No. 72. Read the following endorsement of the Consulting Engineer for Railways, dated Madras, 25th May 1875, No. 299.

SOUTH INDIAN RAILWAY.

*Comparative Statement of Sanctions and Expenditure on Establishments and on Revenue Account for  
the half-year ended 31st December 1874.*

|                                                       | Amount<br>Sanctioned. | Expenditure. | More.       | Less.      | Remarks                                                                                                  |
|-------------------------------------------------------|-----------------------|--------------|-------------|------------|----------------------------------------------------------------------------------------------------------|
| <i>General Summary.</i>                               | RS. A. P.             | RS. A. P.    | RS. A. P.   | RS. A. P.  |                                                                                                          |
| General Charges ...                                   | 68,082 0 0            | 49,723 0 0   | .....       | 18,359 0 0 |                                                                                                          |
| Locomotive Department ...                             | 2,01,904 0 0          | 1,82,100 0 0 | .....       | 19,804 0 0 |                                                                                                          |
| Traffic do. ...                                       | 62,266 0 0            | 51,795 0 0   | .....       | 10,471 0 0 |                                                                                                          |
| Engineering. { Maintenance, Open Line. ...            | 74,436 0 0            | 62,361 0 0   | .....       | 12,075 0 0 |                                                                                                          |
| { Construction, Southern and Northern Extensions. ... | 2,35,352 0 0          | 2,09,066 0 0 | .....       | 26,286 0 0 |                                                                                                          |
| Total...                                              | 6,42,040 0 0          | 5,55,045 0 0 | .....       | 86,995 0 0 |                                                                                                          |
| Net Saving...                                         | .....                 | .....        | .....       | 86,995 0 0 |                                                                                                          |
| <i>GENERAL CHARGES.</i>                               |                       |              |             |            |                                                                                                          |
| Agency. ...                                           | 10,908 0 0            | 10,909 0 0   | 1 0 0       | .....      |                                                                                                          |
| Agent ...                                             | 900 0 0               | 900 0 0      | .....       | .....      |                                                                                                          |
| Consulting Physician ...                              | 1,320 0 0             | 1,320 0 0    | .....       | 2,923 0 0  | Entertainment of increased staff deferred.                                                               |
| Apothecaries ...                                      | 5,820 0 0             | 2,897 0 0    | .....       | .....      |                                                                                                          |
| Clerks ...                                            | 1,008 0 0             | 600 0 0      | .....       | 408 0 0    | Cash Peons estimated for here, but charged in Chief Auditor's Dept.                                      |
| Peons ...                                             | 108 0 0               | 103 0 0      | .....       | 5 0 0      |                                                                                                          |
| Police Account ...                                    | 500 0 0               | 67 0 0       | .....       | 433 0 0    | a Excess passed on saving under Special Funds. C. E., No. 343, of 18th March 1875.                       |
| Travelling Allowances                                 | 1,000 0 0             | 2,381 0 0    | a 1,381 0 0 | .....      | Over-estimated.                                                                                          |
| Contingencies, Stationery, and Office Stores.         |                       |              |             |            |                                                                                                          |
| Home Expenditure ...                                  | 6,000 0 0             | 5,118 0 0    | .....       | 882 0 0    |                                                                                                          |
| Rents ...                                             | 50 0 0                | 23 0 0       | .....       | 23 0 0     |                                                                                                          |
| Medicine ...                                          | 50 0 0                | 30 0 0       | .....       | 20 0 0     |                                                                                                          |
| Advertising ...                                       | 150 0 0               | 187 0 0      | a 37 0 0    | .....      | No expenditure under this head during the half-year.                                                     |
| Unclassified Expenditure ...                          | 500 0 0               | .....        | .....       | 500 0 0    |                                                                                                          |
| Law charges ...                                       | 300 0 0               | 375 0 0      | a 75 0 0    | .....      |                                                                                                          |
| Compensation ...                                      | 150 0 0               | 77 0 0       | .....       | 73 0 0     |                                                                                                          |
| Rates and Taxes ...                                   | 1,800 0 0             | 890 0 0      | .....       | 1,410 0 0  | Payments on this account irregular, and are not as a rule paid in the half-year to which they appertain. |
| Special Fund ...                                      | 5,000 0 0             | .....        | .....       | 5,000 0 0  | Contributions to the Fire Insurance Fund have been discontinued under the Orders of Government.          |
| Audit.                                                |                       |              |             |            |                                                                                                          |
| Chief Auditor ...                                     | 3,818 0 0             | 3,818 0 0    | .....       | 1,856 0 0  | Savings on the pay of individual appointments.                                                           |
| Clerks ...                                            | 15,000 0 0            | 13,144 0 0   | .....       | .....      |                                                                                                          |
| Peons ...                                             | 400 0 0               | 516 0 0      | 116 0 0     | 130 0 0    | Excess passed on saving under Agency Cash Peons being estimated for under the former head.               |
| Travelling Allowances ...                             | 2,00 0 0              | 120 0 0      | .....       | .....      |                                                                                                          |
| Contingencies, &c. ...                                | 600 0 0               | .....        | .....       | b 600 0 0  | b Expenditure under this head appears under Agency, Contingencies.                                       |

Proceedings of the Madras Government, Public Works Department,  
3rd June 1875.

Comparative Statement of Sanctions and Expenditure on Establishments, &c.—(Continued.)

|                                                               | Amount Sanctioned.     | Expenditure.           | More.              | Less.                  | Remarks.                                                                                                                                                                                                                                                                     |
|---------------------------------------------------------------|------------------------|------------------------|--------------------|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Stores.</b>                                                |                        |                        |                    |                        |                                                                                                                                                                                                                                                                              |
| General Superintendent ...                                    | Rs. A. P.<br>6,000 0 0 | Rs. A. P.<br>1,300 0 0 | Rs. A. P.<br>..... | Rs. A. P.<br>4,200 0 0 | Mr. Fisher, the General Superintendent of Stores, died in April 1874, and his successor draws only 300 Rupees a month. Saving due to absence of permanent incumbent in England on leave. Estimate excessive. Expenditure under this head appears under Agency Contingencies. |
| Storekeeper, Madras ...                                       | 1,800 0 0              | 1,291 0 0              | .....              | 509 0 0                |                                                                                                                                                                                                                                                                              |
| Clerks ...                                                    | 3,000 0 0              | 2,873 0 0              | .....              | 127 0 0                |                                                                                                                                                                                                                                                                              |
| Peons ...                                                     | 800 0 0                | 785 0 0                | .....              | 15 0 0                 |                                                                                                                                                                                                                                                                              |
| Travelling Allowances ...                                     | 200 0 0                | .....                  | .....              | 200 0 0                |                                                                                                                                                                                                                                                                              |
| Contingencies, &c. ...                                        | 650 0 0                | .....                  | .....              | 650 0 0                |                                                                                                                                                                                                                                                                              |
| Total ...                                                     | 63,082 0 0             | 49,723 0 0             | 1,610 0 0          | 19,969 0 0             |                                                                                                                                                                                                                                                                              |
| Net Saving ...                                                | .....                  | .....                  | .....              | 18,359 0 0             |                                                                                                                                                                                                                                                                              |
| Agency charges as above ...                                   | .....                  | .....                  | .....              | 49,723 8 5             |                                                                                                                                                                                                                                                                              |
| Add—Amount included in Arcanum Section ...                    | .....                  | .....                  | .....              | 820 12 10              |                                                                                                                                                                                                                                                                              |
| General charges, Revenue, per Abstract E ...                  | .....                  | .....                  | .....              | 50,544 5 3             |                                                                                                                                                                                                                                                                              |
| Deduct—Electric Telegraph expenditure, per do. ...            | .....                  | .....                  | .....              | 27,262 12 2            |                                                                                                                                                                                                                                                                              |
| .....                                                         | .....                  | .....                  | .....              | 8,728 10 11            |                                                                                                                                                                                                                                                                              |
| Add—Special and Miscellaneous Expenditure, per Abstract G ... | .....                  | .....                  | .....              | 23,534 1 3             |                                                                                                                                                                                                                                                                              |
| Amount charged to Capital for the half-year ...               | .....                  | .....                  | .....              | 812 8 5                |                                                                                                                                                                                                                                                                              |
| .....                                                         | .....                  | .....                  | .....              | 26,167 11 7            |                                                                                                                                                                                                                                                                              |
| .....                                                         | .....                  | .....                  | .....              | 50,544 5 3             |                                                                                                                                                                                                                                                                              |
| <b>LOCOMOTIVE DEPARTMENT.</b>                                 |                        |                        |                    |                        |                                                                                                                                                                                                                                                                              |
| Locomotive Superintendent ...                                 | 4,909 0 0              | 4,009 0 0              | .....              | .....                  |                                                                                                                                                                                                                                                                              |
| Assistant do. ...                                             | 2,100 0 0              | 2,400 0 0              | .....              | .....                  |                                                                                                                                                                                                                                                                              |
| Clerks ...                                                    | 4,495 0 0              | 3,593 0 0              | .....              | .....                  |                                                                                                                                                                                                                                                                              |
| Draughtsmen ...                                               | 480 0 0                | 27 0 0                 | .....              | 902 0 0                |                                                                                                                                                                                                                                                                              |
| Foremen ...                                                   | 7,413 0 0              | 7,046 0 0              | .....              | 453 0 0                |                                                                                                                                                                                                                                                                              |
| Do, Native ...                                                | 1,038 0 0              | 1,118 0 0              | .....              | 362 0 0                |                                                                                                                                                                                                                                                                              |
| Fitters ...                                                   | 5,645 0 0              | 3,929 0 0              | 80 0 0             | .....                  |                                                                                                                                                                                                                                                                              |
| Rivers ...                                                    | 12,216 0 0             | 7,953 0 0              | .....              | 1,716 0 0              |                                                                                                                                                                                                                                                                              |
| Firemen ...                                                   | 6,010 0 0              | 5,093 0 0              | .....              | 4,263 0 0              |                                                                                                                                                                                                                                                                              |
| Do, Native ...                                                | 2,481 0 0              | 2,241 0 0              | .....              | 937 0 0                |                                                                                                                                                                                                                                                                              |
| Cleaners ...                                                  | 1,029 0 0              | 480 0 0                | .....              | 197 0 0                |                                                                                                                                                                                                                                                                              |
| Coal Coolies ...                                              | 866 0 0                | 561 0 0                | .....              | 649 0 0                |                                                                                                                                                                                                                                                                              |
| Native Subordinates ...                                       | 1,636 0 0              | 1,116 0 0              | .....              | 305 0 0                |                                                                                                                                                                                                                                                                              |
| Rolling Stock Inspectors ...                                  | 600 0 0                | 415 0 0                | .....              | 500 0 0                |                                                                                                                                                                                                                                                                              |
| Watermen ...                                                  | 1,053 0 0              | 831 0 0                | .....              | 155 0 0                |                                                                                                                                                                                                                                                                              |
| Peons ...                                                     | 641 0 0                | 501 0 0                | .....              | 222 0 0                |                                                                                                                                                                                                                                                                              |
| Overtime and Batta ...                                        | 4,800 0 0              | 3,205 0 0              | .....              | 141 0 0                |                                                                                                                                                                                                                                                                              |
| Carpenters and Painters ...                                   | 7,250 0 0              | 12,867 0 0             | 5,617 0 0          | 1,595 0 0              |                                                                                                                                                                                                                                                                              |
| Mechanics and Smiths ...                                      | 7,900 0 0              | 9,637 0 0              | 1,737 0 0          | .....                  |                                                                                                                                                                                                                                                                              |
| .....                                                         | .....                  | .....                  | .....              | .....                  |                                                                                                                                                                                                                                                                              |
| Other labor ...                                               | 4,500 0 0              | 3,853 0 0              | .....              | 647 0 0                |                                                                                                                                                                                                                                                                              |
| Contingencies ...                                             | 1,000 0 0              | 535 0 0                | .....              | 1,365 0 0              |                                                                                                                                                                                                                                                                              |
| Stationery and Office Stores ...                              | 900 0 0                | 216 0 0                | 216 0 0            | .....                  |                                                                                                                                                                                                                                                                              |
| Water at Erode ...                                            | .....                  | .....                  | .....              | .....                  |                                                                                                                                                                                                                                                                              |
| <b>General Stores.</b>                                        |                        |                        |                    |                        |                                                                                                                                                                                                                                                                              |
| Coal ...                                                      | 75,000 0 0             | 65,374 0 0             | .....              | 9,626 0 0              |                                                                                                                                                                                                                                                                              |
| Wood ...                                                      | 10,250 0 0             | 7,950 0 0              | .....              | 2,300 0 0              |                                                                                                                                                                                                                                                                              |
| Miscellaneous ...                                             | 5,500 0 0              | 4,095 0 0              | .....              | 1,405 0 0              |                                                                                                                                                                                                                                                                              |
| .....                                                         | .....                  | .....                  | .....              | .....                  |                                                                                                                                                                                                                                                                              |
| <b>Stores for Repairs.</b>                                    |                        |                        |                    |                        |                                                                                                                                                                                                                                                                              |
| Engines ...                                                   | 10,530 0 0             | 17,627 0 0             | 7,107 0 0          | .....                  |                                                                                                                                                                                                                                                                              |

In construction of new rolling stock, more labor was entertained than was thought would be required. The labor of working mechanics varies with the work to be done, and it cannot well be regulated by a half-yearly sanction. The test of economy is the price of work turned out. Item omitted in half-year's estimate. Mileage run less than anticipated. Repairs of engines heavier than was anticipated. Part excess passed on saving under Special Funds. C. E. letter, No. 348, dated 18th March 1875.

Proceedings of the Madras Government, Public Works Department,  
3rd June 1875.

Comparative Statement of Sanctions and Expenditure on Establishments, &c.—(Contd.)

|                                                                  | Amount Sanctioned. | Expenditure. | More.      | Less.         | Remarks.                                       |
|------------------------------------------------------------------|--------------------|--------------|------------|---------------|------------------------------------------------|
| <b>Stores for Repairs.—(Concl'd.)</b>                            | Rs. A. P.          | Rs. A. P.    | Rs. A. P.  | Rs. A. P.     |                                                |
| Catching Vehicles... ..                                          | 7,250 0 0          | 4,526 0 0    | .....      | 2,724 0 0     | Lighter nature of repairs. Estimate excessive. |
| Goods do. ...                                                    | 12,250 0 0         | 9,860 0 0    | .....      | 2,390 0 0     |                                                |
| Travelling Allowance ...                                         | 500 0 0            | .....        | .....      | 500 0 0       |                                                |
| Five per centage ...                                             | 1,307 0 0          | .....        | .....      | 1,307 0 0     |                                                |
| Total ...                                                        | 2,01,904 0 0       | 1,82,100 0 0 | 14,757 0 0 | 31,561 0 0    |                                                |
| Net Saving ...                                                   | .....              | .....        | .....      | 19,804 0 0    |                                                |
| Locomotive charges as above ...                                  | .....              | .....        | .....      | 1,82,099 11 7 |                                                |
| Deduct credits during half-year ...                              | .....              | .....        | .....      | 182 15 7      |                                                |
| .....                                                            | .....              | .....        | .....      | 1,81,916 12 0 |                                                |
| Add—Amount included in Arcanum Section ...                       | .....              | .....        | .....      | 450 0 0       |                                                |
| .....                                                            | .....              | .....        | .....      | 1,82,366 12 0 |                                                |
| Locomotive expenses, per Abstract B ...                          | .....              | .....        | .....      | 1,76,732 9 9  |                                                |
| Carriage and Wagon Expenses, per Abstract C ...                  | .....              | .....        | .....      | 26,405 4 2    |                                                |
| Capital proportion of Locomotive Establishment for half-year ... | .....              | .....        | .....      | 1,372 7 4     |                                                |
| Capital Muster Roll for half-year ...                            | .....              | .....        | .....      | 15,495 13 0   |                                                |
| Working Locomotive, Capital for half-year ...                    | .....              | .....        | .....      | 2,360 9 9     |                                                |
| .....                                                            | .....              | .....        | .....      | 1,82,366 12 0 |                                                |
| <b>TRAFFIC DEPARTMENT.</b>                                       |                    |              |            |               |                                                |
| Assistant Traffic Manager ...                                    | 3,818 0 0          | 3,818 0 0    | 2 0 0      | .....         |                                                |
| Clerks ...                                                       | 1,030 0 0          | 900 0 0      | .....      | 180 0 0       |                                                |
| Peons ...                                                        | 72 0 0             | 72 0 0       | .....      | .....         |                                                |
| Inspectors ...                                                   | 300 0 0            | 300 0 0      | .....      | .....         |                                                |
| Guards ...                                                       | 4,230 0 0          | 3,416 0 0    | .....      | 814 0 0       |                                                |
| Clerks ...                                                       | 7,510 0 0          | 6,776 0 0    | .....      | 734 0 0       |                                                |
| Porters ...                                                      | 7,441 0 0          | 7,225 0 0    | .....      | 419 0 0       |                                                |
| Travelling Allowances ...                                        | 600 0 0            | 491 0 0      | 91 0 0     | .....         |                                                |
| Contingencies ...                                                | 10 0 0             | 17 0 0       | 7 0 0      | .....         |                                                |
| Stationery and Office Stores ...                                 | 2,500 0 0          | 2,949 0 0    | 449 0 0    | .....         |                                                |
| Working Stores ...                                               | 2,940 0 0          | 1,371 0 0    | .....      | 1,569 0 0     |                                                |
| Mileage of Foreign Stock ...                                     | 12,000 0 0         | 8,395 0 0    | .....      | 3,605 0 0     |                                                |
| Expenses at Joint Station ...                                    | 7,000 0 0          | 6,763 0 0    | .....      | 237 0 0       |                                                |
| Clothing ...                                                     | 750 0 0            | 11 0 0       | .....      | 739 0 0       |                                                |
| Miscellaneous expenses ...                                       | 300 0 0            | 203 0 0      | .....      | 97 0 0        |                                                |
| <b>Telegraph.</b>                                                |                    |              |            |               |                                                |
| Inspectors ...                                                   | 330 0 0            | 330 0 0      | .....      | .....         |                                                |
| Signallers ...                                                   | 6,600 0 0          | 4,537 0 0    | .....      | 2,153 0 0     |                                                |
| Peons ...                                                        | 882 0 0            | 616 0 0      | .....      | 266 0 0       |                                                |
| Travelling Allowance ...                                         | 100 0 0            | .....        | .....      | 100 0 0       |                                                |
| Office expenses, Contingencies, &c. ...                          | 1,000 0 0          | 1,025 0 0    | 25 0 0     | .....         |                                                |
| Maintenance ...                                                  | 300 0 0            | 169 0 0      | .....      | 131 0 0       |                                                |
| <b>Arcanum Branch.</b>                                           |                    |              |            |               |                                                |
| Superintendent ...                                               | 1,000 0 0          | 1,500 0 0    | .....      | .....         |                                                |
| Clerks ...                                                       | 300 0 0            | 300 0 0      | .....      | .....         |                                                |
| Peons ...                                                        | 72 0 0             | 71 0 0       | .....      | 1 0 0         |                                                |
| Travelling expenses ...                                          | 20 0 0             | .....        | .....      | 20 0 0        |                                                |
| Total ...                                                        | 62,266 0 0         | 51,795 0 0   | 614 0 0    | 11,055 0 0    |                                                |
| Net Saving ...                                                   | .....              | .....        | .....      | 10,471 0 0    |                                                |
| Traffic expenses as above ...                                    | .....              | .....        | .....      | 51,795 5 7    |                                                |
| Deduct credits during half-year ...                              | .....              | .....        | .....      | 2 7 9         |                                                |
| .....                                                            | .....              | .....        | .....      | 51,792 13 10  |                                                |
| Add—Gate-keepers included under maintenance... ..                | .....              | .....        | .....      | 1,693 0 0     |                                                |
| .....                                                            | .....              | .....        | .....      | 53,490 13 10  |                                                |
| Less—Amount included under general charges ...                   | .....              | .....        | 820 12 10  | .....         |                                                |
| Do. do. locomotive ...                                           | .....              | .....        | 450 0 0    | .....         |                                                |
| Do. do. maintenance ...                                          | .....              | .....        | 450 0 0    | 1,720 12 10   |                                                |
| .....                                                            | .....              | .....        | .....      | 51,770 1 0    |                                                |

Proceedings of the Madras Government, Public Works Department,  
3rd June 1875.

Comparative Statement of Sanctions and Expenditure on Establishments, &c.—(Contd.)

|                                                                  | Amount Sanctioned. | Expenditure.      | More.        | Less.             | Remarks. |
|------------------------------------------------------------------|--------------------|-------------------|--------------|-------------------|----------|
| Traffic expenses, per Abstract D ...                             |                    |                   | RS. A. P.    | RS. A. P.         |          |
| Electric Telegraph earnings, per Abstract E...                   | ...                | ...               | 45,023 8 2   | ...               |          |
| Electric Telegraph Capital for the half-year...                  | ...                | ...               | 3,728 10 11  | ...               |          |
|                                                                  |                    |                   | 2,947 13 11  | 51,770 1 0        |          |
| <b>Maintenance—Open line.</b>                                    |                    |                   |              |                   |          |
| Resident Engineer ...                                            | 4,909 0 0          | 4,909 0 0         |              |                   |          |
| Clerk ...                                                        | 900 0 0            | 750 0 0           |              | 150 0 0           |          |
| Draughtsmen ...                                                  | 210 0 0            | 180 0 0           |              | 30 0 0            |          |
| Peons ...                                                        | 824 0 0            | 324 0 0           |              | 500 0 0           |          |
| Inspectors ...                                                   | 3,810 0 0          | 3,510 0 0         |              | 300 0 0           |          |
| Sub-Inspectors ...                                               | 900 0 0            | 835 0 0           |              | 65 0 0            |          |
| Inspectors' Writers ...                                          | 480 0 0            | 469 0 0           |              | 11 0 0            |          |
| Do. Lascars ...                                                  | 324 0 0            | 321 0 0           |              | 3 0 0             |          |
| Bellows Boys ...                                                 | 120 0 0            | 115 0 0           |              | 5 0 0             |          |
| Carpenter Maistries ...                                          | 360 0 0            | 358 0 0           |              | 2 0 0             |          |
| Smith do. ...                                                    | 4,170 0 0          | 4,099 0 0         |              | 71 0 0            |          |
| Gangers ...                                                      | 10,899 0 0         | 10,532 0 0        |              | 367 0 0           |          |
| Platelayers ...                                                  | 2,700 0 0          | 2,732 0 0         |              | 32 0 0            |          |
| Line Watchmen ...                                                | 1,650 0 0          | 1,698 0 0         |              | 48 0 0            |          |
| Gatekeepers ...                                                  | 120 0 0            | 120 0 0           |              |                   |          |
| Office rent ...                                                  | 630 0 0            | 555 0 0           |              | 75 0 0            |          |
| Travelling Allowance ...                                         | 120 0 0            | 89 0 0            |              | 31 0 0            |          |
| Stationery and Office Stores ...                                 | 60 0 0             | 1 0 0             |              | 59 0 0            |          |
| Contingencies ...                                                | 39,500 0 0         | 29,324 0 0        |              | 10,176 0 0        |          |
| Stores and materials ...                                         | 1,800 0 0          | 2,003 0 0         |              |                   |          |
| Labor on works ...                                               |                    |                   | 280 0 0      |                   |          |
| <b>Total ...</b>                                                 | <b>74,436 0 0</b>  | <b>62,361 0 0</b> | <b>330 0</b> | <b>12,405 0 0</b> |          |
| <b>Net Saving...</b>                                             |                    |                   |              | <b>12,075 0 0</b> |          |
| Maintenance, open line, as above                                 |                    |                   |              | 62,361 2 1        |          |
| Deduct—Gatekeepers included under traffic                        |                    |                   | 1,608 0 0    |                   |          |
| Credits during half-year                                         |                    |                   | 21 0 0       | 1,719 0 0         |          |
| <b>Add—Amount included in Arcotum Section</b>                    |                    |                   |              | 60,642 2 1        |          |
|                                                                  |                    |                   |              | 450 0 0           |          |
| Maintenance of Way and Works, per Abstract A                     |                    |                   |              | 61,092 2 1        |          |
| Account charged to Capital                                       |                    |                   | 61,034 1 1   |                   |          |
|                                                                  |                    |                   | 58 1 0       |                   |          |
| <b>ENGINEERING DEPARTMENT, SOUTHERN AND NORTHERN EXTENSIONS.</b> |                    |                   |              | 61,092 2 1        |          |
| <b>Engineers.</b>                                                |                    |                   |              |                   |          |
| Chief Engineer ...                                               | 10,800 0 0         | 10,800 0 0        |              |                   |          |
| Assistant Engineers, 1st Class...                                | 27,030 0 0         | 25,375 0 0        |              |                   |          |
| Do. 2nd do. ...                                                  | 19,110 0 0         | 14,367 0 0        |              |                   |          |
| Do. 3rd do. ...                                                  | 43,890 0 0         | 41,994 0 0        |              |                   |          |
| Travelling Allowance ...                                         | 17,640 0 0         | 13,978 0 0        |              |                   |          |
| <b>Chief Engineer's Office.</b>                                  |                    |                   |              |                   |          |
| Manager ...                                                      | 1,200 0 0          | 1,200 0 0         |              |                   |          |
| Clerks ...                                                       |                    |                   |              |                   |          |
| Accountant ...                                                   | 11,040 0 0         | 10,127 0 0        |              |                   |          |
| Clerks, Draughtsmen, &c. ...                                     |                    |                   |              |                   |          |
| Cash-keepers ...                                                 | 300 0 0            | 300 0 0           |              | 913 0 0           |          |
| Apothecaries ...                                                 | 860 0 0            | 860 0 0           |              |                   |          |
| Peons, &c. ...                                                   | 728 0 0            | 756 0 0           |              |                   |          |
| Office rent ...                                                  | 780 0 0            | 780 0 0           |              |                   |          |
| <b>Engineering Workshops.</b>                                    |                    |                   |              |                   |          |
| Foremen ...                                                      | 1,800 0 0          | 1,618 0 0         |              |                   |          |
| Assistant Foremen ...                                            | 330 0 0            | 330 0 0           |              | 182 0 0           |          |
| Clerks ...                                                       | 1,350 0 0          | 1,037 0 0         |              |                   |          |
| Lascars ...                                                      | 84 0 0             |                   |              | 263 0 0           |          |
|                                                                  |                    |                   |              | 84 0 0            |          |

Renewal of 2 miles with pot sleepers over-estimated by Rupees 4,758, and ordinary renewals over-estimated by Rupees 6,719.

Full staff not entertained, and also differences in rates of salaries sanctioned and those drawn.

Proceedings of the Madras Government, Public Works Department,  
3rd June 1875.

Comparative Statement of Sanctions and Expenditure on Establishments, &c.—(Concl.)

|                                            | Amount Sanctioned.  | Expenditure.        | More.            | Less.             | Remarks. |
|--------------------------------------------|---------------------|---------------------|------------------|-------------------|----------|
| <b>Engineering Stores.</b>                 |                     |                     |                  |                   |          |
| Storekeepers ...                           | 1,200 0 0           | 1,200 0 0           |                  |                   |          |
| Assistant Storekeepers ...                 | 2,250 0 0           | 2,745 0 0           | 495 0 0          |                   |          |
| Clerks, &c. ...                            | 636 0 0             | 543 0 0             |                  | 93 0 0            |          |
| <b>Districts.</b>                          |                     |                     |                  |                   |          |
| Engineering Assistants and Sub-Assistants. | 19,950 0 0          | 15,416 0 0          |                  | 4,534 0 0         |          |
| Inspectors ...                             | 22,700 0 0          | 26,223 0 0          | 3,523 0 0        |                   |          |
| Clerks, &c. ...                            | 16,224 0 0          | 10,539 0 0          |                  | 5,685 0 0         |          |
| Apothecaries ...                           | 6,090 0 0           | 6,130 0 0           | 40 0 0           |                   |          |
| Cash Peons, &c. ...                        | 9,792 0 0           | 7,767 0 0           |                  | 2,025 0 0         |          |
| Travelling Allowance ...                   | 8,400 0 0           | 8,348 0 0           |                  | 52 0 0            |          |
| Stationery and Office Stores ...           | 6,000 0 0           | 5,133 0 0           |                  | 867 0 0           |          |
| Contingencies ...                          | 5,880 0 0           | 2,950 0 0           |                  | 2,930 0 0         |          |
| <b>Total...</b>                            | <b>2,35,352 0 0</b> | <b>2,09,006 0 0</b> | <b>4,038 0 0</b> | <b>30,374 0 0</b> |          |
| <b>Net Saving...</b>                       |                     |                     |                  | <b>26,286 0 0</b> |          |

General Remarks.

The expenditure of the half-year has fallen short of the aggregate amount of the sanctions by 13½ per cent.

MADRAS,  
19th May 1875.

(Signed) R. G. MACDONALD,  
Examiner of Railway Accounts, Madras.

SUBMITTED to Government with reference to their Proceedings, No. 1,999, of the 22nd August 1872.

2. The general summary shows a saving of about 13½ per cent. on the aggregate authorization for the half-year ended 31st December 1874. This is in great measure due to the items estimated for in anticipation of the opening of the extensions not having been fully worked up to, and also to the full staff of Assistant Engineers provided for not having been entertained.

3. In the column of remarks the large differences between estimate and outlay are explained.

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

No. 73.

ORDER THEREON, 3rd June 1875, No. 1,555.

RAILWAY, No. 16.

ORDERED that these statements be forwarded to the Government of India. They call for no special remark.

(True Extract.)

(Signed) J. O. HASTED, Major, R.E.,

Offg. Joint Secretary to Government.

*Proceedings of the Madras Government, Public Works Department,  
3rd June 1875.*

No. 73A. (DOCKET, No. 1,555A, dated 3rd June 1875.)

COPY of the above forwarded to the Government of India with reference to their letter, No. 823 G. R., dated 17th June 1872.

(True Extract.)

Major, R.E.,

*Offg. Joint Secretary to Government.*

Exd. E. C. Shunler  
Spare Copies

# South Indian Railways.

Comparative Statement of Expenditure and Expenditure on Establishments and on Revenue Account for the half-year ended 31 December 1894. —

| General Summary.                               | Amount   |         | Expenditure |        | Remarks. |
|------------------------------------------------|----------|---------|-------------|--------|----------|
|                                                | Rs.      | P.      | Rs.         | P.     |          |
| General Charges                                | 8,102    | 49/20   |             | 18,359 |          |
| Accounting Department                          | 201,904  | 102/100 |             | 19,804 |          |
| Staffs Department                              | 62,266   | 51/795  |             | 10,441 |          |
| Engineering (Maintenance - Office Lines)       | 74,406   | 82/361  |             | 12,045 |          |
| Engineering (Construction - S. & N. Extension) | 2,35,302 | 209/266 |             | 26,286 |          |
| Total                                          | 342,000  | 508/045 |             | 86,995 |          |
| Net Savings                                    |          |         |             | 86,995 |          |

## General Charges.

|                                            |        |        |       |       |                                                                                                  |
|--------------------------------------------|--------|--------|-------|-------|--------------------------------------------------------------------------------------------------|
| Agent                                      | 10,900 | 10,900 |       |       |                                                                                                  |
| Consulting Physicians                      | 900    | 900    |       |       |                                                                                                  |
| Apothecaries                               | 1,320  | 1,320  |       |       |                                                                                                  |
| Clerks                                     | 5,020  | 2,097  |       | 2,920 | Entertainment of increased staff deferred.                                                       |
| Peons                                      | 1,008  | 600    |       | 408   | Costs estimated for new but charged in Chief Engineer's Department.                              |
| Police Account                             | 100    | 103    |       | 3     |                                                                                                  |
| Travelling Allowances                      | 500    | 67     |       | 433   |                                                                                                  |
| Contingencies, Stationary & Office Station | 1,000  | 2,301  | 13/81 |       | a. Exceeded on savings under Special Funds - P. & E. Nos. 348 of 1894 - 75.                      |
| Home Expenditure                           | 6,000  | 5,110  |       | 882   | Over-estimated                                                                                   |
| Rents                                      | 50     | 22     |       | 28    |                                                                                                  |
| Medicine                                   | 50     | 30     |       | 20    |                                                                                                  |
| Advertising                                | 150    | 107    | 37    |       |                                                                                                  |
| Unclassified Expenditure                   | 500    |        |       | 500   | Incidental under this head during the half-year.                                                 |
| Less Charges                               | 300    | 375    | 75    |       |                                                                                                  |
| Compensation                               | 150    | 77     |       | 73    |                                                                                                  |
| Salis and Taxes                            | 1,000  | 890    |       | 110   | Payment on this account irregular, and are not a rule paid in the half-year to which they refer. |
| Special Fund                               | 5,000  |        |       | 5,000 | Contributions to the Insurance Fund have been discontinued under the Order of Government.        |

Donor's

| Account                | Exhibition | June   | Jan    |
|------------------------|------------|--------|--------|
| <u>Books</u>           |            |        |        |
| Chief Justice          | 3.818      | 3.818  |        |
| Clerks                 | 15.000     | 13.144 | 1.856  |
| Room                   | 400        | 516    | 116    |
| Travelling Expenses    | 300        | 120    | 180    |
| Contingencies          | 600        |        | 600    |
| <u>Office</u>          |            |        |        |
| General Superintendent | 6.000      | 1.000  | 4.200  |
| Inspector, Kansas      | 1.000      | 1.091  | 509    |
| Clerks                 | 3.000      | 2,075  | 127    |
| Room                   | 800        | 700    | 100    |
| Travelling Expenses    | 200        |        | 200    |
| Contingencies, &c.     | 600        |        | 600    |
| <u>Total</u>           | 48,000     | 49,723 | 16,110 |
|                        |            |        | 13,964 |
|                        |            |        | 10,359 |

Being made up of individual expenditures.  
 Now found on being under agency. Book  
 now being submitted for under the former head-  
 Expenditure under the head of expenses under  
 Agency. Contingencies.  
 The Editor of General Superintendent of 1885 did  
 in April 1894 and his success was only 300 to  
 a month.  
 Being due to absence of permanent incumbent  
 in England and in Kansas.

Substantive Receipts.

|                                              |       |           |           |
|----------------------------------------------|-------|-----------|-----------|
| Agency charges as above                      |       |           | 49,723 85 |
| All amounts included in Kansas election      |       |           | 820 20    |
| Amount Ohio Bureau for School &c.            |       | 3,720 22  |           |
| Amount of State's School Expenditure         |       | 3,720 22  |           |
| Amount School Expenditure for the School &c. |       | 23,034 13 |           |
| State. Special and Miscellaneous Expenditure |       | 542 8 51  |           |
| Amount School Expenditure for the School &c. |       | 23,034 13 |           |
| <u>Donations to Department</u>               |       |           |           |
| Donations Superintendent                     | 4,909 | 4,909     |           |
| Donations                                    | 2,400 | 2,400     |           |
| Clerks                                       | 4,495 | 2,593     | 902       |
| Donations                                    | 480   | 27        | 403       |
| Donations                                    | 7,400 | 7,088     | 362       |
| Donations                                    | 1,035 | 1,115     | 80        |

|                                 | Sanctions<br>Amount | Expenditure | Amount | Less   | Remarks                                                                                                                                                                                                                                                                             |
|---------------------------------|---------------------|-------------|--------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <u>Steamship Dept. (contd.)</u> |                     |             |        |        |                                                                                                                                                                                                                                                                                     |
| Item                            | 5245                | 3927        |        | 1716   |                                                                                                                                                                                                                                                                                     |
| Engine                          | 12,216              | 4907        |        | 4,263  |                                                                                                                                                                                                                                                                                     |
| Engine                          | 6,030               | 5,093       |        | 937    |                                                                                                                                                                                                                                                                                     |
| do Native                       | 2,401               | 2,204       |        | 197    |                                                                                                                                                                                                                                                                                     |
| Engine                          | 1,079               | 400         |        | 549    |                                                                                                                                                                                                                                                                                     |
| Coal Carbo                      | 866                 | 566         |        | 305    |                                                                                                                                                                                                                                                                                     |
| Native Subordinate              | 1,636               | 1,136       |        | 500    |                                                                                                                                                                                                                                                                                     |
| Rolling Stock Inspectors        | 600                 | 445         |        | 155    |                                                                                                                                                                                                                                                                                     |
| Waterman                        | 1,053               | 831         |        | 222    |                                                                                                                                                                                                                                                                                     |
| Steam                           | 641                 | 500         |        | 141    |                                                                                                                                                                                                                                                                                     |
| Porting and Bkts                | 4,000               | 3,205       |        | 1,095  |                                                                                                                                                                                                                                                                                     |
| Carpenters and Painters         | 7,200               | 12,167      | 5,677  |        | The construction of new Rolling Stock on the<br>has undertaken than was thought would be<br>required. The labor of working mechanics was<br>and the work to be done, and it cannot well be<br>regulated by a half-yearly estimate. The cost of money<br>the price of wood has risen |
| Mechanics and Sanitary          | 7,900               | 9,637       | 1,737  |        |                                                                                                                                                                                                                                                                                     |
| Other Labor                     | 4,500               | 3,803       |        | 647    |                                                                                                                                                                                                                                                                                     |
| Contingencies                   | 1,000               | 535         |        | 1,365  |                                                                                                                                                                                                                                                                                     |
| Stationery and off in Sta.      | 900                 |             |        |        |                                                                                                                                                                                                                                                                                     |
| Notes at Exche.                 |                     | 216         | 216    |        | then omitted in half-yearly estimate.                                                                                                                                                                                                                                               |
| <u>General Staff</u>            |                     |             |        |        |                                                                                                                                                                                                                                                                                     |
| Coal                            | 76,000              | 65,374      |        | 9,626  | Expenditure less than anticipated                                                                                                                                                                                                                                                   |
| Wood                            | 10,200              | 7,950       |        | 2,300  |                                                                                                                                                                                                                                                                                     |
| Miscellaneous                   | 5,500               | 4,095       |        | 1,405  |                                                                                                                                                                                                                                                                                     |
| <u>Ships for Repair</u>         |                     |             |        |        |                                                                                                                                                                                                                                                                                     |
| Engines                         | 10,520              | 17,637      | 4,107  |        | Repairing of engines has been anticipated. Part<br>of the expense has been saving under Special Funds. C. L.<br>Letter No. 348 dated 18th March 1900                                                                                                                                |
| Cranes and vehicles             | 7,200               | 4,526       |        | 2,724  |                                                                                                                                                                                                                                                                                     |
| Grado do                        | 12,200              | 9,860       |        | 2,390  | Agitation machine of repairs.                                                                                                                                                                                                                                                       |
| Travelling Allowance            | 500                 |             |        | 500    | Estimate Engraving                                                                                                                                                                                                                                                                  |
| Five per. centage               | 1,307               |             |        | 1,307  |                                                                                                                                                                                                                                                                                     |
| <u>Total</u>                    | 201,904             | 102,100     | 14,757 | 24,561 |                                                                                                                                                                                                                                                                                     |
| <u>Left Saving</u>              |                     |             |        | 19,807 |                                                                                                                                                                                                                                                                                     |

Revised

| Sanctioned Amount                                  | Expenditure | Also       | See        |
|----------------------------------------------------|-------------|------------|------------|
| <u>Presumptive Department (cents)</u>              |             |            |            |
| Locomotive Charges as above                        |             |            | 182,999.07 |
| Deduct credits during half year                    |             |            | 152.87     |
|                                                    |             |            | 182,916.20 |
| Add - amount included in the same section          |             |            |            |
|                                                    |             |            | 0.00       |
|                                                    |             |            | 182,916.20 |
| <u>Locomotive Department</u>                       |             |            |            |
| Locomotive Expenses per Schedule B                 |             | 182,916.20 |            |
| Cars & Wagon Expenses per Schedule C               |             | 26,400.42  |            |
| Capital proportion of loco. Schedule for half year |             | 1372.74    |            |
| Capital Muel. Roll for half year                   |             | 8,496.18   |            |
| Working Expenses Capital for half year             |             | 2360.99    | 182,366.20 |
| <u>Office Department</u>                           |             |            |            |
| Assistant Traffic Manager                          | 3816        | 3,816      | 2          |
| Clerks                                             | 1000        | 900        | "          |
| Boys                                               | 72          | 72         | "          |
| Indicators                                         | 800         | 800        | "          |
| Quarors                                            | 4230        | 3,416      | 814        |
| Clerks                                             | 7030        | 6,776      | 704        |
| Porters                                            | 7690        | 7,225      | 419        |
| Travelling Allowances                              | 600         | 691        | "          |
| Contingencies                                      | 10          | 14         | "          |
| Stationery and Office Stationery                   | 2500        | 2,987      | 487        |
| Working Hours                                      | 2,940       | 1374       | 1,664      |
| Freight of Foreign Goods                           | 12,000      | 8,395      | 3,605      |
| Expenses at Joint Station                          | 7000        | 6,763      | 237        |
| Building                                           | 700         | 0          | 734        |
| Miscellaneous Expenses                             | 500         | 203        | 97         |
| Telegraph                                          |             |            |            |
| Inspection                                         | 320         | 320        | "          |
| Signalling                                         | 6,690       | 4,037      | 2,653      |
| Draws                                              | 882         | 626        | 266        |
| Travelling Allowances                              | 100         |            | 100        |
| Office Expenses Contingencies                      | 1,000       | 1,025      | 25         |
| Maintenance                                        | 300         | 167        | 133        |

Sanctioned Amount Expenditure Balance Less

Carried over

# Maintenance, Office and Station

|                               |       |       |     |       |       |
|-------------------------------|-------|-------|-----|-------|-------|
| Office Rent                   | 120   | 120   | .   | .     | .     |
| Travelling Allowances         | 620   | 550   | .   | .     | 70    |
| Stationery and Office Station | 100   | 89    | .   | .     | 11    |
| Contingencies                 | 60    | .     | .   | .     | 59    |
| Salaries and Gratifications   | 39500 | 22324 | .   | .     | 17176 |
| Labour on work                | 1500  | 2060  | .   | 260   | .     |
| Total                         | 40436 | 62361 | 530 | 12005 |       |
| Settling                      |       |       |     |       | 13075 |

Maintenance of engine as above  
 Deduct Gratifications included under Stationery - 1698  
 Credit during half years 21 1719

Add amount included in Arrears - 450  
 6092 21

Maintenance of May works for Abolished Station  
 Amount 1000 1000

## Engineering Department

Engineers

Chief Engineer

Asst. Engineer 1st Class

Do 2nd Class

Do 3rd Class

Travelling Allowances

Chief Engineer's Office

Managers

Clerks

Accountant

Clerks, Draughtsmen &c

Cartkeepers

Blacksmiths

Boatsmen

Office Rent

Engineering Bookshops

Foremen

Asst. Foremen

Clerks

Labourers &c

|        |        |   |    |      |
|--------|--------|---|----|------|
| 10.800 | 10.800 | . | .  | .    |
| 27.030 | 25.375 | . | .  | 1655 |
| 19.110 | 13.364 | . | .  | 5743 |
| 43.680 | 41.994 | . | .  | 1686 |
| 17.650 | 13.948 | . | .  | 3602 |
| 1200   | 1200   | . | .  | .    |
| 11000  | 10127  | . | .  | 973  |
| 300    | 300    | . | .  | .    |
| 360    | 360    | . | .  | .    |
| 726    | 756    | . | 20 | .    |
| 780    | 780    | . | .  | .    |
| 1800   | 1618   | . | .  | 182  |
| 320    | 320    | . | .  | .    |
| 1300   | 1087   | . | .  | 213  |
| 824    | .      | . | .  | 84   |

Full staff not entertained and also difference in rates of salaries due to time and time drawn.

[illegible]



Madras 25 May 1875.

N<sup>o</sup> 299.

Submitted to Government  
with reference to their Proceedings,  
N<sup>o</sup> 1999, of the 22<sup>d</sup> August 1872.

The general summary  
shows a saving of about 13½  
per cent on the aggregate  
authorisation for the half-year  
ended 31<sup>st</sup> December 1874. This  
is in great measure due to the  
items estimated for in antici-  
pation of the opening of the  
extensions not having been ful-  
ly worked up to, and also to  
the full staff of Assistant  
Engineers provided for not  
having been entertained.

In the column of  
remarks the large differences  
between estimate and outlay  
are

24/5/75

5/25/75

23A

100 Lane Express Railway.

3

The Secretary of Government  
P. H. Department  
St. George

*S. Heath.*

1272-7316

24

21.6.21  
30 Aug 2021  
17.6.75

Dermaph.

Book 5. Copy of the above forwarded to the Court of  
Judiciary with reference to the bill N: 22 & 23 dated

120 2488

Wm. North End. They call for no official records.

(Addresst that the statement be forwarded)

Q. 1. 6. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 8

Dr. Wm. S. Phelps.

From No: 245  
J. C. C. C.

Per Day

Wm. Lloyd Garrison

Wm Lloyd Garrison

Filed 25<sup>th</sup> Mar 1875

8.27

21. No. 99.

in such things  
conform to the will of  
God and the good thing  
as a whole to know to  
and our resources,  
document on the 23rd  
for the 10th of your work  
31st December 1974

Arthur D. Lee

Govt. of 1875 Madras  
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Forwarding comparative  
statement of sanctioned  
expenditure on Establishment  
and on Revenue Account  
on the South Indian  
Railway for the half  
ended 31<sup>st</sup> December  
1874.

Statement of Sanctions and  
Expenditure on Establishing  
and on Revenue Account  
on the South Indian  
Railway. — The —  
for the half-year ending  
31<sup>st</sup> December 1874. It  
is forwarded to the  
Government of India