M.R.O. 1—77,000—8-6-37.

(1) Number of pages__________

(2) Date of repair__________

(3) Initials of the Referencer__________

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 407-408 (Ry) Press / Mis.

Dated 5-2 1877.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department,
5th February 1877. *No.* 408.

No. 180. Read the following letter from Lieutenant-Colonel J. H. M. SHAW-STEWART, R.E., Consulting Engineer for Railways, to Joint Secretary to Government, Public Works Department, (Railway Branch,) dated Madras, 25th January 1877, No. 62 :—

I HAVE the honor to forward, for transmission to the Government of India, the Establishment Lists of the Madras Railway for the half-year ending 30th June 1877, as agreed upon at a Meeting held at Royapoorum on the 12th January 1877.

Agent's Department.
Chief Engineer's Dept.
Telegraph do. do.
Traffic Manager's do.
Locomotive Superintendent's Department.
Chief Auditor's do.
Chief Accountant's Department.
General Stores Dept.
Cashier's do.
Medical do.
Police do.
General charges.

The alterations now found necessary are for the most part explained on the lists.

Agent's Department.—The strength of the establishment remains the same as for the previous half-year.

Chief Engineer's Department—Shows a total decrease for the half-year ending 30th June 1877 of Rupees 645 compared with the sanction of the previous period.

Electric Telegraph Department.—Provides for an increase of Rupees 400 in the item "travelling allowances" based on the actuals for the two previous half-years. There is a saving shown of Rupees 2,500 in the cost of maintenance during the current half-year.

Locomotive Department.—The increase of salary to the Deputy Locomotive Superintendent is explained in papers embodied in the Proceedings of Government, No. 2,973, dated 4th November 1876, and the inquiry then made by Government will be disposed of on receipt of a reply to the reference made to the Railway Authorities. The other increases shown in the list against items Uncovenanted Engine-drivers, Workmen, Coal, &c., are due to the present pressure arising from the famine traffic.

Chief Auditor's Department.—It is proposed to increase the salary of the 1st Assistant to the Chief Auditor from Rupees 400 to Rupees 500 per mensem. Mr. Church's reasons are explained in the enclosures to the Agent's letter, No. 126, dated 18th January 1877, herewith enclosed. This increase requires the special sanction of the Government of India. The remainder of the proposed increase is intended to be distributed among the old and deserving hands of the department.

Traffic Department.—Provision is made for four additional Clerks and for one additional Assistant Traffic Manager, for whose appointment special application will in due course be made. Under the head of Station Staff certain increases are also proposed, and under "Train Staff" provision is made for the entertainment of additional guards for the present famine traffic. Including the provision made for extra allowances and for repairs and renewals, &c., the total increase amounts to Rupees 27,711, against a decrease of Rupees 10,150. The increase provides for additional mileage expected to be worked during the half-year.

Chief Accountant's Department—Remains the same as for the previous half-year.

General Store's Department.—The increase of Rupees 25·8 proposed is met by a corresponding reduction.

Cashier's Department.—No alterations proposed.

Medical Department.—The appointment of a Company's Physician at Perambore has been abolished, and arrangements made to have the duties conducted at that station by a better paid and efficient Apothecary.

Police.—Separate lists are forwarded for the permanent staff of the Police Department, and for the extra watching staff which will be required during the continuance of the heavy grain traffic. Provision is made for 51 sepoys and 18 shed peons at a cost of Rupees 2,592.

From R. B. ELWIN, Esq., Agent and Manager, Madras Railway Company, to Lieutenant-Colonel J. H. M. SHAW-STEWART, R.E., Consulting Engineer for Railways, dated Madras, 18th January 1877, No. 126.

With reference to your letter No. 1,245, of the 22nd November last, I have the honor to forward herewith, for submission to Government, the Establishment Lists of the undermentioned Departments for the current half-year, together with abstracts of expenditure, &c., which were considered at the Meeting held in my Office on the 12th instant :—

Agent and Manager's.
Chief Engineer's.
Telegraph Engineer's.
Traffic Manager's.
Locomotive Superintendent's.
Chief Auditor's.
Chief Accountant's.
General Stores.
Cashier's.
Medical, and
Police.
Abstract B.— Estimate of Locomotive expenses.
„ *C.*— Do. of Carriage and Wagon expenses.
„ *E.*—General charges.
„ *G.*—Special and Miscellaneous expenditure.
Estimate of General and Miscellaneous charges other than of Office Establishments in India.
Estimates for maintenance with an Abstract.

2. These lists were all approved in Committee, the increase of Rupees 235, shown in the list for the Audit Department, being subject to the sanction of the Government. The enclosed

copy of the Chief Auditor's letter, No. 1,679 of the 11th instant, and its enclosures, show fully how this amount is proposed to be distributed.

3. As decided in Committee separate lists are herewith forwarded for the permanent staff of the Police Department, and for the extra watching staff which will be required during the continuance of the heavy grain traffic.

From F. CHURCH, Esq., Chief Auditor, to R. B. ELWIN, Esq., Agent and Manager, Madras Railway Company, dated Madras, 11th January 1877, No. 1,679.

In submitting my Establishment List to the Committee to-morrow, I have to beg the favor of your allowing me to lay before you to be read at the meeting the two enclosures sent herewith, being applications for an increase of pay to my 1st Assistant, Mr. Atkinson, of the Traffic Audit Office, and of some of his men.

The Government Examiner has gone through the list with me very carefully and agrees that the recommendations are fair and moderate.

I trust that you will be able to see your way to support our recommendations.

MEMORANDUM.

In 1868, when through-booking with the South Indian Railway came into operation and the line was opened to Tadputri, the amount sanctioned for the Traffic Audit Office Establishment was Rupees 1,405.* In 1873 this sum was raised to Rupees 1,882-8-0.* Since then, in consequence of the development of the "through traffic" after the junction of this line with the Great Indian Peninsula and connected Railways, the opening of our Nilgiri Branch and the extension of the South Indian from Trichinopoly to Tinnevelly and Tuticorin the work of this Office has gradually and considerably increased.

The labor in clearing the through traffic, which has now more than doubled with the South Indian and Great Indian Peninsula and foreign lines, is necessarily very heavy, and another circumstance which greatly adds to increase the work is that we are a centre Company.

The cost of the establishment at the present date is Rupees 1,960,* which will be considered very moderate in comparison with the work that has to be done.

Having regard to this increase of work, and to mark the satisfactory manner in which it has been performed, sanction for an increase of Rupees 235 per mensem is now applied for, with the view to promote several old and deserving clerks in this Office.

This sum also provides for an increase to the salary of my 1st Assistant, whose services were favorably brought to your notice in my letter No. 845, dated 13th April 1874, copy of which is hereto attached.

(Signed) F. CHURCH,
Chief Auditor.

11th January 1877.

From F. CHURCH, Esq., Chief Auditor, to R. B. ELWIN, Esq., Agent and Manager, Madras Railway Company, dated Madras, 13th April 1874, No. 845.

Mr. J. E. Atkinson, my 1st Assistant in the Traffic Audit, has made an application for an increase to his pay.

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* Exclusive of salary of 1st Assistant.

Proceedings of the Madras Government, Public Works Department,
5th February 1877. *No.* 408.

Mr. Atkinson's present salary is Rupees 400 per mensem, to which he was promoted in 1868. Since that date we have entered into through booking arrangements with the Great Indian Peninsula Railway and the lines associated with that Company. We have also since then made an addition to our own line of about 200 miles, and altogether the detailed work of the Traffic Audit Office has very greatly increased.

I may also state that Mr. Atkinson has been in the service about 19 years, and has performed his duties so satisfactorily that I can have no hesitation in recommending him to your most favourable consideration, and suggest that he should be now promoted to a salary of Rupees 500, which he well deserves.

AGENT AND MANAGER'S DEPARTMENT.

List of Establishment for the Half-year ending 30th June 1877.

—	Establishment for the previous Half-year ending 31st December 1876.								Proposed for the Half-year ending 30th June 1877.				Difference between Columns 2(*a*) and 4(*a*).		Distribution of Charges in Columns 4(*a*) between	
	Sanctioned.				Actuals.											
	Number of each Grade.	Maximum Rate of Salary.	Total Amount per Mensem.	Total for Half-year (*a*).	Number of each Grade.	Rate of Salary paid.	Total Amount per Mensem.	Total for Half-year.	Number of each Grade.	Minimum Rate of Salary.	Total Amount per Mensem.	Total for Half-year (*a*).	Increase.	Decrease.	Capital.	Revenue.
1	2				3				4				5		6	
			RS. A. P.	RS. A. P.			RS. A. P.	RS. A. P.			RS. A. P.	RS. A. P.				
Agent and Manager	1	..	2,272 11 8	13,636 6 0	1	..	2,272 11 8	13,636 6 0	1	..	2,272 11 8	13,636 6 0	..	..	..	..
Assistant Agent and Manager ..	1	..	772 11 8	4,636 6 0	1	..	772 11 8	4,636 6 0	1	..	772 11 8	4,636 6 0	..	..	..	..
Chief Clerk	1	..	150 0 0	900 0 0	1	..	150 0 0	900 0 0	1	..	150 0 0	900 0 0	..	..	..	..
Clerk	1	..	75 0 0	450 0 0	1	..	75 0 0	450 0 0	1	..	75 0 0	450 0 0	..	..	..	..
Do.	1	..	50 0 0	300 0 0	1	..	50 0 0	300 0 0	1	..	50 0 0	300 0 0	..	..	..	..
Do.	1	..	60 0 0	360 0 0	1	..	60 0 0	360 0 0	1	..	60 0 0	360 0 0	..	..	..	..
Do.	1	..	55 0 0	330 0 0	1	..	55 0 0	330 0 0	1	..	55 0 0	330 0 0	..	..	..	..
Do.	1	..	50 0 0	300 0 0	1	..	50 0 0	300 0 0	1	..	50 0 0	300 0 0	..	..	..	..
Do.	3	25	75 0 0	450 0 0	3	25	75 0 0	450 0 0	3	25	75 0 0	450 0 0	..	..	..	..
Do.	1	..	20 0 0	120 0 0	1	..	20 0 0	120 0 0	1	..	20 0 0	120 0 0	..	..	..	..
Book-binder	1	..	7 0 0	42 0 0	1	..	7 0 0	42 0 0	1	..	7 0 0	42 0 0	..	..	..	..
Peon	1	..	8 0 0	48 0 0	1	..	8 0 0	48 0 0	1	..	8 0 0	48 0 0	..	..	..	..
Do.	5	7	35 0 0	210 0 0	5	7	35 0 0	210 0 0	5	7	35 0 0	210 0 0	..	..	..	..
Office Servants	5	6	20 8 0	123 0 0	5	6	20 8 0	123 0 0	5	6	20 8 0	123 0 0	..	..	..	..
Library Peons, Arconum, Ghooty, and Beypore	3	7	21 0 0	126 0 0	3	7	21 0 0	126 0 0	3	7	21 0 0	126 0 0	..	..	..	..
Railway Chaplain's Peon ..	1	7	7 0 0	42 0 0	1	..	7 0 0	42 0 0	1	..	7 0 0	42 0 0	..	..	..	..
Total ..	..	..	..	22,073 12 0	..	..	..	22,073 12 0	..	..	..	22,073 12 0	..	..	..	..
Travelling allowances	..	..	..	100 0 0	..	..	..	..	..	..	..	100 0 0	..	..	..	..
Contingencies	..	..	..	50 0 0	..	..	..	..	..	..	..	50 0 0	..	..	..	..
Stationery	..	..	..	300 0 0	..	..	..	..	..	..	..	300 0 0	..	..	..	..
Total ..	..	..	..	22,523 12 0	..	..	..	..	..	..	..	22,523 12 0	..	..	..	..

(Signed) R. B. ELWIN,
Agent and Manager.

MADRAS,
5th December 1876.

Engineering Department.

Proposed Establishment for the Half-year ending 30th June 1877.

—	Establishment for the previous Half-year ended 31st December 1876.								Proposed for the Half-year ending 30th June 1877.				Difference between Columns 2(*a*) and 4(*a*).		Distribution of Charges in Column 4(*a*) between	
	Sanctioned.				Actuals for October 1876.											
	Number of each Grade.	Maximum Rate of Salary.	Total per Mensem.	Total for Half-year (*a*).	Number of each Grade.	Rate of Salary paid.	Total per Mensem.	Total for Half-year.	Number of each Grade.	Maximum Rate of Salary.	Total per Mensem.	Total for Half-year (*a*).	Increase.	Decrease.	Capital.	Revenue.
1	2				3				4				5		6	
		RS. A. P.	RS. A. P.	RS. A. P.		RS. A. P.	RS. A. P.	RS. A. P.		RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Chief Engineer's Office, Madras.																
Chief Engineer*	1	1,818 2 11	1,818 2 11	10,909 1 6	1	1,818 2 11	1,818 2 11	10,909 1 6	1	1,818 2 11	1,818 2 11	10,909 1 6	....	....	....	....
Assistant to Chief Engineer†	1	590 14 6	590 14 6	3,545 7 0	1	590 14 6	590 14 6	3,545 7 0	1	590 14 6	590 14 6	3,545 7 0	....	....	....	....
Clerks	15	200 0 0	1,002 0 0	6,012 0 0	15	200 to 12	1,002 0 0	6,012 0 0	15	200 0 0	1,002 0 0	6,012 0 0	....	....	....	....
Draughtsmen	19	200 0 0	1,095 0 0	6,570 0 0	19	200 to 10	1,095 0 0	6,570 0 0	19	200 0 0	1,095 0 0	6,570 0 0	....	....	....	....
Peons	6	8 0 0	44 0 0	264 0 0	6	8 and 7	44 0 0	264 0 0	6	8 0 0	44 0 0	264 0 0	....	....	....	....
Lascars	8	7 0 0	56 0 0	336 0 0	8	7 0 0	56 0 0	336 0 0	8	7 0 0	56 0 0	336 0 0	....	....	....	....
Office Servants	3	4 0 0	10 8 0	63 0 0	3	4 to 3	10 8 0	63 0 0	3	4 0 0	10 8 0	63 0 0	....	....	....	....
		....	4,616 9 5	27,699 8 6		....	4,616 9 5	27,699 8 6		....	4,616 9 5	27,699 8 6	....	....	....	....
Covenanted Plate-laying Inspector‡	..	....	....	....	1	236 5 10	236 5 10	1,418 3 0	1	236 5 10	236 5 10	1,418 3 0	1,418 3 0	....	....	....
		....	....	....		....	236 5 10	1,418 3 0		....	236 5 10	1,418 3 0	1,418 3 0	....	....	....
Deputy Chief Engineer's Office, Madras.																
Deputy Chief Engineer§	1	1,045 7 3	1,045 7 3	6,272 11 6	1	1,045 7 3	1,045 7 3	6,272 11 6	1	1,045 7 3	1,045 7 3	6,272 11 6	....	....	....	....
Clerks	2	75 0 0	125 0 0	750 0 0	2	75 and 50	125 0 0	750 0 0	2	75 0 0	125 0 0	750 0 0	....	....	....	....
Peons	2	8 0 0	16 0 0	96 0 0	2	8 0 0	16 0 0	96 0 0	2	8 0 0	16 0 0	96 0 0	....	....	....	....
		....	1,186 7 3	7,118 11 6		....	1,186 7 3	7,118 11 6		....	1,186 7 3	7,118 11 6	....	....	....	....
Survey, South-West Line.																
Engineering Assistant‖	1	200 0 0	200 0 0	1,200 0 0	1	200 0 0	200 0 0	1,200 0 0	1	200 0 0	200 0 0	1,200 0 0	....	....	....	....
		....	200 0 0	1,200 0 0		....	200 0 0	1,200 0 0		....	200 0 0	1,200 0 0	....	....	....	....
Terminal Works.																
Inspector	1	130 0 0	130 0 0	780 0 0	1	130 0 0	130 0 0	780 0 0	1	130 0 0	130 0 0	780 0 0	....	....	....	....
		....	130 0 0	780 0 0		....	130 0 0	780 0 0		....	130 0 0	780 0 0	....	....	....	....
Terminal Workshops.																
Inspector	1	160 0 0	160 0 0	960 0 0	1	160 0 0	160 0 0	960 0 0	1	160 0 0	160 0 0	960 0 0	....	....	....	....
Audit Clerk	1	100 0 0	100 0 0	600 0 0	1	100 0 0	100 0 0	600 0 0	1	100 0 0	100 0 0	600 0 0	....	....	....	....
Time-keeper	1	30 0 0	30 0 0	180 0 0	1	30 0 0	30 0 0	180 0 0	1	30 0 0	30 0 0	180 0 0	....	....	....	....
Clerk	1	20 0 0	20 0 0	120 0 0	1	20 0 0	20 0 0	120 0 0	1	20 0 0	20 0 0	120 0 0	....	....	....	....
Peons	7	7 0 0	49 0 0	294 0 0	7	7 0 0	49 0 0	294 0 0	7	7 0 0	49 0 0	294 0 0	....	....	....	....
		....	359 0 0	2,154 0 0		....	359 0 0	2,154 0 0		....	359 0 0	2,154 0 0	....	....	....	....
1st Division South-West Line.																
Madras to Jollarpett.																
1st-Class Engineer, 1st Grade¶	1	863 10 2	863 10 2	5,181 13 0	1	863 10 2	863 10 2	5,181 13 0	1	863 10 2	863 10 2	5,181 13 0	....	....	....	....
Permanent-way Inspectors**	5	190 0 0	680 0 0	4,080 0 0	5	190 to 100	740 0 0	4,440 0 0	5	190 0 0	740 0 0	4,440 0 0	360 0 0	....	....	....
Writers	3	50 0 0	105 0 0	630 0 0	3	50 to 20	105 0 0	630 0 0	3	50 0 0	105 0 0	630 0 0	....	....	....	....
Store-keeper	1	35 0 0	35 0 0	210 0 0	1	35 0 0	35 0 0	210 0 0	1	35 0 0	35 0 0	210 0 0	....	....	....	....
Peons	2	7 0 0	14 0 0	84 0 0	2	7 0 0	14 0 0	84 0 0	2	7 0 0	14 0 0	84 0 0	....	....	....	....
		....	1,697 10 2	10,185 13 0		....	1,757 10 2	10,545 13 0		....	1,757 10 2	10,545 13 0	360 0 0	....	....	....

---

* Chief Engineer draws a fixed tentage allowance of Rupees 105 per mensem when at head-quarters, and Rupees 5 per diem when away from head-quarters.

† Assistant to Chief Engineer draws a fixed tentage allowance of Rupees 105 per mensem, being also in charge of Terminal Buildings, Salt Cotaurs, and Perambore Works.

‡ Arrived from England on 1st August 1876. Pay sanctioned in Consulting Engineer's letter No. 820, dated 4th August 1876. Draws batta when travelling at Rupees 2 per diem.

§ Deputy Chief Engineer draws a fixed tentage allowance of Rupees 105 per mensem.

‖ Draws batta at Rupees 2 per diem while on Survey, and Rupees 1-8-0 at other times.

¶ Resident Engineer draws fixed tentage at Rupees 75 per mensem.

** Transfer of Inspector—see 2nd Division, South-West Line.

Proposed Establishment for the Half-year ending 30th June 1877—(Continued).

	Establishment for the previous Half-year ended 31st December 1876.								Proposed for the Half-year ending 30th June 1877.				Difference between Columns 2 (a) and 4 (a).		Distribution of Charges in Column 4 (a) between	
	Sanctioned.				Actuals for October 1876.											
—	Number of each Grade.	Maximum Rate of Salary.	Total per Mensem.	Total for Half-year (a).	Number of each Grade.	Rate of Salary paid.	Total per Mensem.	Total for Half-year.	Number of each Grade.	Maximum Rate of Salary.	Total per Mensem.	Total for Half-year (a).	Increase.	Decrease.	Capital.	Revenue.
1	2				3				4				5		6	
		RS. A. P.	RS. A. P.	RS. A. P.		RS. A. P.	RS. A. P.	RS. A. P.		RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
2nd Division, South-West Line. *Jollarpett to Mullapooram, including Bangalore Branch.*																
1st-Class Engineer, 1st Grade[*]	1	863 10 2	863 10 2	5,181 13 0	1	863 10 2	863 10 2	5,181 13 0	1	863 10 2	863 10 2	5,181 13 0	....	....	....	....
Permanent-way Inspectors[†]	4	190 0 0	670 0 0	4,020 0 0	4	190 to 100	580 0 0	3,480 0 0	4	190 0 0	610 0 0	3,660 0 0	....	360 0 0	....	....
Writers	3	50 0 0	105 0 0	630 0 0	3	50 to 20	105 0 0	630 0 0	3	50 0 0	105 0 0	630 0 0	....	....	....	....
Store-keeper	1	35 0 0	35 0 0	210 0 0	1	35 0 0	35 0 0	210 0 0	1	35 0 0	35 0 0	210 0 0	....	....	....	....
Peons..	2	7 0 0	14 0 0	84 0 0	2	7 0 0	14 0 0	84 0 0	2	7 0 0	14 0 0	84 0 0	....	....	....	....
		....	1,687 10 2	10,125 13 0		....	1,597 10 2	9,585 13 0		....	1,627 10 2	9,765 13 0	....	360 0 0	....	....
3rd Division, South-West Line. *Mullapooram to Pothanore.*																
1st-Class Engineer, 1st Grade[‡]	1	863 10 2	863 10 2	5,181 13 0	1	772 11 8	772 11 8	4,636 6 0	1	863 10 2	863 10 2	5,181 13 0	....	....	....	....
Permanent-way Inspectors..	4	160 0 0	550 0 0	3,300 0 0	4	160 to 100	490 0 0	2,940 0 0	4	160 0 0	550 0 0	3,300 0 0	....	....	....	....
Writers	2	50 0 0	85 0 0	510 0 0	2	50 & 35	85 0 0	510 0 0	2	50 0 0	85 0 0	510 0 0	....	....	....	....
Store-keeper	1	35 0 0	35 0 0	210 0 0	1	35 0 0	35 0 0	210 0 0	1	35 0 0	35 0 0	210 0 0	....	....	....	....
Peons..	2	7 0 0	14 0 0	84 0 0	2	7 0 0	14 0 0	84 0 0	2	7 0 0	14 0 0	84 0 0	....	....	....	....
		....	1,547 10 2	9,285 13 0		....	1,396 11 8	8,380 6 0		....	1,547 10 2	9,285 13 0	....	....	....	....
4th Division, South-West Line. *Pothanore to Beypore, including Neilgherry Branch.*																
1st-Class Engineer, 1st Grade[§]	1	863 10 2	863 10 2	5,181 13 0	1	590 14 6	590 14 6	3,545 7 0	1	863 10 2	863 10 2	5,181 13 0	....	....	....	....
Permanent-way Inspectors..	5	160 0 0	680 0 0	4,080 0 0	5	160 to 100	620 0 0	3,720 0 0	5	160 0 0	680 0 0	4,080 0 0	....	....	....	....
Writers	3	50 0 0	105 0 0	630 0 0	3	50 to 20	105 0 0	630 0 0	3	50 0 0	105 0 0	630 0 0	....	....	....	....
Store-keeper	1	35 0 0	35 0 0	210 0 0	1	35 0 0	35 0 0	210 0 0	1	35 0 0	35 0 0	210 0 0	....	....	....	....
Peons..	2	7 0 0	14 0 0	84 0 0	2	7 0 0	14 0 0	84 0 0	2	7 0 0	14 0 0	84 0 0	....	....	....	....
		....	1,697 10 2	10,185 13 0		....	1,364 14 6	8,189 7 0		....	1,697 10 2	10,185 13 0	....	....	....	....
1st Division, North-West Line. *Arconum to Cuddapah.*																
1st-Class Engineer, 1st Grade[‖]	1	863 10 2	863 10 2	5,181 13 0	1	590 14 6	590 14 6	3,545 7 0	1	590 14 6	590 14 6	3,545 7 0	....	[¶] 1,636 6 0	....	....
Permanent-way Inspectors..	4	190 0 0	490 0 0	2,940 0 0	4	190 to 65	455 0 0	2,730 0 0	4	190 0 0	490 0 0	2,940 0 0	....	....	....	....
Writers	3	50 0 0	105 0 0	630 0 0	3	50 to 20	105 0 0	630 0 0	3	50 0 0	105 0 0	630 0 0	....	....	....	....
Store-keeper	1	35 0 0	35 0 0	210 0 0	1	35 0 0	35 0 0	210 0 0	1	35 0 0	35 0 0	210 0 0	....	....	....	....
Peons..	3	7 0 0	21 0 0	126 0 0	3	7 0 0	21 0 0	126 0 0	3	7 0 0	21 0 0	126 0 0	....	....	....	....
		....	1,514 10 2	9,087 13 0		....	1,206 14 6	7,241 7 0		....	1,241 14 6	7,451 7 0	....	1,636 6 0	....	....

[*] Resident Engineer draws fixed tentage at Rupees 75 per mensem and Office rent Rupees 20 per mensem, as the office is held in his private residence.
[†] Transfer of Inspector—see 1st Division, South-West Line.
[‡] Resident Engineer draws fixed tentage at Rupees 75 per mensem.
[§] Resident Engineer draws fixed tentage at Rupees 75 per mensem.
[‖] Resident Engineer draws fixed tentage at Rupees 75 per mensem.
[¶] Mr. G. A. F. French, 2nd-Class Engineer, now acting as Resident Engineer, 1st Division, North-West Line.

Proposed Establishment for the Half-year ending 30th June 1877—(Continued).

	Establishment for the previous Half-year ended 31st December 1876.								Proposed for the Half-year ending 30th June 1877.				Difference between Columns 2 (*a*) and 4 (*a*).		Distribution of Charges in Column 4 (*a*) between	
	Sanctioned.				Actuals for October 1876.											
	Number of each Grade.	Maximum Rate of Salary.	Total per Mensem.	Total for Half-year (*a*).	Number of each Grade.	Rate of Salary paid.	Total per Mensem.	Total for Half-year.	Number of each Grade.	Maximum Rate of Salary.	Total per Mensem.	Total for Half-year (*a*).	Increase.	Decrease.	Capital.	Revenue.
1	2				3				4				5		6	
		RS. A. P.	RS. A. P.	RS. A. P.		RS. A. P.	RS. A. P.	RS. A. P.		RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
2ND DIVISION, NORTH-WEST LINE.																
Cuddapah to Goondacul.																
1st-Class Engineer, 2nd Grade*	1	772 11 8	772 11 8	4,636 6 0	1	454 8 9	454 8 9	2,727 4 6	1	772 11 8	772 11 8	4,636 6 0	....	....	....	....
Permanent-way Inspectors ..	4	160 0 0	490 0 0	2,940 0 0	4	160 to 100	490 0 0	2,940 0 0	4	160 0 0	490 0 0	2,940 0 0	....	....	....	....
Writers	2	50 0 0	85 0 0	510 0 0	2	50 & 35	85 0 0	510 0 0	2	50 0 0	85 0 0	510 0 0	....	....	....	....
Store-keeper	1	35 0 0	35 0 0	210 0 0	1	35 0 0	35 0 0	210 0 0	1	35 0 0	35 0 0	210 0 0	....	....	....	....
Peons	2	7 0 0	14 0 0	84 0 0	2	7 0 0	14 0 0	84 0 0	2	7 0 0	14 0 0	84 0 0	....	....	....	....
		....	1,396 11 8	8,380 6 0		....	1,078 8 9	6,471 4 6		....	1,396 11 8	8,380 6 0	....	....	....	....
3RD DIVISION, NORTH-WEST LINE.																
Goondacul to Raichore, including Bellary Branch.																
1st-Class Engineer, 1st Grade†	1	863 10 2	863 10 2	5,181 13 0	1	863 10 2	863 10 2	5,181 13 0	1	863 10 2	863 10 2	5,181 13 0	....	....	....	....
Personal allowance ..	..	100 0 0	100 0 0	600 0 0	..	100 0 0	100 0 0	600 0 0	..	100 0 0	100 0 0	600 0 0	....	....	....	....
Permanent-way Inspectors ..	4	130 0 0	430 0 0	2,580 0 0	4	130 to 65	425 0 0	2,550 0 0	4	130 0 0	430 0 0	2,580 0 0	....	....	....	....
Writers	3	50 0 0	105 0 0	630 0 0	3	50 to 20	105 0 0	630 0 0	3	50 0 0	105 0 0	630 0 0	....	....	....	....
Store-keeper	1	50 0 0	50 0 0	300 0 0	1	50 0 0	50 0 0	300 0 0	1	50 0 0	50 0 0	300 0 0	....	....	....	....
Peons	2	7 0 0	14 0 0	84 0 0	2	7 0 0	14 0 0	84 0 0	2	7 0 0	14 0 0	84 0 0	....	....	....	....
		....	1,562 10 2	9,375 13 0		....	1,557 10 2	9,345 13 0		....	1,562 10 2	9,375 13 0	....	....	....	....
Cheyair Bridge.																
1st-Class Engineer, 1st Grade‡	1	863 10 2	863 10 2	5,181 13 0	1	863 10 2	863 10 2	5,181 13 0	1	863 10 2	863 10 2	5,181 13 0	....	....	....	....
Permanent-way Inspector§	1	190 0 0	190 0 0	1,140 0 0	1	190 0 0	190 0 0	1,140 0 0	..	....	....	....	....	1,140 0 0	....	....
Pay Clerk	1	80 0 0	80 0 0	480 0 0	1	80 0 0	80 0 0	480 0 0	1	80 0 0	80 0 0	480 0 0	....	....	....	....
Store-keeper	1	35 0 0	35 0 0	210 0 0	1	35 0 0	35 0 0	210 0 0	1	35 0 0	35 0 0	210 0 0	....	....	....	....
Peons	5	8 0 0	36 0 0	216 0 0	5	8 to 7	36 0 0	216 0 0	5	8 0 0	36 0 0	216 0 0	....	....	....	....
Apothecary	1	60 0 0	60 0 0	360 0 0	1	60 0 0	60 0 0	360 0 0	1	60 0 0	60 0 0	360 0 0	....	....	....	....
Bridge Inspector‖ ..	..	....	....	....	..	....	....	....	1	250 0 0	250 0 0	1,500 0 0	1,500 0 0	....	....	....
Covenanted Divers‖ ..	..	....	....	....	..	....	....	....	3	283 10 2	850 14 6	5,105 7 0	5,105 7 0	....	....	....
		....	1,264 10 2	7,587 13 0		....	1,264 10 2	7,587 13 0		....	2,175 8 8	13,053 4 0	6,605 7 0	1,140 0 0	....	....
Inspectors of Night Watchmen.																
Jollarpett to Salem and Bangalore Branch, South-West Line ..	1	62 0 0	62 0 0	372 0 0	1	62 0 0	62 0 0	372 0 0	1	62 0 0	62 0 0	372 0 0	....	....	....	....
Arconum to Ghooty, North-West Line	1	50 0 0	50 0 0	300 0 0	1	50 0 0	50 0 0	300 0 0	1	50 0 0	50 0 0	300 0 0	....	....	....	....
		....	112 0 0	672 0 0		....	112 0 0	672 0 0		....	112 0 0	672 0 0	....	....	....	....
Huggry Bridge.																
Bridge Inspector** ..	1	250 0 0	250 0 0	1,500 0 0	1	250 0 0	250 0 0	1,500 0 0	..	....	....	....	....	1,500 0 0	....	....
Covenanted Divers** ..	3	283 10 2	850 14 6	5,105 7 0	3	283 10 2	850 14 6	5,105 7 0	..	....	....	....	....	5,105 7 0	....	....
Engineering Assistant††	1	160 0 0	160 0 0	960 0 0	1	160 0 0	160 0 0	960 0 0	1	160 0 0	160 0 0	960 0 0	....	....	....	....
Apothecary	1	70 0 0	70 0 0	420 0 0	1	70 0 0	70 0 0	420 0 0	1	70 0 0	70 0 0	420 0 0	....	....	....	....
Permanent-way Inspector‡‡	..	....	....	....	..	....	....	....	1	190 0 0	190 0 0	1,140 0 0	1,140 0 0	....	....	....
		....	1,330 14 6	7,985 7 0		....	1,330 14 6	7,985 7 0		....	420 0 0	2,520 0 0	1,140 0 0	6,605 7 0	....	....

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* Resident Engineer draws fixed tentage at Rupees 75 per mensem.

† Resident Engineer draws the higher rate of tentage (Rupees 105) and a special allowance of Rupees 100 per mensem for being in charge of Huggry Bridge.

‡ Engineer draws fixed tentage at Rupees 75 per mensem.

§ Transferred to Huggry Bridge.

‖ Transferred from Huggry Bridge. *For Covenanted Divers* when working under a pressure greater than 50 feet head of water three hours is considered a day's work, 50 feet and under four hours, when working not under pressure a day's work is reckoned in the usual way. *Overtime* is also allowed at the above rates.

** Transferred to Cheyair Bridge.

†† Draws batta at Rupees 1-8-0 per diem.

‡‡ Transferred from Cheyair Bridge.

Proposed Establishment for the Half-year ending 30th June 1877—(Continued).

—	Establishment for the previous Half-year ended 31st December 1876.								Proposed for the Half-year ending 30th June 1877.				Difference between Columns 2 (a) and 4 (a).		Distribution of Charges in Columns 4 (a) between	
	Sanctioned.				Actuals for October 1876.											
	Number of each Grade.	Maximum Rate of Salary.	Total per Mensem.	Total for Half-year (a).	Number of each Grade.	Rate of Salary paid.	Total per Mensem.	Total for Half-year.	Number of each Grade.	Maximum Rate of Salary.	Total per Mensem.	Total for Half-year (a).	Increase.	Decrease.	Capital.	Revenue.
1	2				3				4				5		6	
		RS. A. P.	RS. A. P.	RS. A. P.		RS. A. P.	RS. A. P.	RS. A. P.		RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. P. A.	RS. A. P.
Bridges.																
2nd-Class Engineer, 2nd Grade* ..	1	590 14 6	590 14 6	3,545 7 0	..	....	....	....	1	590 14 6	590 14 6	3,545 7 0	....	....	....	....
Engineering Assistant ..	..	....	....	....	..	....	....	....	..	....	....	....	....	....	....	....
Covenanted Borer ..	1	283 10 2	283 10 2	1,701 13 0	1	283 10 2	283 10 2	1,701 13 0	1	283 10 2	283 10 2	1,701 13 0	....	....	....	....
		....	874 8 8	5,247 4 0		....	283 10 2	1,701 13 0		....	874 8 8	5,247 4 0	....	....	....	....
New Permanent-way.																
1st-Class Engineer, 1st Grade†	1	863 10 2	863 10 2	5,181 13 0	1	863 10 2	863 10 2	5,181 13 0	1	863 10 2	863 10 2	5,181 13 0	....	....	....	....
Inspector‡	1	160 0 0	160 0 0	960 0 0	1	130 0 0	130 0 0	780 0 0	1	160 0 0	160 0 0	960 0 0	....	....	....	....
Writer§	..	....	....	....	1	30 0 0	30 0 0	180 0 0	1	30 0 0	30 0 0	180 0 0	180 0 0	....	....	....
Peons§	..	....	....	....	2	7 0 0	14 0 0	84 0 0	2	7 0 0	14 0 0	84 0 0	84 0 0	....	....	....
		....	1,028 10 2	6,141 13 0		....	1,037 10 2	6,225 13 0		....	1,067 10 2	6,405 13 0	264 0 0	....	....	....
Survey, North-West Line.																
3rd-Class Engineer, 1st Grade‖	1	454 8 9	454 8 9	2,727 4 6	..	....	....	....	1	454 8 9	454 8 9	2,727 4 6	....	....	....	....
		....	454 8 9	2,727 4 6		....	....	....		....	454 8 9	2,727 4 6	....	....	....	....
Sleeper Department.																
Inspector	1	60 0 0	60 0 0	360 0 0	1	60 0 0	60 0 0	360 0 0	1	60 0 0	60 0 0	360 0 0	....	....	....	....
		....	60 0 0	360 0 0		....	60 0 0	360 0 0		....	60 0 0	360 0 0	....	....	....	....
Relieving Officers.																
1st-Class Engineer, 1st Grade¶	..	....	....	....	2	863 10 2	1,727 4 4	10,363 10 0	..	....	....	....	....	....	....	....
2nd-Class Engineer, 2nd Grade**	1	590 14 6	590 14 6	3,545 7 0	..	....	....	....	1	409 1 5	409 1 5	2,454 8 6	....	1,090 14 6	....	....
3rd-Class Engineer, 2nd Grade	1	409 1 5	409 1 5	2,454 8 6	..	....	....	....	1	409 1 5	409 1 5	2,454 8 6	....	....	....	....
Permanent-way Inspectors	2	100 0 0	200 0 0	1,200 0 0	..	....	....	....	2	100 0 0	200 0 0	1,200 0 0	....	....	....	....
		....	1,199 15 11	7,199 15 6		....	1,727 4 4	10,363 10 0		....	1,018 2 10	6,109 1 0	....	1,090 14 6	....	....
Total ..	..	....	23,916 13 6	1,43,601 1 0	..	....	22,504 7 9	1,35,026 14 6	..	....	23,742 10 7	1,42,455 15 6	9,787 10 0	10,832 11 6	24,977 0 0	1,17,478 15 6
Allowances for rent†† ..	..	....	....	3,000 0 0	..	....	....	2,445 0 0	..	....	....	2,500 0 0	....	500 0 0	....	2,500 0 0
Travelling allowances including tentage of Engineers‡‡	..	....	....	8,900 0 0	..	....	....	9,712 0 0	..	....	....	9,800 0 0	900 0 0	....	....	9,800 0 0
Contingencies	..	....	....	3,700 0 0	..	....	....	3,473 0 0	..	....	....	3,700 0 0	....	....	....	3,700 0 0
Stationery	..	....	....	1,500 0 0	..	....	....	1,251 0 0	..	....	....	1,500 0 0	....	....	....	1,500 0 0
Grand Total ..		....	....	1,60,601 1 0		....	....	1,51,888 14 6		....	....	1,59,955 15 6	10,687 10 0	11,332 11 6	24,977 0 0	1,34,978 15 6

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* Engineer will be allowed the higher rate of tentage when appointed to this work.
† Engineer draws fixed tentage at Rupees 105 per mensem, and will be allowed office rent at Rupees 20 per mensem when removed to Coimbatore.
‡ Inspector is allowed batta at Rupees 1-8-0 per diem—*Vide* Consulting Engineer's letter, No. 1,249, of 23rd November 1875.
§ Staff sanctioned in Consulting Engineer's letter, No. 690, dated 30th June 1876.
‖ Will be entitled to the higher rate of tentage when employed on Survey.
¶ Engineers draw fixed tentage allowance at Rupees 75 per mensem.
** Mr. G. A. F. French, 2nd-Class Engineer, transferred to 1st Division, North-West Line.
†† Expenditure based on actuals for previous and current half-year.
‡‡ Includes overtime for Divers for which no separate provision is made.
N.B.—All servants of the Company travelling on duty or when away from head-quarters are allowed batta at the rate prescribed in Railway Orders, page 55. (Consulting Engineer's letter, No. 293, dated 24th March 1857.)
Inspectors summoned to attend Courts on behalf of the Company are allowed cart-hire in addition to batta.

MADRAS,
6th December 1876.

(Signed) W. R. ROBINSON,
Chief Engineer.

ELECTRIC TELEGRAPH DEPARTMENT.

Proposed Establishment for the Half-year ending 30th June 1877.

—	Establishment for the previous Half-year ended 31st December 1876. Sanctioned. Number of each Grade.	Maximum Rate of Salary.	Total per Mensem.	Total for Half-year (a).	Actuals for October 1876. Number of each Grade.	Rate of Salary paid.	Total per Mensem.	Total for Half-year.	Proposed for the Half-year ending 30th June 1877. Number of each Grade.	Maximum Rate of Salary.	Total per Mensem.	Total for Half-year (a).	Difference between Columns 2(a) and 4(a). Increase.	Decrease.	Distribution of Charges in Column 4(a) between Capital.	Revenue.
1	2				3				4				5		6	
		RS. A. P.	RS. A. P.	RS. A. P.		RS. A. P.	RS. A. P.	RS. A. P.		RS. A. P.	RS. A. P.	RS. A. P.	RS.	RS.	RS.	RS. A. P.
1st-Class Engineer*	1	863 10 2	863 10 2	5,181 12 0	1	863 10 2	863 10 2	5,181 13 0	1	863 10 2	863 10 2	5,181 13 0	..	..	..	..
Signallers†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Engineering Assistant	1	80 0 0	80 0 0	480 0 0	1	80 0 0	80 0 0	480 0 0	1	80 0 0	80 0 0	480 0 0	..	..	..	..
Writers	3	50 0 0	105 0 0	630 0 0	3	35 to 25	90 0 0	540 0 0	3	50 0 0	105 0 0	630 0 0	..	..	..	..
Store-keeper	1	35 0 0	35 0 0	210 0 0	1	35 0 0	35 0 0	210 0 0	1	35 0 0	35 0 0	210 0 0	..	..	..	..
Peons	2	7 0 0	14 0 0	84 0 0	2	7 0 0	14 0 0	84 0 0	2	7 0 0	14 0 0	84 0 0	..	..	..	..
Inspectors and Sub-Inspectors.	10	160 0 0	870 0 0	5,220 0 0	8	160 to 50	670 0 0	4,020 0 0	10	160 0 0	870 0 0	5,220 0 0	‡ ..	..	..	..
Lascars	20	7 0 0	140 0 0	840 0 0	20	7 0 0	140 0 0	840 0 0	20	7 0 0	140 0 0	840 0 0	..	..	..	..
Travelling allowances, including Engineer's tentage	..	..	2,107 10 2	12,645 13 0	..	..	1,892 10 2	11,355 13 0	..	..	2,107 10 2	12,645 13 0	..	..	..	12,645 13 0
Contingencies	..	..	..	2,000 0 0	..	..	..	2,320 0 0	..	..	..	2,400 0 0	§ 400	..	..	2,400 0 0
Stationery and Office Stores	..	..	..	200 0 0	..	..	..	200 0 0	..	..	..	200 0 0	..	..	..	200 0 0
Maintenance	..	..	..	13,000 0 0	..	..	..	13,000 0 0	..	..	..	10,500 0 0	..	‖ 2,500	..	10,500 0 0
Total ..	..	..	..	27,845 13 0	..	..	..	26,875 13 0	..	..	..	25,745 13 0	400	2,500	..	25,745 13 0

* The Telegraph Engineer draws a fixed tentage allowance of Rupees 105 per mensem.
† To be supplied by Traffic Department.
‡ Four Telegraph Inspectors draw a personal allowance of Rupees 11-12-0, 20, and 13-8-0 per mensem respectively to cover house-rent. (*Vide* Consulting Engineer's letter No. 795, of 16th July 1875).
‡ The Telegraph Inspectors and other subordinates draw batta when travelling at the rate prescribed in Railway Orders, page 55, (Consulting Engineer's letter No. 293, of 24th March 1857).
§ Expenditure based on the actuals for the current and the previous half-year.
‖ Saving in cost of Maintenance.

MADRAS,
6th December 1876.

(Signed) W. R. ROBINSON,
Chief Engineer.

Proposed Establishment

—	Establishment for the previous Half-year ended 31st December 1876. Sanctioned. Number of each Grade.	Maximum Rate of Salary.	Total Amount per Mensem.	Total for Half-year (a).	Actuals. Number of each Grade.	Rate of Salary paid.	Total Amount paid per Mensem.	T H
1	2				3			
1st.—Salaries, Wages, &c.—		RS. A. P.	RS. A. P.	RS. A. P.		RS. A. P.	RS. A. P.	RS.
(a).—*General Superintendence.*								
1.—Traffic Manager, Assistant ditto, District Superintendents, and Traffic Canvassers.	10	1,363 10 2	4,343 14 4	26,063 6 0	11	1,363 10 2	4,752 15 9	28,5
2.—Office Establishment ..	131	250 0 0	3,221 8 0	19,329 0 0	132	250 0 0	3,057 13 8	18,3
3.—Travelling Allowances ..	..	110 0 0	605 0 0	3,630 0 0	..	110 0 0	605 0 0	3,6
4.—Contingencies	..	..	1,457 0 0	8,742 0 0	..	..	2,575 7 5	15,4
(b).—*Station Staff.*								
1.—Station Masters, Clerks, Porters, Pointsmen, Gate-keepers of Level-crossings, Signalmen, Station servants, &c.	1,673	300 0 0	23,836 4 0	1,43,017 8 0	1,852	300 0 0	23,514 13 2	1,41,0
(c).—*Train Staff.*								
1.—Guards and Assistant Guards.	130	100 0 0	6,360 0 0	38,160 0 0	142	100 0 0	6,125 10 10	36,8
2.—Overtime Allowance ..	..	..	..	..	..	..	..	
2nd.—Fuel, Lighting, Water, and General Stores—								
1.—Fires, lights, water, and general stores for Carriages, Stations, Offices, &c.	..	..	7,666 10 8	46,000 0 0	..	..	5,629 10 4	33,7
2.—Wagon covers, ropes, &c.	..	..	4,500 0 0	27,000 0 0	..	..	9,445 2 2	56,6
3.—Office and Station fittings and furniture.	..	..	300 0 0	1,800 0 0	..	..	245 8 4	1,47
3rd.—Clothing	..	..	850 0 0	5,100 0 0	..	..	920 6 3	5,52
4th.—Printing Stationery and Tickets.	..	..	3,500 0 0	21,000 0 0	..	..	4,420 3 9	26,52
5th.—Charges for delivery and collection of Goods.	..	..	583 0 0	3,498 0 0	86	..	465 10 6	2,79
6th.—Miscellaneous expenses ..	..	..	66 10 8	400 0 0	..	..	16 8 7	9
7th.—Payments to other Lines—								
1.—Hire of Vehicles	..	..			..	..		
2.—Mileage of Foreign stock.	..	..	1,666 10 8	10,000 0 0	..	..	..	
3.—Expenses at Joint Stations.	..	..			..	..		
8th.—Unclassified expenditure—Loss on Stores, &c.	..	..			..	..		
Telegraph Inspectors, Signallers, Clerks, and Peons.	87	100 0 0	3,170 15 0	19,025 10 0	89	100 0 0	2,887 0 10	17,32
Total ..	..	..	62,127 9 4	3,72,765 8 0	..	..	64,671 15 7	3,88,03

MADRAS,
15th December 1876.

(Signed) R. B. ELWIN,
Agent and Man

RAFFIC DEPARTMENT.

for the Half-year ending 30th June 1877.

otal for alf-year.	Number of each Grade.	Maximum Rate of Salary.	Total Amount per Mensem.	Total for Half-year.	Increase.	Decrease.	Capital.	Revenue.	Remarks.
	Proposed for the Half-year ending 30th June 1877.				[illegible]		[illegible]		
	4				5		6		7
A. P.		RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS.	RS.	RS.	
17 14 6	11	1,563 10 2	4,772 15 0	28,637 14 6	2,574 8 8				
47 2 6	136	250 0 0	3,443 8 0	20,611 0 0	1,236 0 0				Additional Assistant Traffic Manager.
30 0 0		110 0 0	680 0 0	4,140 0 0	810 0 0				
53 12 6	..	..	1,508 6 3	9,050 5 6	303 5 6				Additional Clerks and increase allowance. Additional Assistant Traffic Manager. Additional petty disbursement expenses.
58 15 0	1,360	300 0 0	25,111 4 0	1,50,667 8 0	7,650 0 0				Additional Station Masters and Porters, &c., for night train working between [illegible] and Delhi, and [illegible] staff between [illegible] and Delhi. Additional staff [illegible], Bungalows, and [illegible]
14 1 0	160	100 0 0	6,500 0 0	39,000 0 0	840 0 0				
..	..	..							
7 14 0	..	..	7,666 10 8	46,000 0 0					Additional Guards for [illegible] Traffic.
0 13 0	..	..							
3 2 0	..	..	5,000 0 0	30,000 0 0	5,000 0 0				
2 5 6	..	..	300 0 0	1,800 0 0					Additional repairs and renewals.
1 6 6	..	..							
3 15 0	..	..	850 0 0	5,100 0 0					
9 3 6	..	..	4,000 0 0	24,000 0 0					
..	..	..	2,000 0 0	12,000 0 0	3,000 0 0				Increased traffic.
..	..	..	41 10 8	250 0 0	8,502 0 0				Do.
..	..	..	..	..		150			
				..		19,000			
2 5 0	91	110 0 0	3,170 15 0	19,025 10 0					
1 13 6	..	..							
			65,054 8 4	3,90,326 6 0	27,719 14 0	19,150			

ger.

(Signed) H. E. CHURCH,
Traffic Manager.

Department,

hing Clerks.		Tick
Amount.	Number.	
RS. A. P.		
75 0 0	2	
50 0 0	1	
30 0 0	2	
80 0 0	1	
60 0 0	1	
295 0 0	7	

—	Station Masters, Junction Superintendents and Inspectors.			Goods Clerks.			Coaching Clerks.			Ticket Collectors.			Head Porters and Number Takers.			Office Clerks.			Lithographic Peons.			Waiting Room Attendants.			Peons.			Porters and Markers.			Poin	
	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.
		RS.	RS. A. P.		RS.	RS. A. P.		RS.	RS.		RS.	RS. A. P.		RS.	RS. A. P.		RS.	RS.		RS.	RS. A. P.		RS.	RS.		RS.	RS. A. P.		RS.	RS. A. P.		RS.
1st and 2nd Divisions, South-West Line, Station Expenses	82	..	4,072 8 0	87	..	2,701 0	41	..	1,083	14	..	332 8 0	38	..	990 8 0	..	..	..	1	..	6 0 0	9	..	79	73	..	521 8 0	381	..	2,489 8 0	230	..
1st and 2nd Divisions, North-West Line, Station Expenses.	47	..	2,230 0 0	20	..	649 0	10	..	295	7	..	180 0 0	14	..	407 8 0	..	..	..	..	..	..	..	..	..	23	..	162 8 0	108	..	746 8 0	98	..
Traffic Manager ..	1	..	1,365 10 2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Deputy Traffic Manager ..	1	..	681 13 1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Assistant Traffic Manager ..	6	..	2,454 8 8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Travelling Allowance ..	..	..	600 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rent do. ..	..	..	168 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Traffic Manager's Office Staff ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	70	250	2,500	5	10	37 8 0	..	..	..	18	10	120 0 0	..	..	..	..	..
Assistant Traffic Manager's Office, Madras ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	70	125	..	..	..	..	..	..	2	7	13 0 0	..	..	..	..	..
Do. do. do., Salem ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	..	178	1	8	8 0 0	..	..	..	3	..	21 0 0	..	..	..	..	..
Do. do. do., Cuddapah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	50	140	1	..	8 0 0	..	..	..	2	..	14 0 0	..	..	..	..	..
Do. do. do., Gooty	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	60	150	1	..	8 0 0	..	..	..	1	..	7 0 0	..	..	..	..	..
Travelling Ticket Collectors ..	3	70	130 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Traffic Canvassers ..	3	50	195 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Block Signallers ..	5	40	140 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooly Porters ..	90	..	600 0 0	..	..	..	..	..	..	..	..	..	5	40	95 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Relieving Staff ..	28	12	1,340 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pointsmen Inspectors ..	3	50	140 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	10
Line Inspectors ..	1	75	55 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tarpaulin Inspectors and Repairers ..	43	40	500 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Staff Bungalow Attendants ..	20	..	111 8 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Clock Winders ..	2	40	80 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Guards ..	160	100	6,500 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Telegraph Signallers, Clerks, and Peons ..	91	110	3,179 15 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Conservancy ..	69	..	463 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Allowance for Rent ..	..	..	936 14 3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Petty disbursements ..	..	..	400 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Loading and unloading charges ..	..	..	1,500 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
* Less excess actuals over regular staff ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total ..	655	..	28,307 13 0	107	..	3,341 0 0	51	..	1,378	21	..	512 8 0	57	..	1,493 0 0	94	..	3,093	9	..	67 8 0	9	..	79	125	..	859 0 0	489	..	3,236 0 0	335	

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—	Station Masters, Junction Superintendents, and Inspectors.			Goods' Clerks.			Coaching Clerks.			Ticke
	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.
		RS.	RS. A. P.		RS.	RS. A. P.		RS.	RS. A. P.	
Tirutany	1	35	35 0 0	..	..	..	..	..	..	..
Naggery	1	40	40 0 0	..	..	..	..	..	..	..
Puttoor	2	45	70 0 0	..	..	..	..	..	..	..
Poody	1	45	45 0 0	..	..	..	..	..	..	..
Tirupetty	2	60	90 0 0	..	..	..	..	..	..	..
Codoor	2	50	90 0 0	..	..	..	..	..	..	..
Reddypully	1	35	35 0 0	..	..	..	..	..	..	..
Rajampett	2	40	65 0 0	..	..	..	..	..	..	..
Nundalore	2	35	60 0 0	..	..	..	..	..	..	..
Wontimettah	2	35	60 0 0	..	..	..	..	..	..	..
Cuddapah	2	90	150 0 0	3	40	95 0 0	3	25	75 0 0	2
Camalapore	2	35	60 0 0	..	..	..	..	..	..	..
Yerragoontla	2	50	80 0 0	..	..	..	..	..	..	..
Moodanore	2	60	85 0 0	..	..	..	..	..	..	..
Kondipuram	2	35	60 0 0	..	..	..	..	..	..	..
Tadputri	2	50	75 0 0	..	..	..	..	..	..	..
Royalcherroo	2	35	60 0 0	..	..	..	..	..	..	..
Gooty	2	90	140 0 0	3	40	95 0 0	2	25	50 0 0	1
Goondacul	4	75	190 0 0	1	30	30 0 0	1	30	30 0 0	2
Nuncherla	1	43	43 0 0	..	..	..	..	..	..	..
Auspree	1	..	43 0 0	..	..	..	..	..	..	..
Adoni	1	90	90 0 0	3	35	85 0 0	..	..	..	..
Kosgee	1	35	35 0 0	..	..	..	..	..	..	..
Toongabudra	1	18	18 0 0	..	..	..	..	..	..	..
Mutmurri	1	43	43 0 0	..	..	..	..	..	..	..
Raichore	2	200	270 0 0	5	50	170 0 0	2	50	80 0 0	1
Verapore	1	53	53 0 0	..	..	..	..	..	..	..
Huggri	..	..	..	..	..	..	..	..	..	..
Bellary	2	105	165 0 0	5	50	165 0 0	2	35	60 0 0	1
Total ..	..	..	..	..	..	..	..	..	..	..
Less Excess Actuals over Regular Staff.	..	..	..	..	..	..	..	..	..	..
Total ..	47	..	2,250 0 0	20	..	640 0 0	10	..	295 0 0	7

Remarks

Assistant Traffic Ma

Clerks and increases
for additional Assis
Manager.
petty disbursem

Station Masters and
for night train serv
Cuddapah and Bella
staff between Ra
and Bellary. Additi
ry, Bangalore, and S

Guards for Rice Traffi

repairs and renewals.

traffic.

HURCH,
Traffic Manager.

Proceedings of the Madras Government, Public Works Department, 5th February 1877. No. 408.

	Station Masters, Junction Superintendents, and Inspectors.			Goods' Clerks.			Coaching Clerks.			Ticket Collector.			Head Porters and Number Takers.			Office Clerks.			Lithographic Peons.			Waiting-room Attendants.			Peons.			Porters and Markers.			
	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.
		RS.	RS. A. P.		RS.	RS. A. P.		RS.	RS. A. P.		RS.	RS. A. P.		RS.	RS. A. P.		RS.	RS.		RS.	RS.		RS.	RS.		RS.	RS. A. P.		RS.	RS. A. P.	
Tirutany	1	35	35 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	7	7 0 0	1	6	6 0 0	3
Naggery	1	40	40 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	7	7 0 0	1	6	6 0 0	2
Puttoor	2	45	70 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	6	6 0 0	3
Poody	1	45	45 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	6	12 0 0	2
Tirupetty	2	60	90 0 0	..	..	..	..	..	..	..	..	..	1	30	30 0 0	..	..	..	..	..	..	..	..	..	..	..	..	7	7	45 0 0	8
Codoor	2	50	90 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	7	26 0 0	6
Reddypully	1	35	35 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	7	7 0 0	1	6	6 0 0	2
Rajampett	2	40	65 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	6	24 0 0	2
Nundalore	2	35	60 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	6	18 0 0	2
Wontimettah	2	35	60 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	7	7 0 0	1	7	7 0 0	2
Cuddapah	2	90	150 0 0	3	40	95 0 0	3	25	75 0 0	2	25	50 0 0	3	30	60 0 0	..	..	..	..	..	..	..	..	..	3	7	21 0 0	9	7	63 0 0	11
Cumalapore	2	35	60 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	7	14 0 0	2
Yerragoontla	2	50	80 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	7	7 0 0	2	7	14 0 0	2
Moodanore	2	60	85 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	14 0 0	2
Kondipuram	2	35	60 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	14 0 0	2
Tadputri	2	50	75 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	7	14 0 0	5	..	35 0 0	2
Royalcherroo	2	35	60 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	7 0 0	2	6	12 0 0	2
Gooty	2	90	140 0 0	3	40	95 0 0	2	25	50 0 0	1	..	25 0 0	3	60	115 0 0	..	..	..	..	..	..	..	..	..	3	..	21 0 0	10	7	70 0 0	9
Goondacul	4	75	190 0 0	1	30	30 0 0	1	30	30 0 0	2	25	50 0 0	2	25	50 0 0	..	..	..	..	..	..	..	..	..	2	..	14 0 0	10	7	70 0 0	8
Nunchoria	1	43	43 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	7½	15 0 0	1
Auspree	1	..	43 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	7½	7 8 0	1	..	7 8 0	1
Adoni	1	90	90 0 0	3	35	85 0 0	..	..	..	..	..	..	1	17½	17 8 0	..	..	..	..	..	..	..	..	..	1	7	7 0 0	9	7	63 0 0	2
Kosgee	1	35	35 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	21 0 0	1
Toongabudra	1	18	18 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mutmurri	1	43	43 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	7½	15 0 0	1
Raichore	2	200	270 0 0	5	50	170 0 0	2	50	80 0 0	1	30	30 0 0	2	45	85 0 0	..	..	..	..	..	..	..	..	..	1	8	8 0 0	15	8	113 0 0	8
Verapore	1	53	53 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	7	7 0 0	2	7½	15 0 0	2
Haggri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4
Bellary	2	105	165 0 0	5	50	165 0 0	2	35	60 0 0	1	25	25 0 0	2	30	50 0 0	..	..	..	..	..	..	..	..	..	3	7	21 0 0	5	7	35 0 0	6
Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Less Excess Actuals over Regular Staff.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total ..	47	..	2,250 0 0	20	..	640 0 0	10	..	295 0 0	7	..	180 0 0	14	..	407 8 0	..	..	..	..	..	..	..	..	..	23	..	162 8 0	108	..	746 8 0	98

Remarks

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l Assistant Traffic Ma

l Clerks and increases
, Supplemental Assis
Manager
petty disbursem

Station Masters and P
for night train serv
Cuddapah and Bella
staff between Roy
and Bellary. Additi
ary, Bangalore, and S

l Guards for Extra Traff

repairs and renewals.

raffic.

CHURCH,
Traffic Manager.

Markers.	Pointsmen.			Gatemen.			Carriage Cleaners and Massalchees.			Guards' Cooks.			Watermen.			Punkahmen.			Scavengers.			Dhobies.			Gardeners.			Regular Staff at Full Pay.		Actuals for October 1876.		Difference.		
Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	
RS. A. P.		RS.	RS.		RS.	RS. A. P.		RS.	RS.		RS.	RS. A. P.		RS.	RS.		RS.	RS.		RS.	RS. A. P.		RS.	RS.		RS.	RS.		RS. A. P.		RS. A. P.		RS. A. P.	
6 0 0	3	8	21	8	5 8	44 0 0	..	..	..	..	..	..	..	..	..	..	..	..	1	6	6 0 0	..	..	..	..	..	..	15	119 0 0	15	119 0 0	..	..	Tirutany.
6 0 0	2	8	14	4		22 0 0	..	..	..	..	..	..	..	..	..	..	..	..	1	5	5 0 0	..	..	..	..	..	..	10	94 0 0	10	93 13 1	..	0 2 11	Naggory.
6 0 0	3	8	22	8		44 0 0	..	..	..	..	..	..	..	..	..	..	..	..	1	5	5 0 0	..	..	..	..	..	..	15	147 0 0	15	138 9 3	..	8 6 9	Puttoor.
12 0 0	2	8	16	2		11 0 0	..	..	..	..	..	..	..	..	..	..	..	..	1	5	5 0 0	..	..	..	..	..	..	8	89 0 0	8	88 0 0	..	1 0 0	Poody.
45 0 0	8	10	62	4		22 0 0	1	6	6	1	8	8 0 0	1	7	7	..	..	..	2	6	11 8 0	..	..	..	..	..	..	27	281 8 0	26	258 8 0	1	23 0 0	Tirupatty.
26 0 0	6	9	47	4		22 0 0	..	..	..	..	..	..	1	6	6	..	..	..	1	5 8	5 8 0	..	..	..	..	..	..	18	196 8 0	16	179 8 0	2	17 0 0	Codoor.
6 0 0	2	8	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	6	6 0 0	..	..	..	..	..	..	6	69 0 0	6	68 0 0	..	1 0 0	Reddypully.
24 0 0	2	8	15	1	5 8	5 8 0	..	..	..	..	..	..	..	..	..	..	..	..	1	..	5 4 0	..	..	..	..	..	..	10	114 12 0	8	101 12 0	2	13 0 0	Rajampett.
18 0 0	2	8	15	4		22 0 0	..	..	..	..	..	..	1	6	6	..	..	..	1	5 8	5 8 0	..	..	..	..	..	..	13	126 8 0	12	120 8 0	1	6 0 0	Nundalore.
7 0 0	2	8	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	6	6 0 0	..	..	..	..	..	..	7	95 0 0	6	69 0 0	1	26 0 0	Wontimetta
63 0 0	11	12	84	7	7	38 0 0	2	7	14	2	8	14 0 0	1	7	7	..	..	..	..	..	..	..	..	..	..	..	..	48	671 0 0	41	597 5 11	7	73 10 1	Cuddapah.
14 0 0	2	8	15	8	8	44 0 0	..	..	..	..	..	..	..	..	..	..	..	..	1	6	6 0 0	..	..	..	..	..	..	15	139 0 0	15	115 6 9	..	23 9 3	Camalapore
14 0 0	2	8	15	2	..	11 0 0	..	..	..	..	..	..	..	..	..	..	..	..	1	..	6 0 0	..	..	..	..	..	..	10	133 0 0	10	115 13 11	..	17 2 1	Yerragoont
14 0 0	2	..	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	6 0 0	..	..	..	..	..	..	7	120 0 0	8	117 10 4	..	2 5 8	Moodanoor.
14 0 0	2	..	15	2	5 8	11 0 0	..	..	..	..	..	..	1	7	7	..	..	..	1	..	6 0 0	..	..	..	..	..	..	10	113 0 0	10	107 7 9	..	5 8 3	Kondipura
35 0 0	2	..	16	6	..	33 0 0	..	..	..	..	..	..	..	..	..	..	..	..	2	..	12 0 0	..	..	..	..	..	..	19	186 0 0	19	175 9 3	..	0 6 9	Tadputri.
12 0 0	2	..	15	5	..	27 8 0	..	..	..	..	..	..	..	..	..	..	..	..	1	..	6 0 0	..	..	..	..	..	..	13	127 8 0	12	102 8 0	1	25 0 0	Royalcher
70 0 0	9	12	72	7	5 8	38 8 0	2	7	14	1	7	7 0 0	1	7	7	..	..	..	..	..	..	..	..	..	..	..	..	44	654 8 0	37	525 1 0	7	129 7 0	Gooty.
70 0 0	8	9	63	1		5 8 0	2	..	14	..	..	..	1	7	7	..	..	..	2	6	12 0 0	..	..	..	..	..	..	36	535 8 0	28	364 15 9	8	170 8 3	Goondacul.
15 0 0	1	8	8	1	6	6 0 0	..	..	..	..	..	..	..	..	..	..	..	..	1	6 8	6 8 0	..	..	..	..	..	..	6	78 8 0	6	78 8 0	..	..	Nuncherla
7 8 0	1	..	8	1	..	6 0 0	..	..	..	..	..	..	..	..	..	..	..	..	1	6	6 0 0	..	..	..	..	..	..	6	78 0 0	6	65 5 0	..	12 11 0	Auspree.
63 0 0	2	..	16	2	5 8	11 0 0	..	..	..	..	..	..	1	7	7	..	..	..	2	..	12 0 0	..	..	..	..	..	..	22	308 8 0	21	262 15 2	1	45 8 10	Adoni.
21 0 0	1	..	8	1		5 8 0	..	..	..	..	..	..	..	..	..	..	..	..	1	7	7 0 0	..	..	..	..	..	..	7	76 8 0	7	68 9 7	..	7 14 5	Kosgee.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	18 0 0	1	18 0 0	..	..	Toongabud
15 0 0	1	..	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	7 0 0	..	..	..	..	..	..	5	73 0 0	5	73 0 0	..	..	Mutmurri.
113 0 0	8	10	72	2	8	16 0 0	4	7 8	30	1	7 8	7 8 0	1	6	6	..	..	..	..	..	..	..	..	..	..	..	..	44	887 8 0	41	855 0 11	3	32 7 1	Ratlore.
15 0 0	2	8	16	1	5 8	5 8 0	..	..	..	..	..	..	..	..	..	..	..	..	1	7	7 0 0	..	..	..	..	..	..	8	103 8 0	6	88 8 0	2	15 0 0	Verapore.
..	4	..	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	30 0 0	4	29 0 0	..	1 0 0	Hugari.
35 0 0	6	10	48	6	5 8	33 0 0	2	7	14	1	7	7 0 0	1	7	7	..	..	..	..	..	..	..	..	..	..	..	..	35	630 0 0	31	496 14 9	5	133 1 3	Bellary.
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	41	799 13 7	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
746 8 0	98	..	766	87	..	484 0 0	13	..	92	6	..	43 8 0	10	..	67	..	..	..	27	..	160 4 0	..	..	..	..	..	..	470	6,204 4 0	430	5,404 6 5	41	799 13 7	

	ion Masters, Junction uperintendents, and Inspectors.		Goods' Clerks.			Coaching Clerks.			Ticket Collectors.			Head Porters and Number Takers.			Office Clerks.		
	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.	Number.	Maximum.	Amount.
	RS.	RS. A. P.		RS.	RS. A. P.		RS.	RS. A. P.		RS.	RS. A. P.		RS.	RS. A. P.		RS.	RS.
	120	300 0 0	..	..	..	10	60	263 0 0	..	..	..	2	70	98 0 0	..	..	..
	75	75 0 0	1	..	25 0 0	..	..	..	..	..	..	3	30	60 0 0	..	..	..
	..	..	50	100	1,600 0 0	..	..	..	..	..	..	7	60	165 0 0	..	..	..
	60	60 0 0	..	..	..	1	..	25 0 0	3	..	57 8 0	..	..	..	..	..	..
	..	60 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	40	40 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	60	85 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	35	35 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	35	35 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	175	310 0 0	2	35	60 0 0	3	30	75 0 0	3	25	75 0 0	3	50	100 0 0	..	..	..
	45	45 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	70	70 0 0	1	40	40 0 0	1	25	25 0 0	..	..	..	2	25	40 0 0	..	..	..
	35	35 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	100	150 0 0	5	50	150 0 0	2	25	50 0 0	1	25	25 0 0	2	25	40 0 0	..	..	..
	17½	17 8 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	75	100 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	35	60 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	45	70 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	70	95 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	150	270 0 0	2	35	60 0 0	4	30	100 0 0	1	25	25 0 0	4	35	110 0 0	..	..	..
	45	70 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	50	75 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	60	60 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	35	35 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	360	420 0 0	9	70	211 0 0	6	50	170 0 0	2	25	50 0 0	2	60	75 0 0	..	..	..
	70	95 0 0	..	..	..	..	..	..	..	..	..	1	15	15 0 0	..	..	..
	35	35 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	45	70 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	40	70 0 0	..	..	..	..	..	..	..	..	..	2	16¼	32 8 0	..	..	..
	35	35 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	150	210 0 0	4	75	145 0 0	3	30	70 0 0	1	25	25 0 0	3	35	75 0 0	..	..	..
	35	35 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	45	45 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	60	125 0 0	2	35	60 0 0	2	30	55 0 0	2	25	50 0 0	2	30	50 0 0	..	..	..
	35	35 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	..	35 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	60	90 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	35	35 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	115	175 0 0	2	35	60 0 0	2	50	75 0 0	1	25	25 0 0	2	40	55 0 0	..	..	..
	125	125 0 0	2	30	60 0 0	2	25	50 0 0	..	..	..	1	25	25 0 0	..	..	..
	35	35 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	..	35 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	100	100 0 0	2	35	60 0 0	2	25	50 0 0	..	..	..	..	..	..	..	..	..
	35	35 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	40	40 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	..	40 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	100	100 0 0	2	35	65 0 0	1	25	25 0 0	..	..	..	1	25	25 0 0	..	..	..
	35	35 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	..	35 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	45	45 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	35	35 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	..	35 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	..	35 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	70	95 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	50	50 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	45	45 0 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	90	90 0 0	3	60	115 0 0	2	25	50 0 0	..	..	..	1	..	25 0 0	..	..	..
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total	..	4,672 8 0	87	..	2,701 0 0	41	..	1,083 0 0	14	..	332 8 0	38	..	990 8 0	..	..	..

Remarks.

7

itional Assistant Traffic Ma

itional Clerks and increase
owance for additional Assist
affic Manager.
itional petty disbursem
penses

tion Station Masters and P
s, &c., for night train serv
tween Cuddapah and Guda
l night staff between Ray
rrao and Bellary. Additi
d Bellary, Bangalore, and S
tions.

itional Guards for Rice Traffi

itional repairs and renewals.

eased traffic.
Do.

E. CHURCH,
Traffic Manager.

	Gardeners.			Regular Staff at Full Pay.		Actuals for October 1876.		Difference.		Stations.
	Number.	Maximum.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	
A. P.		RS.	RS.		RS. A. P.		RS. A. P.		RS. A. P.	
..	2	8	13	94	1,245 0 0	91	1,169 10 8	3	75 5 4	Madras.
..	..	..	..	21	269 0 0	21	259 1 7	..	9 14 5	Royapooram.
..	..	..	..	184	2,638 0 0	190	2,231 4 8	..	406 11 4	Salt Cotaurs.
..	..	..	..	21	246 0 0	20	156 4 9	1	89 11 3	Perambore.
..	..	..	..	11	124 8 0	11	123 0 0	..	1 8 0	Avady.
..	..	..	..	6	70 0 0	6	70 0 0	..	..	Trimnore.
..	..	..	..	12	149 0 0	12	148 12 10	..	0 3 2	Trivellore.
..	..	..	..	7	73 8 0	7	73 8 0	..	..	Cadambatore.
..	..	..	..	6	68 0 0	5	33 0 0	1	35 0 0	Chinnamapett.
..	..	..	..	64	954 0 0	62	896 14 5	2	57 1 7	Arconum.
..	..	..	..	7	83 0 0	7	77 0 0	..	6 0 0	Sholinghur.
..	..	..	..	24	304 8 0	24	300 8 9	..	3 15 3	Arcot.
..	..	..	..	10	90 0 0	10	90 0 0	..	..	Tiruvellum.
..	..	..	..	57	708 0 0	54	634 13 4	3	73 2 8	Vellore.
..	..	..	..	3	28 8 0	3	28 8 0	..	..	Verinjeepooram.
..	..	..	..	15	186 8 0	15	185 8 0	..	1 0 0	Goorlathum.
..	..	..	..	9	103 8 0	9	102 8 0	..	1 0 0	Mailpatty.
..	..	..	..	12	131 0 0	12	130 0 0	..	1 0 0	Amboor.
..	..	..	..	17	183 0 0	18	* 194 12 4	..	..	Vaniembady.
..	..	..	..	76	1,008 8 0	75	919 15 1	1	88 8 11	Jollarpett.
..	..	..	..	17	181 0 0	18	* 187 2 6	..	..	Coopum.
..	..	..	..	11	133 0 0	11	138 0 0	..	..	Colar Road.
..	..	..	..	9	115 8 0	8	107 8 0	1	8 0 0	Mallore.
..	..	..	..	7	75 8 0	6	69 8 0	1	6 0 0	Cadgoody.
..	..	..	..	62	1,200 8 0	64	* 1,225 7 8	..	..	Bangalore.
..	..	..	..	20	215 0 0	20	216 0 0	..	..	Tripatore.
..	..	..	..	10	91 0 0	10	90 0 0	..	1 0 0	Samulpatty.
..	..	..	..	13	137 0 0	13	134 6 2	..	2 9 10	Morapore.
..	..	..	..	16	184 8 0	16	166 6 9	..	18 1 3	Mullapooram.
..	..	..	..	6	68 0 0	6	67 11 10	..	0 4 2	Shervaroy Hills.
..	..	..	..	58	791 0 0	53	743 1 7	..	47 14 5	Salem.
..	..	..	..	6	66 8 0	6	60 8 0	..	6 0 0	McDonald's Choultry.
..	..	..	..	9	95 8 0	9	79 15 9	..	15 8 3	Sunkerydroog.
..	..	..	..	45	586 8 0	47	552 8 1	..	33 15 11	Erode.
..	..	..	..	4	52 8 0	4	52 8 0	..	..	Perunduray.
..	..	..	..	4	52 0 0	4	52 0 0	..	..	Wuttakallee.
..	..	..	..	14	164 8 0	14	158 8 0	..	6 0 0	Avenashy Road.
..	..	..	..	8	77 8 0	3	77 0 0	..	0 8 0	Somanore.
..	..	..	..	43	623 8 0	43	528 5 1	..	95 2 11	Pothanore.
..	..	..	..	26	394 0 0	26	363 5 2	..	30 10 10	Coimbatore.
..	..	..	..	4	54 0 0	4	54 0 0	..	..	Tudialore.
..	..	..	..	6	65 0 0	6	65 0 0	..	..	Karamady.
..	..	..	..	17	280 8 0	17	272 9 0	..	7 15 0	Mettapollium.
..	..	..	..	6	64 0 0	6	59 0 0	..	5 0 0	Mudikarry.
..	..	..	..	5	64 8 0	5	56 14 9	..	7 9 3	Walliar.
..	..	..	..	8	82 8 0	8	81 8 0	..	1 0 0	Conjecode.
..	..	..	..	23	336 8 0	23	330 2 4	..	6 5 8	Palghaut.
..	..	..	..	7	70 0 0	7	68 8 0	..	1 8 0	Purley.
..	..	..	..	7	70 0 0	7	69 8 0	..	0 8 0	Luckady.
..	..	..	..	7	84 0 0	7	83 0 0	..	1 0 0	Wutapolliem.
..	..	..	..	7	73 8 0	7	71 3 10	..	2 4 2	Shoranore.
..	..	..	..	6	67 8 0	5	56 1 0	1	11 7 0	Puttamby.
..	..	..	..	4	52 0 0	4	52 0 0	..	..	Cootipooram.
..	..	..	..	7	125 0 0	7	125 0 0	..	..	Tiroor.
..	..	..	..	5	72 8 0	5	72 8 0	..	..	Tanoor.
..	..	..	..	6	72 0 0	6	72 0 0	..	..	Perpengady.
..	..	..	..	19	360 8 0	19	351 11 7	..	8 12 5	Beypore.
8 0	2	..	13	1,183	15,983 0 0	1,181	14,835 11 6	14 12 2	1,185 3 0 37 14 6 1,147 4 6	

LOCOMOTIVE DEPARTMENT.

Proposed Establishment for the Half-year ending 30th June 1877.

—	Establishment for the previous Half-year ending 31st December 1876.								Proposed for the Half-year ending 30th June 1877.				Difference between Columns 2 (*a*) and 4 (*a*).		Distribution of Charges in Column 4 (*a*) between		Remarks.
	Sanctioned.				Actuals.												
	Number of each Grade.	Maximum Rate of Salary.	Total Amount per Mensem.	Total for Half-year (*a*).	Number of each Grade.	Rate of Salary paid.	Total Amount paid per Mensem.	Total for Half-year.	Number of each Grade.	Maximum Rate of Salary.	Total Amount per Mensem.	Total for Half-year (*a*).	Increase.	Decrease.	Capital.	Revenue.	
1	2				3				4				5		6		7
		RS.	RS.	RS.		RS.	RS.	RS.		RS.	RS.	RS.	RS.	RS.	RS.	RS.	
Locomotive and Carriage Supt.	1	1,091	1,091	6,546	1	1,091	1,091	6,546	1	1,091	1,091	6,546	..	..	557	5,989	
Deputy do. do. ..	..	..	..	..	1	546	546	1,819	1	546	546	3,276	3,276	..	279	2,997	
1st Assistant do. do. ..	1	546	546	3,276	1	546	546	3,276	1	546	546	3,276	..	..	279	2,997	
2nd do. do. do. ..	1	364	364	2,184	..	..	..	..	..	..	..	..	..	2,184	..	..	
Accountant and Office Assistant	1	400	400	2,400	1	364	364	1,213	1	400	400	2,400	..	..	204	2,196	
Office Establishment.																	
Clerks	70	150	2,475	14,850	70	15 to 150	2,475	14,850	70	150	2,475	14,850	..	..	1,264	13,586	
Moochies	2	10	19	114	2	9 and 10	19	114	2	10	19	114	..	..	10	104	
Duffadar	1	10	10	60	1	10	10	60	1	10	10	60	..	..	5	55	
Naigues	2 2	9 8	18 16	108 96	2 2	9 8	18 16	108 96	2 2	9 8	18 16	108 96	..	..	18	186	
Peons (Madras and up-country stations)	20	7	140	840	19 1	7 6	133 6	798 36	20	7	140	840	..	..	72	768	
Draughtsmen ..	1 1	350 60	350 60	2,100 360	1 1	273 40	273 40	910 240	1 1	350 60	350 60	2,100 360	..	..	209	2,251	
Store-keeper ..	1	125	125	750	1	125	125	750	1	125	125	750	..	..	63	687	
Foremen in charge of Divns.	7	350	2,450	14,700	5	350	1,750	10,500	7	350	2,450	14,700	..	..	1,252	13,448	
Do. do.	2	300	600	3,600	2	325	650	3,900	2	300	600	3,600	..	..	307	3,293	
Do. Perambore Works .. Do. do.	5	350	1,750	10,500	3 1 1	350 340 325	1,050 340 325	6,300 2,040 1,950	5	350	1,750	10,500	..	..	894	9,606	
Assistant Locomotive Foreman.	1	200	200	1,200	1	200	200	1,200	1	200	200	1,200	..	..	102	1,098	
Engine Drivers (Covenanted) ..	7	219	1,533	9,198	6	219	1,314	7,884	7	219	1,533	9,198	..	..	..	9,198	
Do. (Uncovenanted), borne on Muster Roll .. Firemen (Uncovenanted) borne on Muster Roll ..	..	..	..	92,500	..	..	..	98,630	..	..	..	1,10,000	17,600	..	..	1,10,000	

Proposed Establishment for the Half-year ending 30th June 1877—(Continued.)

	Establishment for the previous half-year ending 31st December 1876.								Proposed for the half-year ending 30th June 1877.				Difference between Columns 2 (*a*) and 4 (*a*).		Distribution of Charges in Column 4 (*a*) between		Remarks.
	Sanctioned.				Actuals.												
	Number of each Grade.	Maximum Rate of Salary.	Total Amount per Mensem.	Total for Half-year (*a*).	Number of each Grade.	Rate of Salary paid.	Total Amount paid per Mensem.	Total for Half year.	Number of each Grade.	Maximum Rate of Salary.	Total Amount per Mensem.	Total for Half-year (*a*).	Increased.	Decreased.	Capital.	Revenue.	
1	2				3				4				5		6		7
		RS.	RS.	RS.		RS.	RS.	RS.		RS.	RS.	RS.	RS.	RS.	RS.	RS.	
Office Establishment—(Contd.)																	
Erectors and Fitters	2	237	474	2,844	2	237	474	2,844	2	237	474	2,844	..	..	..	5,256	
Do. do.	1	213	213	1,278	1	213	213	1,278	1	213	213	1,278					
Do. do.	1	189	189	1,134	1	189	189	1,134	1	189	189	1,134					
Boiler Smith	1	237	237	1,422	1	237	237	1,422	1	237	237	1,422	..	..	121	1,301	
Black do.	1	213	213	1,278	1	213	213	1,278	1	213	213	1,278	..	..	109	1,169	
Saw Setter	1	237	237	1,422	1	237	237	1,422	1	237	237	1,422	..	..	121	1,301	
Carriage Examiners	18	80	900	5,400	18	12 to 80	..	4,625	18	80	900	5,400	..	..	..	5,400	
Locomotive Working Stores.																	
Coal	..	..	..	3,28,749	..	..	..	3,29,588	..	..	..	3,62,546	33,797	..	..	3,62,546	
Coke																	
Patent Fuel																	
Wood																	
Water (including Wages and Stores)	..	..	..	13,945	..	..	..	13,460	..	..	..	14,806	861	..	..	14,806	
Wages of Workmen borne on Locomotive Muster Roll	..	..	..	1,85,000	..	..	..	2,06,716	..	..	..	2,10,000	25,000	..	25,792	1,84,208	
Wages of Workmen borne on Carriage and Wagon Muster Roll																	
Oil, Tallow, and other Stores for Engines at work	..	..	..	14,307	..	..	..	13,446	..	..	..	14,307	..	..	..	14,307	
Stores, Oil, Grease, &c., for running vehicles	..	..	..	17,773	..	..	..	15,640	..	..	..	17,773	..	..	..	17,773	
Materials for renewals and repairs of Locomotives	..	..	..	2,31,000	..	..	..	3,05,946	..	..	..	3,06,000	75,000	..	..	3,06,000	
Materials for renewals and repairs of Carriages and Wagons																	
Contingencies	..	..	..	57	..	..	..	40	..	..	..	100	43	..	..	100	
Stationery, &c.	..	..	..	2,000	..	..	..	2,000	..	..	..	2,000	..	..	..	2,000	
Payments to other Lines.																	
For haulage of trains	..	..	..	..	..	..	..	..	..	..	..	35,000	35,000	..	..	35,000	
Unclassified Expenditure Loss on Stores	..	..	..	1,000	..	..	..	..	..	..	..	2,000	1,000	..	..	2,000	
Unfixed Allowances entered in Regular List.																	
Overtime	..	..	..	9,450	..	..	..	..	..	..	..	3,800	520	..	..	3,800	
Batta												1,500			128	1,372	
Rent allowance												4,700			400	4,300	
Fixed do.	..	..	105	630	..	..	..	..	..	..	105	630	..	..	54	576	
Total	..	..	..	9,84,101	..	..	..	10,64,059	..	..	..	11,73,914	1,91,997	2,184	32,240	11,41,674	

18th December 1876.

(Signed) F. H. TREVITHICK,
Locomotive Superintendent.

CHIEF AUDITOR'S DEPARTMENT.

Proposed Establishment for the Half-year ending 30th June 1877.

—	Establishment for the previous Half-year ended 31st December 1876.								Proposed for the Half-year ending 30th June 1877.				Difference between columns 2 (a) and 4 (a).		Distribution of charges in column 4 (a) between	
	Sanctioned.				Actuals.											
	No. of each Grade.	Maximum rate of salary.	Total amount per Mensem.	Total for half-year (a).	Number of each Grade.	Rate of salary paid.	Total amount paid per Mensem.	Total for half-year.	Number of each grade.	Maximum rate of salary.	Total amount per Mensem.	Total for half-year (a).	Increase.	Decrease.	Capital.	Revenue.
1	2				3				4				5		6	
		RS.	RS. A. P.	RS. A. P.		RS. A. P.	RS. A. P.	RS. A. P.		RS.	RS. A. P.	RS. A. P.	RS.	RS.	RS.	RS.
Chief Auditor ..	1	..	1,136 5 10	6,818 3 0	1	..	Actuals. 1,136 5 10	6,818 3 0	1	..	1,136 5 10	6,818 3 0	..	..	..	..
Assistant do. ..	3	400	1,000 0 0	6,600 0 0	3	272 11 8 to 400 0 0	972 11 8	6,436 6 0	3	500	1,100 0 0	6,600 0 0	..	..	..	..
Travelling Auditors ..	6	200	900 0 0	5,400 0 0	6	90 0 0 to 175 0 0	635 0 0	3,810 0 0	6	200	900 0 0	5,400 0 0	..	..	..	..
Clerks *	113	120	2,580 0 0	15,480 0 0	113	10 0 0 to 120 0 0	2,557 8 0	15,345 0 0	113	150	2,715 0 0	16,290 0 0	810	..	..	..
Peons	7	7	49 0 0	294 0 0	7	6 0 0 to 7 0 0	48 0 0	288 0 0	7	7	49 0 0	294 0 0	..	..	..	..
Office Servants ..	3	6	18 0 0	108 0 0	3	6 0 0	18 0 0	108 0 0	3	6	18 0 0	108 0 0	..	..	..	..
Travelling Expenses †	..	..	300 0 0	1,800 0 0	..	..	300 0 0	1,800 0 0	..	..	310 0 0	1,860 0 0	60	..	..	..
Allowance for rent ..	..	..	10 0 0	60 0 0	..	..	7 0 0	42 0 0	..	..	10 0 0	60 0 0	..	..	..	..
Total ..	133	..	5,993 5 10	36,560 3 0	133	..	5,674 9 6	34,647 9 0	133	..	6,238 5 10	37,430 3 0	870	..	..	..
Furniture, fittings and other miscellaneous expenses.	..	..	25 0 0	150 0 0	..	..	52 3 6	313 5 0	..	..	25 0 0	150 0 0	..	..	..	..
Printing and stationery.	..	..	333 5 4	2,000 0 0	..	..	379 8 9	2,277 4 6	..	..	333 5 4	2,000 0 0	..	..	..	..
Total ..	..	..	358 5 4	2,150 0 0	..	..	431 12 3	2,590 9 6	..	..	358 5 4	2,150 0 0	..	..	..	..
Grand Total ..	133	..	6,351 11 2	38,710 3 0	133	..	6,106 5 9	37,238 2 6	133	..	6,596 11 2	39,580 3 0	870	..	..	..

* Provides for small increases to old and deserving hands.
† Do. Chief Auditor's travelling allowance.

7th December 1876.

(Signed) F. CHURCH,
Chief Auditor.

CHIEF ACCOUNTANTS' DEPARTMENT.

Proposed Establishment for the Half-year ending 30th June 1877.

—	Establishment for the previous Half-year ended 31st December 1876.								Proposed for the Half-year ending 30th June 1877.				Difference between columns 2 (a) and 4 (a).		Distribution of charges in column 4 (a) between	
	Sanctioned.				Actuals.											
	Number of each grade.	Maximum rate of salary.	Total amount per mensem.	Total for half-year (a).	Number of each grade.	Rate of salary paid.	Total amount paid per mensem.	Total for half-year.	Number of each grade.	Maximum rate of salary.	Total amount per mensem.	Total for half-year.	Increase.	Decrease.	Capital.	Revenue.
1	2				3				4				5		6	
		RS.	RS. A. P.	RS. A. P.		RS.	RS. A. P.	RS. A. P.		RS.	RS. A. P.	RS. A. P.	RS.	RS.	RS.	RS.
Chief Accountant	1	..	636 5 10	3,818 3 0	1	..	636 5 10	3,818 3 0	1	..	636 5 10	3,818 3 0	..	..	..	..
Clerks	23	125	924 8 0	5,547 0 0	23	12 to 110	924 8 0	5,547 0 0	23	125	924 8 0	5,547 0 0	..	..	..	..
Peons	5	8	36 0 0	216 0 0	5	7 to 8	36 0 0	216 0 0	5	8	36 0 0	216 0 0	..	..	..	..
Office Servants	4	9	27 0 0	162 0 0	4	5 to 9	27 0 0	162 0 0	4	9	27 0 0	162 0 0	..	..	..	..
Travelling allowances ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total ..	33	..	..	9,743 3 0	33	..	..	9,743 3 0	33	..	..	9,743 3 0	..	..	..	..
Contingencies	..	..	..	100 0 0	..	..	..	27 0 0	..	..	..	100 0 0	..	..	..	..
Stationery	..	..	..	300 0 0	..	..	..	402 0 0	..	..	..	300 0 0	..	..	..	..
Total ..	33	..	..	10,143 3 0	33	..	..	10,172 3 0	33	..	..	10,143 3 0	..	..	..	..

4th December 1876.

(Signed) J. CRAMP,
Chief Accountant.

General Stores Department.

Proposed Establishment for the Half-year ending 30th June 1877.

Designation.	Establishment for the previous half-year ending 31st December 1876.								Proposed for the Half-year ending 30th June 1877.				Difference between columns 2 (a) and 4 (a).		Distribution of charges in column 4 (a) between	
	Sanctioned.				Actual.											
	Number of each grade.	Maximum rate of salary.	Total amount per mensem.	Total for half-year (a.)	Number of each grade.	Rate of salary paid.	Total amount paid per mensem.	Total for half-year.	Number of each grade.	Maximum rate of salary.	Total amount per mensem.	Total for half-year (a).	Increase.	Decrease.	Capital.	Revenue.
1	2				3				4				5		6	
		RS. A. P.	RS. A. P.	RS. A. P.		RS. A. P.	RS. A. P.	RS. A. P.		RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS.	RS.
General Storekeeper ..	1	..	772 11 8	4,636 6 0	1	..	772 11 8	4,636 6 0	1	..	772 11 8	4,636 6 0	..	..	..	..
Store Auditor ..	1	..	350 0 0	2,100 0 0	1	..	350 0 0	2,100 0 0	1	..	350 0 0	2,100 0 0	..	..	..	..
Stock Takers	3	50 0 0	80 0 0	480 0 0	3	50 0 0	80 0 0	480 0 0	3	50 0 0	80 0 0	480 0 0	..	..	..	..
Clerks	15	125 0 0	582 8 0	3,495 0 0	15	125 0 0	582 8 0	3,495 0 0	15	125 0 0	582 8 0	3,495 0 0	..	..	..	..
Beach Conicopillay ..	1	..	20 0 0	120 0 0	1	..	20 0 0	120 0 0	1	..	20 0 0	120 0 0	..	..	..	..
Timekeeper ..	1	..	15 0 0	90 0 0	1	..	15 0 0	90 0 0	1	17 0 0	17 0 0	102 0 0	12 0 0	..	..	..
Moochee	1	..	12 0 0	72 0 0	1	..	12 0 0	72 0 0	1	..	12 0 0	72 0 0	..	..	..	..
Travelling Peons with vans ..	4	10 0 0	40 0 0	240 0 0	4	10 0 0	40 0 0	240 0 0	4	10 0 0	40 0 0	240 0 0	..	..	..	..
Travelling Clerks ..	2	50 0 0	100 0 0	600 0 0	2	50 0 0	100 0 0	600 0 0	2	50 0 0	100 0 0	600 0 0	..	..	..	..
Ward Peons ..	10	8 0 0	70 0 0	420 0 0	10	8 0 0	70 0 0	420 0 0	10	8 0 0	70 0 0	420 0 0	..	..	..	..
Office ,, ..	2	7 0 0	14 0 0	84 0 0	2	7 0 0	14 0 0	84 0 0	2	7 0 0	14 0 0	84 0 0	..	..	..	..
Guard ,, ..	2	7 0 0	14 0 0	84 0 0	2	7 0 0	14 0 0	84 0 0	2	7 0 0	14 0 0	84 0 0	..	..	..	..
Carpenters	2	19 8 0	39 0 0	234 0 0	2	19 8 0	39 0 0	234 0 0	2	22 12 0	34 12 0	208 8 0	..	25 8 0	..	..
Book Binders ..	5	9 8 0	37 0 0	222 0 0	5	9 8 0	37 0 0	222 0 0	5	9 8 0	37 0 0	222 0 0	..	..	..	..
Tent Maistry ..	1	..	13 0 0	78 0 0	1	..	13 0 0	78 0 0	1	..	13 0 0	78 0 0	..	..	..	..
Cooper	1	..	10 0 0	60 0 0	1	..	10 0 0	60 0 0	1	11 4 0	11 4 0	67 8 0	7 8 0	..	..	..
Cooly Maistry ..	1	..	9 0 0	54 0 0	1	..	9 0 0	54 0 0	1	..	9 0 0	54 0 0	..	..	..	..
Office Servants ..	2	..	10 0 0	60 0 0	2	..	10 0 0	60 0 0	2	..	10 0 0	60 0 0	..	..	..	..
Chickledars	2	5 8 0	11 0 0	66 0 0	2	5 8 0	11 0 0	66 0 0	2	5 8 0	11 0 0	66 0 0	..	..	..	..
Chuckler	1	..	9 0 0	54 0 0	1	..	9 0 0	54 0 0	1	10 0 0	10 0 0	60 0 0	6 0 0	..	..	..
Marker	1	..	10 0 0	60 0 0	1	..	10 0 0	60 0 0	1	..	10 0 0	60 0 0	..	..	..	..
Travelling allowance* ..	..	..	75 0 0	450 0 0	..	..	36 8 0	219 0 0	..	..	75 0 0	450 0 0	..	..	..	..
ncies † ..	..	..	800 0 0	4,800 0 0	..	..	795 0 0	4,770 0 0	..	..	800 0 0	4,800 0 0	..	..	..	..
Stat ..	..	..	85 0 0	510 0 0	..	..	70 0 0	420 0 0	..	..	85 0 0	510 0 0	..	..	..	..
Total ..	59	..	3,178 3 8	19,069 6 0	59	..	3,119 11 8	18,718 6 0	59	..	3,178 3 8	19,069 6 0	25 8 0	25 8 0	..	..

* For Store Auditor's Staff and Travelling Store Van Clerks, &c.

† Including the cost of petty stores, wages for the fire brigade, and general working of the department.

11th December 1876.

(Signed) R. ALLON,
General Storekeeper.

Cashier's Department.

Proposed Establishment for the Half-year ending 30th June 1877.

Designation.	Establishment for the previous Half-year ending 31st December 1876.								Proposed for the Half-year ending 30th June 1877.				Difference between columns 2 (a) and 4 (a).		Distribution of charges in column 4 (a) between	
	Sanctioned.				Actuals.											
	Number of each grade.	Maximum rate of salary.	Total per mensem.	Total for half-year (a).	Number of each grade.	Rate of salary paid.	Total amount paid per mensem.	Total for half-year.	Number of each grade.	Maximum rate of salary.	Total amount per mensem.	Total for half-year (a).	Increase.	Decrease.	Capital.	Revenue.
1	2				3				4				5		6	
		RS.	RS. A. P.	RS. A. P.		RS.	RS. A. P.	RS. A. P.		RS.	RS. A. P.	RS. A. P.	RS.	RS.	RS.	RS.
Cashier	1	..	590 14 7	3,545 7 6	1	..	590 14 7	3,545 7 6	1	..	590 14 7	3,545 7 6	..	..	..	..
Paymaster	1	..	409 1 5	2,454 8 6	1	..	409 1 5	2,454 8 6	1	..	409 1 5	2,454 8 6	..	..	..	..
Allowance	..	..	* 75 0 0	450 0 0	..	..	75 0 0	450 0 0	..	..	75 0 0	450 0 0	..	..	..	..
Assistant to Cashier ..	1	..	200 0 0	1,200 0 0	1	..	200 0 0	1,200 0 0	1	..	200 0 0	1,200 0 0	..	..	..	..
Cash-keepers ..	14	50	700 0 0	4,200 0 0	14	50	700 0 0	4,200 0 0	14	50	700 0 0	4,200 0 0	..	..	..	..
Allowance		7	* 98 0 0	588 0 0		7	91 0 0	546 0 0		7	98 0 0	588 0 0	..	..	..	..
Clerks	8	60	315 0 0	1,890 0 0	8	20 to 60	315 0 0	1,890 0 0	8	60	315 0 0	1,890 0 0	..	..	..	..
Shroffs	4	25	100 0 0	600 0 0	4	25	100 0 0	600 0 0	4	25	100 0 0	600 0 0	..	..	..	..
Cash Peons.. ..	41	10	311 0 0	1,866 0 0	41	7 to 10	311 0 0	1,866 0 0	41	10	311 0 0	1,866 0 0	..	..	..	..
Guard ,, ...	31	9	220 0 0	1,320 0 0	30	7 to 9	213 0 0	1,278 0 0	31	9	220 0 0	1,320 0 0	..	..	..	..
Porters	4	5	20 0 0	120 0 0	4	5	20 0 0	120 0 0	4	5	20 0 0	120 0 0	..	..	..	..
Punkah Pullers ..	2	5	10 0 0	60 0 0	2	5	10 0 0	60 0 0	2	5	10 0 0	60 0 0	..	..	..	..
Travelling Expenses, Contingencies ..	..	..	35 0 0	210 0 0	..	..	30 0 0	180 0 0	..	..	†35 0 0	210 0 0	..	..	..	..
Stationery, &c. ..	107	..	3,084 0 0	18,504 0 0	106	..	3,065 0 0	18,390 0 0	107	..	3,084 0 0	18,504 0 0	..	..	..	..
	..	..	100 0 0	600 0 0	..	..	90 0 0	540 0 0	..	..	100 0 0	600 0 0	..	..	..	..
Total ..	107	..	3,184 0 0	19,104 0 0	106	..	3,155 0 0	18,930 0 0	107	..	3,184 0 0	19,104 0 0	..	..	..	..

* See fixed allowance of previous half-year.
† Batta Annas 1 and 2 per diem.
Do. Anna 1 per diem.

30th November 1876.

(Signed) C. BARTOLI,
for *Cashier.*

MEDICAL DEPARTMENT.

Proposed Establishment for the Half-year ending 30th June 1877.

	Establishment for the previous Half-year ending 31st December 1876.								Proposed for the Half-year ending 30th June 1877.				Difference between Columns 2 (*a*) and 4 (*a*).		Distribution of charges in Column 4 (*a*) between	
	Sanctioned.				Actuals.											
	Number of each grade.	Maximum rate of Salary.	Total amount per Mensem.	Total for the Half-year.	Number of each grade.	Rate of Salary paid.	Total amount paid per Mensem.	Total for the Half-year.	Number of each grade.	Maximum rate of Salary.	Total amount per Mensem.	Total for the Half-year.	Increase.	Decrease.	Capital.	Revenue.
1	2				3				4				5		6	
		RS.	RS. A. P.	RS. A. P.		RS.	RS. A. P.	RS. A. P.		RS.	RS. A. P.	RS. A. P.	RS.	RS.	RS.	RS.
Consulting Physician	1	..	300 0 0	1,800 0 0	1	300	300 0 0	1,800 0 0	1	..	300 0 0	1,800 0 0	..	..	..	..
Company's "	1	..	50 0 0	300 0 0	..	..	..	..	..	..	..	..	..	300	..	..
Apothecaries	17	150	1,569 8 0	9,417 0 0	17	60 to 150	1,450 8 0	8,703 0 0	17	150	1,619 8 0	9,717 0 0	300	..	..	..
Clerks	1	..	15 0 0	90 0 0	1	..	15 0 0	90 0 0	1	..	15 0 0	90 0 0	..	..	..	..
Peons	15	8	106 0 0	636 0 0	14	7 to 8	99 0 0	594 0 0	15	8	106 0 0	636 0 0	..	..	..	..
Surgery Cooly	1	..	6 0 0	36 0 0	1	..	6 0 0	36 0 0	1	..	6 0 0	36 0 0	..	..	..	..
Medical Storekeeper	1	..	50 0 0	300 0 0	1	..	25 0 0	150 0 0	1	..	50 0 0	300 0 0	..	..	..	..
Lascar for Stores	1	..	7 0 0	42 0 0	..	..	..	..	1	..	7 0 0	42 0 0	..	..	..	..
Allowance for rents	..	..	206 2 0	1,236 12 0	..	..	196 2 0	1,176 12 0	..	..	196 2 0	1,176 12 0	..	60	..	..
Royapoorum Dispensary rent ..	..	..	30 0 0	180 0 0	..	..	40 0 0	240 0 0	..	..	40 0 0	240 0 0	*60	..	..	..
Medicines, &c.	..	..	..	2,000 0 0	..	..	..	1,227 15 0	..	..	..	2,000 0 0	..	..	..	..
Travelling allowance	..	..	..	120 0 0	..	..	..	80 0 0	..	..	..	100 0 0	..	20	..	..
Contingencies and Stores ..	..	..	..	902 7 4	..	..	..	384 3 7	..	..	..	902 7 4	..	..	..	..
Stationery	..	..	..	261 13 2	..	..	..	129 14 8	..	..	..	261 13 2	..	..	..	..
Total ..	..	..	..	17,322 0 6	..	..	..	14,611 13 3	..	..	..	17,302 0 6	360	380	..	..

Vide Consulting Physician's letter to Agent and Manager, No. 320, dated 21st October 1876.

* *Vide* Agent and Manager's letter to Acting Consulting Physician's No. 1,073, dated 23rd March 1876.

MADRAS,
2nd December 1876.

(Signed) W. ELDER,
Consulting Physician.

List localising the Medical Establishment of the Madras Railway Company.

—	Royapooram.	Perambore.	Vellore.	Jollarpett.	Bangalore.	Salem.	Erode.	Pothanore.	Palghat.	Beypore.	Arconum.	Cuddapah.	Gooty.	Bellary.	Raichore.
Consulting Physician	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Apothecaries	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Clerk	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Peons	1	...	1	1	1	1	1	1	1	1	1	1	1	1	1
Surgery Cooly	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Medical Storekeeper	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lascar for Stores	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

MADRAS,
5th December 1876.

(Signed) W. ELDER,
Consltg. Physician.

POLICE.

Proposed Establishment for the Half-year ending 30th June 1877.

—	Establishment for the previous Half-year ending 31st December 1876.								Proposed for the Half-year ending 30th June 1877.				Difference between Columns 2 (*a*) and 4 (*a*).		Distribution of charges in Column 4 (*a*) between.	
	Sanctioned.				Actuals.											
	No. of each grade.	Maximum rate of salary paid.	Total amount per mensem.	Total for half-year.	No. of each grade.	Rate of salary paid.	Total amount per mensem.	Total amount for half-year.	No. of each grade.	Maximum rate of salary.	Total amount per mensem.	Total for half year (*a*).	Increase.	Decrease.	Capital.	Revenue.
1	2				3				4				5		6	
		RS. A. P.	RS. A. P.	RS.		RS.	RS. A. P.	RS. A. P.		RS. A. P.	RS. A. P.	RS. A. P.	RS.	RS.	RS.	RS.
Superintendent of Watchmen ..	1	250 0 0	250 0 0	1,860	1	250	250 0 0	1,860 0 0	1	250 0 0	250 0 0	1,500 0 0	..	..	..	..
Superintendent's Allowance ..	..	..	60 0 0				60 0 0		..	..	60 0 0	360 0 0	..	..	..	..
Inspectors	6	100 0 0	370 0 0	2,730	6	30 to 100	370 0 0	2,730 0 0	6	100 0 0	370 0 0	2,220 0 0	..	..	..	..
Inspectors' Allowance ..	..	..	85 0 0		..	..	85 0 0		..	..	85 0 0	510 0 0	..	..	..	..
Clerk	1	25 0 0	25 0 0	150	1	25	25 0 0	150 0 0	1	25 0 0	25 0 0	150 0 0	..	..	..	..
Detectives	7	20 0 0	130 0 0	780	7	15 to 20	130 0 0	780 0 0	7	20 0 0	130 0 0	780 0 0	..	..	..	..
Havildars	2	17 8 0	27 8 0	165	2	10 to 17½	27 8 0	165 0 0	2	17 8 0	27 8 0	165 0 0	..	..	..	..
Naigues	4	6 0 0	24 0 0	144	4	6	24 0 0	144 0 0	4	6 0 0	24 0 0	144 0 0	..	..	..	..
Peons	22	8 0 0	155 0 0	930	22	6 to 8	155 0 0	930 0 0	22	8 0 0	155 0 0	930 0 0	..	..	..	..
Sepoys	123	7 0 0	662 8 0	3,975	123		662 8 0	3,975 0 0	123	7 0 0	662 8 0	3,975 0 0	..	..	..	..
Night Watchmen	9	35 0 0	260 0 0	1,560	9	20 to 35	260 0 0	1,560 0 0	9	35 0 0	260 0 0	1,560 0 0	..	..	..	..
Total ..	176	..	2,049 0 0	12,294	175			12,294 0 0	175		2,049 0 0	12,294 0 0				
Contingencies	..	..	350 0 0	2,100	..	..	272 4 8	1,633 8 0			470 0 0	2,820 0 0	720			
Stationery	..	..	20 0 0	120	..	..	18 2 4	108 14 0			20 0 0	120 0 0	..			
Clothing	..	..	..	250								1,000 0 0	750			
	..	..	..	2,470	..	..	..	1,742 6 0				3,940 0 0	1,470	..		
Total ..	..	..	..	14,764	..	..	..	14,036 6 0				16,234 0 0	1,470			

MADRAS,
13*th January* 1877.

(Signed) R. ROSS,
Supdt. of Watchmen.

POLICE.

Estimate of Temporary Establishment, Half-year ending 30th June 1877.

—	Establishment for the previous Half-year ended 31st December 1876.								Proposed for the Half-year ending 30th June 1877.				Difference between Columns 2 (*a*) and 4 (*a*).		Distribution of charges in col. 4 (*a*) between	
	Sanctioned.				Actuals.											
	Number of each grade.	Maximum rate of salary.	Total amount per mensem.	Total for half-year (*a*).	Number of each grade.	Rate of salary paid.	Total amount paid per mensem.	Total for half-year.	Number of each grade.	Maximum rate of salary.	Total amount per mensem.	Total for half-year (*a*).	Increase.	Decrease.	Capital.	Revenue.
1	2				3				4				5		6	
		RS.	RS.	RS.		RS.	RS.	RS.		RS.	RS.	RS.	RS.	RS.	RS.	RS.
Sepoys	..	Nil	..	..	12	..	..	216	51	6	306	1,836	1,836	..	..	..
Shed Peons	..	..	..	..	..	..	..	..	18	7	126	756	756	..	..	..
Total ..	..	..	..	..	12	..	..	216	69	..	432	2,592	2,592	..	..	..

MADRAS,
13*th January* 1877.

(Signed) R. ROSS,
Supdt. of Watchmen.

ABSTRACT B.

Estimate of Locomotive Expenses for half-year ending 30th June 1877.

		RS.	A.	P.	RS.	A.	P.
1ST.—GENERAL SUPERINTENDENCE—							
(1.)—Salaries of Locomotive Superintendent and Assistants...		7,761	0	0			
(2.)—Allowance of do., including travelling allowances		978	0	0			
(3.)—Subordinate Superintendents		27,468	0	0			
(4.)—Allowances including travelling allowances ...		4,121	0	0			
(5.)—Overtime allowances		925	0	0			
(6.)—Office Expenses		16,794	0	0			
					58,047	0	0
2ND.—RUNNING EXPENSES (WAGES CONNECTED WITH THE WORKING OF LOCOMOTIVE ENGINES)—							
(1.)—Wages of Drivers and Firemen		99,109	0	0			
(2.)—Overtime allowances		22,538	0	0			
(3.)—All labor connected with fuelling, cleaning, and looking after engines in yards		16,731	0	0			
(4.)—Contingent Expenses, including clothing and travelling expenses		...					
					1,38,378	0	0
3RD.—FUEL—							
(1.)—Coal							
(2.)—Coke	Tons. 6,612 1½	1,52,097	0	0			
(3.)—Patent Fuel	„ 371 ¼	11,145	0	0			
(4.)—Wood	„ 1,880 1½	47,016	0	0			
... ...	„ 45,323 [illegible]	1,52,288	0	0			
					3,62,546	0	0
4TH.—WATER, (*including Wages and Stores*)		14,806	0	0			
					14,806	0	0
5TH.—OIL, TALLOW, AND OTHER STORES (*expended on Engines and Works*)		14,307	0	0			
					14,307	0	0
6TH.—MAINTENANCE AND RENEWALS OF LOCOMOTIVE ENGINES AND MACHINERY—							
(1.)—Wages							
(2.)—Overtime allowances		1,03,351	0	0			
(3.)—Materials		11,575	0	0			
... ...		2,00,693	0	0			
					3,15,619	0	0
7TH.—PAYMENTS TO OTHER LINES—							
(1.)—For haulage of trains		35,000	0	0			
8TH.—UNCLASSIFIED EXPENDITURE—					35,000	0	0
Loss on Stores, &c..		1,000	0	0			
					1,000	0	0
Total ..		...			9,39,703	0	0
Deduct sum chargeable to Fund ...		...			...		
Total ...		...			9,39,703	0	0

18th December 1876.

(Signed) F. H. TREVITHICK,
Locomotive Superintendent.

ABSTRACT C.

Estimate of Carriage and Wagon Expenses for Half-year ending 30th June 1877.

	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.
1ST.—GENERAL SUPERINTENDENCE—									
(1.)—Salaries of Superintendents and Assistants ...				1,780	0	0			
(2.)—Allowances, including travelling				222	0	0			
(3.)—Subordinate Superintendents				6,302	0	0			
(4.)—Allowances of do., including travelling ...				950	0	0			
(5.)—Overtime allowances				207	0	0			
(6.)—Office expenses				3,873	0	0			
							13,333	0	0
2ND.—REPAIRS AND RENEWALS OF VEHICLES AND MACHINERY—									
Coaching Vehicles—(1.)—Wages ...	12,311	0	0						
(2.)—Overtime ...	358	0	0						
(3.)—Materials ...	21,314	0	0						
				33,983	0	0			
Goods Vehicles — (1.)—Wages ...	35,791	0	0						
(2.)—Overtime ...	1,690	0	0						
(3.)—Materials ...	83,993	0	0						
				1,21,474	0	0			
							1,55,457	0	0
3RD.—CLEANING CARRIAGES AND WAGONS, AND OILING—									
(1.)—Labor, including wages of Oilers, Carriage Cleaners and Examiners...				14,408	0	0			
(2.)—Stores, including oil, grease, and other stores for consumption on running vehicles				17,773	0	0			
							32,181	0	0
4TH.—UNCLASSIFIED EXPENDITURE—									
Loss on Stores, &c.				1,000	0	0			
							1,000	0	0
Total ...				...			2,01,971	0	0
Deduct sum chargeable to Fund ...									
Total ...				...			2,01,971	0	0

18th December 1876.

(Signed) F. H. TREVITHICK,
Locomotive Superintendent.

Abstract E.

General Charges.

	Salaries.	Travelling allowances.	Contingencies.*		
	RS. A. P.	RS.	RS. A. P.	RS. A. P.	RS. A. P.
1st.—HOME EXPENDITURE—					
(1.)—Directors and Secretary, or Managing Director...				33,000 0 0	
(2.)—Auditors and Accountants					
(3.)—Consulting Engineer and Inspecting Officers' fees and travelling allowances				5,000 0 0	
(4.)—Office expenses				...	
					38,000 0 0
2nd.—SALARIES OF INDIAN MANAGEMENT, INCLUDING OFFICES					
(1.)—Agent's Office...	22,073 12 0	100	...	22,173 12 0	
(2.)—Auditor's do. ...	35,510 3 0	1,860	60 0 0	37,430 3 0	
(3.)—Accounts' do. ..	9,743 3 0	...	...	9,743 3 0	
(4.)—Paymaster's (Cashier's) Office.	17,256 0 0	210	1,038 0 0	18,504 0 0	
(5.)—Store Department	13,309 6 0	450	...	13,759 6 0	
(6.)—Medical Dept.	12,621 0 0	100	1,176 12 0	13,897 12 0	
(7.)—Rents of buildings and lands				500 0 0	
(8.)—Furniture, fittings, and other miscellaneous expenses				5,000 0 0	
(9.)—Printing and Stationery				5,000 0 0	
(10.)—Medicine				2,000 0 0	
					†1,28,008 4 0
3rd.—POLICE—					
(1.)—Supervision				1,860 0 0	
(2.)—Constables				11,586 0 0	
(3.)—Contingencies				3,220 0 0	
					16,666 0 0
4th.—ADVERTISING—(*All advertisements of all departments*)...				...	2,000 0 0
5th.—ELECTRIC TELEGRAPH—					
(1.)—Salaries of Superintendents and Assistants ...				6,987 13 0	
(2.)—Signallers				19,025 10 0	
(3.)—Travelling expenses				1,044 0 0	
(4.)—Office expenses, Contingencies, &c.				1,844 0 0	
(5.)—Maintenance, Wages and Stores				15,870 0 0	
(6.)—Government Telegraph Department, for Rent, Maintenance and Inspection				...	44,771 7 0
6th.—CLEARING ACCOUNTS WITH OTHER LINES				...	...
7th.—UNCLASSIFIED EXPENDITURE—					
Loss on Stores, &c....				200 0 0	
Expenses connected with Fire-engines				300 0 0	
					500 0 0
Total ...				...	2,29,945 11 0
Deduct { Value of Stores returned to stock				...	...
Deduct { Sum chargeable to —— Fund, &c.				...	...
Total				...	2,29,945 11 0

---

* In this column should be shown all personal contingent charges only, such as carriage hire, allowances for house-rent, &c., and under sub-head '8' all other office contingencies.

1. The value of stores returned to stock may be deducted from the total outlay of the Department in a lump sum, or be credited to the sub-heads concerned, whichever is found most convenient. If the latter course is adopted the total amount so credited should be shown in a foot-note.

2. The nature and amount of all extraordinary charges should invariably be stated in a foot-note.

† Subject to a deduction on account of Capital proportion of salaries.

Abstract G.

Special and Miscellaneous Expenditure.

	RS. A. P.	RS. A. P.
1st.— LAW CHARGES		5,000 0 0
2nd.—COMPENSATION—		
(1.)—For Goods lost or damaged	5,000 0 0	
(2.)—For personal injury	...	
(3.)—For other claims	...	
		5,000 0 0
3rd.—RATES AND TAXES (*including Municipal Water-rates*) ...	...	5,000 0 0
4th.—INTEREST ON REVENUE BALANCES		
5th.—PAYMENTS TO OTHER LINES—		
(1.)—Hire of Locomotives	15,000 0 0	
(2.)—Hire of Vehicles	...	
(3.)—Mileage of Foreign Stock	15,000 0 0	
(4.)—Rent of Stations, &c., jointly occupied		
		30,000 0 0
6th.—	...	
7th.—	...	
Total ...	...	45,000 0 0
Deduct sum chargeable to —— Fund ...	...	...
Total ...	...	45,000 0 0

---

1. When the transactions relating to a payment for compensation, and to the amount received as a set off to that payment, are completed at or about the same time, the net amount alone need be exhibited in this abstract. If, however, the payment and receipt do not occur at or about the same time, both sums must be exhibited in the gross in abstracts G. and K.

2. In the case of amounts recoverable from Special funds, the gross amount should be entered in the body of the abstract, the amounts recovered from the funds being shown as a deduction at foot.

3. The nature and amount of all extraordinary charges should invariably be stated in a foot-note.

Estimate of General and Miscellaneous charges not included in the estimates of General charges Establishments.

	Establishment for the previous Half-year ended 31st December 1876.								Proposed for the Half-year ending 30th June 1877.				Difference between Columns 2 (*a*) and 4 (*a*).		Distribution of charges in Column 4 (*a*).	
	Sanctioned.				Actuals.											
	Number of each grade.	Maximum rate of salary.	Total amount per mensem.	Total for half-year. (*a*)	Number of each grade.	Rate of salary paid.	Total amount paid per mensem.	Total for half-year to June 1876.	Number of each grade.	Maximum rate of salary.	Total amount per mensem.	Total for half-year (*a*).	Increase.	Decrease.	Capital.	Revenue.
1	2				3				4				5		6	
		RS.	RS.	RS.		RS.	RS.	RS.		RS.	RS.	RS.	RS.	RS.	RS.	RS.
Directors and Secretary or Managing Directors, Auditors and Accountants.	...	...	...	33,000	...	...	...	30,189	...	...	...	33,000	...	...	...	...
Consulting Engineer and Inspecting Officers and Travelling Allowances...	...	...	...	4,000	...	...	...	7,855	...	...	...	5,000	1,000	...	...	...
Rents of buildings and lands	...	...	...	500	...	...	...	220	...	...	...	500	...	...	...	...
Furniture, fittings and other miscellaneous expenses	...	...	...	5,000	...	...	...	3,519	...	...	...	5,000	...	...	...	...
Printing and Stationery	...	...	...	5,000	...	...	...	3,284	...	...	...	5,000	...	...	...	...
Medicine	...	...	...	2,000	...	...	...	1,938	...	...	...	2,000	...	...	...	...
Advertising (all advertisements of all Departments)...	...	...	...	2,000	...	...	...	1,161	...	...	...	2,000	...	...	...	...
Loss on Stores, &c.	...	...	...	...	...	...	...	190	...	...	...	200	200	...	...	...
Expenses connected with Fire engines	...	...	...	300	...	...	...	232	...	...	...	300	...	...	...	...
Law Charges	...	...	...	1,000	...	...	...	2,071	...	...	...	5,000	4,000	...	...	...
Compensation	...	...	...	2,000	...	...	...	2,361	...	...	...	5,000	3,000	...	...	...
Rates and Taxes	...	...	...	5,000	...	...	...	4,975	...	...	...	5,000	...	...	...	...
Hire of Locomotives	...	...	...	...	...	...	...	...	...	...	...	15,000	15,000	...	...	...
Hire of Vehicles	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mileage of Foreign Stock	...	...	...	15,000	...	...	...	14,394	...	...	...	15,000	...	...	...	...
Rent of Stations, &c., jointly occupied	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	...	...	...	74,800	...	...	...	72,389	...	...	...	98,000	23,200	...	...	...

MADRAS,
15th December 1876.

(Signed) J. CRAMP,
Chief Accountant.

No. 181. ORDER THEREON, 5th February 1877, No. 407.

RAILWAY, No. 13.

ORDERED that the Establishment Lists be forwarded to the Government of India.

2. The information called for in G. O., No. 2,973, dated 4th November 1876, as regards the appointment of Deputy Locomotive Superintendent, will be awaited.

3. The proposed increase to the salary of the First Assistant to the Chief Auditor will be referred for the orders of the Government of India.

4. Provision for an additional Assistant Traffic Manager will be allowed to stand pending orders on the formal application to be made for the appointment of this officer.

5. The minor increases shown in the lists are admitted on the Consulting Engineer's assurance as to their necessity.

(True Extract.)
(Signed) J. H. M. SHAW-STEWART, Lieut.-Colonel, R.E.,
Joint Secretary to Government.

No. 182. (DOCKET No. 408, dated 5th February 1877.)

COPY of the above forwarded to the Government of India.

(True Extract.)
(Signed) J. H. M. SHAW-STEWART, Lieut.-Colonel, R.E.,
Joint Secretary to Government.

Exd. E. C. Shunker
Spare Copies

No. 10

5

For Ch: Acct

Please send the Estab: List
Medical Dept Madras Ry.
which was yesterday taken
up for Mr Doyle.

For the Press Messenger

H. Walker
23-12-77

No. 126 N° 5

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE.

Madras, 18th January 1877.

From Robert B. Elwin Esqr.
Agent and Manager, M. R. Co

To Lieut Colonel J. H. M. Shaw Stewart R.E.
Consulting Engineer for Railways.

Sir,

With reference to your letter No. 1245 of the 22d November last, I have the honour to forward herewith for submission to Government the Establishment Lists of the undermentioned Departments for the current half year, together with abstracts of expenditure, &c., which were considered at the meeting held in my office on the 12th instant—

Agent and Manager's
Chief Engineer's
Telegraph Engineer's
Traffic Manager's
Locomotive Superintendent's
Chief Auditor's
Chief Accountant's
General Stores

Cashier's
Medical and
Police.
Abstract B. Estimate of Locomotive Expenses
—Do— C —Do— of Carriage and Waggon Expenses
—Do— E —General charges.
—Do— G —Special and Miscellaneous Expenditure
Estimate of General and Miscellaneous charges other than of Office Establishments in India.
Estimates for Maintenance - with an Abstract.

2 These lists were all approved in Committee, the increase of Rs. 235 shown in the list for the Audit Department being subject to the sanction of the Government. The enclosed copy of the Chief Auditor's letter No. 1679 of the 11th instant, and its enclosures show fully how this amount is proposed to be distributed.

3. As decided in Committee separate lists are herewith forwarded for the permanent Staff of the Police department, and for the extra Watching staff which will be required during the continuance of the heavy grain

MADRAS RAILWAY.

From

The Agent and Manager.

To

The Consulting Engineer

for Railways.

Dated 187

Recd.

No.

traffic

7

9/53

I have the honour to be
Sir
Your Most Obedient Servant

Agent and Manager

Engd

P.W.D.
26JAN77
No. 764

MADRAS RAILWAY.

62

From

The Agent and Manager.

To

The Consulting Engineer

for Railways.

Dated 11 Jany 1877
Recd. 14 Jany

No. 126.

Forwarding for trans-
mission to Govern-
ment the Establish-
ment Lists for the
half year ending 30
June 1877

RAILWAY DEPARTMENT.

CONSULTING ENGINEER'S OFFICE,
Madras, 25° Jany. 1877

No. 62

FROM

LIEUT.-COLONEL J. H. M. SHAW-STEWART, R.E.,
Consulting Engineer for Railways,

TO

MAJOR-GENERAL G. W. WALKER, R.E.,
Secretary to Government,
Public Works Department,
Fort Saint George.

SIR,

Agents Departt.
Ch: Engr's Departt.
Est. Engrs ___ do ___
Traf: Manager's ___ do ___
Loco: Supdts ___ do ___
Ch. Auditors ___ do ___
Ch. Accts ___ do ___
Genl. Stores ___ do ___
Cashier's ___ do ___
Medical ___ do ___
Police ___ do ___
General charges.

I have the honour to forward for transmission to the Government of India the establishment lists of the Madras Railway for the half-year ending 30° June 1877 as agreed upon at a meeting held at Royapoorum on the 12th January 1877.

The alterations now found necessary are for the most part explained on the lists.

Agents department. The strength of the establishment remains the same

same as for the previous half-year.

Chief Engineer's department.— Shows a total decrease for the half-year ending 30th June 1877 of Rs 645 compared with the sanction of the previous period.

Electric Telegraph department.— Provides for an increase of Rs 400 in the item "travelling allowances" based on the actuals for the two previous half-years. There is a saving shown of Rs 2,500 in the cost of maintenance during the current half-year.

Locomotive department. The increase of salary to the Deputy Locomotive Superintendent is explained in papers embodied in the Proceedings of Government No. 2973, dated 4th November 1876, and the inquiry then made by Government will be disposed of on receipt of a reply to the reference made to the Railway Authorities. The other increases shown in the list against items uncovenanted engine drivers, workmen, coal, &c., are due to the present pressure arising from the famine traffic.

Chief Auditor's department. It is proposed to increase the salary of the 1st Assistant to the Chief Auditor from Rs 400 to Rs 500 per mensem. Mr. Church's reasons are explained in the inclosures to the Agent's letter No. 126, dated 18th January 1877 herewith enclosed. This increase requires the special sanction of the Government of India

India. The remainder of the proposed increase is intended to be distributed among the old and deserving hands of the department.

Traffic department.— Provision is made for four additional clerks, and for one additional Assistant Traffic Manager for whose appointment special application will in due course be made— Under the head of station staff certain increases are also proposed, and under "Train staff" provision is made for the entertainment of additional guards for the present famine traffic— Including the provision made for extra allowances and for repairs and renewals, &ca, the total increase amounts to Rs 27,714 against a decrease of Rs 10,150. The increase

provides

provides for additional mileage expected to be worked during the half-year.

Chief Accountant's department.— Remains the same as for the previous half-year.

General Store's department.— The increase of Rs 25.8 proposed is met by a corresponding reduction.

Cashier's department.— No alterations proposed.

Medical department.— The appointment of a Company's Physician at Perambore has been abolished and arrangements made to have the duties conducted at that station by a better paid and efficient Apothecary.

Police.— Separate lists are forwarded for the permanent staff of the Police department and for the

the extra watching staff which will be required during the continuance of the heavy grain traffic. Provision is made for 51 sepoys and 18 shed peons at a cost of Rs 2,592.

I have the honour to be,
Sir,
Your Most Obedt Servant,
Lt Col R.E.
Cons. Eng. for Railways

G.O. No 2178-D 18-8-76
" 2814-D-21-10-76
" 2973-D-4-11-76

P.W.D.
26 JAN 77
No 764

No 180

Cir 1-2-77 R. 5-2-77

RAILWAY DEPARTMENT.

From
The Consulting Engineer
for Railways,

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

Dated 25th January 1877.
Received 26
No. 62

Submitting establishment lists of several departments of the Madras Railway for the year 1877.

45

No 407

Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 5 Feby/77

Read the following :—

From
The Consg Engr for Railways } (No. 62 d/ 25th Jany 1877)

Ordered that the Establishment Lists be forwarded to the Government of India.

2. The information called for in G.O. No 2973 dated 4th November 1876 as regards the appointment of Deputy Locomotive Superintendent will be awaited.

3 The proposed increase to the salary of the 1st Assistant to the Chief Auditor will be referred for the orders of the Government

Government of India.

4. Provision for an additional Assistant Traffic Manager will be allowed to stand pending orders on the formal application to be made for the appointment of this Officer.

5. The minor increases shown in the lists are admitted on the Consulting Engineer's assurance as to their necessity.

P.W. Docket No. 408 d/ 5th Feb/77

!!!

Copy of the above forwarded to the Govt. of India.

M. 1/2

30 5 copies
sent to Govt. of
India in Box
12-3-77

Consg. Engr. for Rys.
Exr. Ry. Accounts.
Despd. 12 Mar
1877

E. Edd Cu - 1 - 2

l. of 1877 Madras.

PUBLIC WORKS.

The Consg. Engr. for Irrs.

…ated

Issued

Recd. Encl.

G. O. 5th Feby. 1877, No. 407/408

Nos. 180-82

Entd. in Regr.

Establishment lists of the Irr. Reg. Passing orders on letters from the Cons. Engr. for Reg. forwarding for transmission to the Govt. of India the — for the half-year ending 30th ~~January~~ June 1877

1877