

RAILWAY BRANCH.

G.O., No. 53-4R

DATED 18th January

[Despatch Abstract.]

Establishment rolls and working estimates, Madras Railway, for the half-year ending 30th June 1896, approved and copies ordered to be forwarded to the Government of India.

Forwarded

MADRAS RAILWAY.

Length 839 Miles, 17 Chains, 65 Feet Mean Length.

Abstract of the Cost of Working and maintaining the open Line, together with the estimated earnings, for the Half-year, 30th June, 1896.

EXPENDITURE.										EARNINGS.			
Actuals for Half-year, June 1895.	Per cent. on gross earnings.		Abstract.	Page.	Sanctions for Half-year, Dec., 1895.	Per cent. on gross earnings.	Estimate.	Per cent. on gross earnings.	Actuals for Half-year, June 1895.		Abstract.	Sanctions for Half-year, Dec., 1895.	Estimate.
Rs.					Rs.		Rs.		Rs.			Rs.	Rs.
5,99,458	10.50	To Maintenance of Way, Works and Stations ...	A	4-15	5,21,078	9.43	5,18,214	9.05	23,74,060	By Coaching traffic ...	H	24,00,000	23,62,500
10,22,264	17.91	" Locomotive expenses ...	B	16-25	9,97,133	17.87	10,45,235	18.25	32,38,163	" Goods traffic ...	I	30,00,000	32,75,000
3,01,883	5.29	" Carriage and Wagon expenses ...	C	16-26 28-30	3,05,939	5.54	2,93,154	5.12	10,643	" Electric Telegraph earnings.	...	10,000	10,000
4,22,115	7.40	" Traffic expenses ...	D	32-39	4,58,057	8.30	4,57,661	7.99	...	" Steam-boat earnings ...	J	...	...
2,88,154	5.05	" General charges ...	E	40-55	2,99,949	5.43	3,03,726	5.30	84,170	" Sundries	K	1,15,000	80,000
...	...	" Steam-boat service ...	F	...	...	...	...	...	...				
48,261	85	" Special and miscellaneous expenditure ...	G	56	63,060	1.14	50,790	1.04	...				
26,82,135	47.00				26,36,116	47.71	26,77,780	46.75	...				
30,24,901	53.00	" Balance net earnings ...	...	...	28,88,884	52.29	30,49,720	53.25	57,07,036	TOTAL...	...	55,25,000	57,27,500
57,07,036	100.00	TOTAL...	...	...	55,25,000	100.00	57,27,500	100.00	...				
Miles.		Train Mileage...	...	...	Miles.		Miles.		262	" Gross earnings per mean mile per week ...	...	253	263
1,274,835					1,280,000		1,330,000		...				

Agent and Manager.

Consig. Engineer for Railways.

EXPLANATORY NOTE.

1.—*Comparison with sanction for previous half-year*:—Abstract A.—Decrease of Rs. 2,864 due to reduced provisions for Strengthening weak Girders of Bridges, also of materials for Maintenance of Permanent Way. A small increase under "General Superintendence" is due to Mr. French's return from furlough.

Abstract B.—Increase of Rs. 58,102, of which Rs. 31,673 is for additional fuel to work increased train-mileage, and Rs. 25,700 increase under "Loss by Exchange."

Abstract C.—Decrease of Rs. 12,785 provision made for a smaller number of vehicles, &c., to be renewed and consequent reduction in "Loss by Exchange."

Abstract D.—Decrease Rs. 1,296 due to the substitution of bulk kerosine for coconut oil and decreased provision for tarpaulins, slight increases under "General Superintendence" and "Stationery."

Abstract E.—Increase Rs. 3,777. Extra Clerks for Audit Office, increases to salary of Medical Officer, also for rent of Government Telegraphs on Ennore Railway.

Abstract G.—Decrease Rs. 3,270 due to general revision of demands to accord with previous actuals.

2.—*Comparison with Actuals*:—The net decrease below actuals for June 1895 half-year is Rs. 4,355 as per following particulars:—

Rs.	
<i>Decreases—</i>	
Maintenance of Way and Works.	81,244
Carriage and Waggon Expenses ...	8,729
	<u>89,973</u>
<i>Increases—</i>	
Locomotive Expenses...Rs.	22,971
Traffic Expenses	35,546
General Charges	15,572
Miscellaneous Expenses ..	11,529
	<u>85,618</u>
Net Decrease	<u>4,355</u>

Under Items II, Rs. 60,992* III, Rs. 9,198* IV, Rs. 7,598* and VII, Rs. 14,384. Increase under Items I, Rs. 8,115 and VI, Rs. 4,043.

Reduced provision for renewals of vehicles,

Increases for Running expenses and fuel due to increase in train-mileage. Decrease in maintenance of Engines.

Provision in June 1895 half-year not fully worked up to.

Do. do.

Provision now made for "Commission on Debentures" and increases for "Loss by Exchange," "Conservancy" and "Railway Schools."

*NOTE.—These figures are arrived at by adding to the actuals shewn in the rolls, the amount credited to these heads for returned stores.

3. *Comparison with budget estimate as under*:—

1. June quarter, 1895, actuals ...	Rs. 14,62,429
2. December Rolls	26,36,116
3. March quarter, 1896, proportion of June 1896	11,86,201
	<u>Rs. 52,84,746</u>
Budget Estimate sanctioned	<u>54,50,000</u>

MADRAS RAILWAY.

ABSTRACT A.

Engineering Department.

Maintenance of Way, Works and Stations.

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for the Half-year 30th June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
1st-General Superintendence—									
1. Engineers' Salaries—									
Chief Engineer ...	...	1,500—1,800	1	1,500	9,000	1	1,500	9,000	
Personal Assistant to the Chief Engineer ...	2nd Class, 1st Grade.	550—700	1	900	5,400	1	900	5,400	
Special Allowance ...	...	• 200							
District Engineers ...	1st Class, 1st Grade.	750—900	3	2,432	14,592	3	2,432	a 15,896	
Personal Allowance ...	...	† 182							
Assistant District Engineers ...	2nd Class	550—700	2	1,588	9,525	3	1,613	b 9,313	
Do. ...	3rd do.	350—500	4	1,723	10,596	4	1,850	c 10,955	
Temporary Engineer ...	3rd do.								
Sub-Assistant Engineer ...	...	250	1	250	1,500	1	250	1,500	
Engineering Assistant ...	...	200	1	200	1,200	1	200	1,200	
Exchange Compensation Allowance ...	...	...	...	...	6,711	...	...	d 7,143	
Total I—(1) ...			14	...	58,524	14	...	60,407	e 66,896
2. Allowances of Engineers including Travelling ...			...	...	6,300	...	...	6,300	4,514
3. Subordinate Superintendents—									
Permanent Way Inspectors ...	1st Class, 1st Grade.								
Do. ...	1st Class, 2nd Grade.	101—200	26	4,010	24,060	26	4,010	24,060	...
Do. ...	2nd Class, 2nd Grade.					6	800	4,800	...
Do. ...	3rd Class, 2nd Grade.	100	8	800	4,800	8	800	4,800	...
Carried over...			34	...	28,860	34	...	28,860	...
			14	...	64,824	14	...	66,707	71,410

EXPLANATORY NOTE.

* Special allowance of Rs. 200 per mensem, (Vide M. O. M., No. 8 of 1894.)

† Sanctioned to Mr. E. W. Stoney in G. I., No. 1914 of 17th July 1891, Madras G. O.; No. 1758 R., 31st July 1891.

a. The increase in the amount for 1st Class Engineers is due to the return of Mr. G. A. F. French from furlough on 4th April 1896.

b. Until Mr. French's return from furlough on 4th April 1896, Mr. Pawley will draw $\left(\frac{900 + 625}{2} = \text{Rs. } 762-8-0\right)$ Rs. 750 per mensem, the minimum pay of a 1st Class Engineer.

c. Mr. J. B. Duncan, Acting Assistant Engineer, 2nd Class, will draw $\left(\frac{625 + 500}{2} = \text{Rs. } 562-8-0\right)$ Rs. 550 per mensem until the return of Mr. Chisholm from furlough. Mr. Sandford, Acting Assistant Engineer, 2nd Class, will draw Rs. 550 until 4th April 1896, the date of Mr. Pawley's reversion to his own class.

d. Calculated at Exchange of 1s.-1d. per rupee.

e. Includes Gratuity paid to Mr. H. R. P. Carter, late Chief Engineer.

+ increase in length of sections consequent reduction in number of inspectors

MADRAS RAILWAY.

ABSTRACT A.

Engineering Department—(continued.)

Maintenance of Way, Works and Stations.

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for the Half-year, 30th June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
Brought forward ...	...	Rs.	...	Rs.	Rs.	...	Rs.	Rs.	Rs.
1st-General Superintendence—(Continued.)	...	...	...	...	64,824	...	...	66,707	71,410
3. Subordinate Superintendents—(Concluded.)	...	...	34	...	28,860	34	...	28,860	...
Probationary Inspectors ...	...	75	5	...	...	5	...	...	...
Sub-Inspectors ...	...	50	7	...	...	7	...	...	...
Inspectors' Assistants ...	1st Grade.	40	14	1,585	9,510	14	1,585	9,510	...
Do. ...	2nd Grade.	30	10	...	...	10	...	...	...
Inspector of Points and Crossings and Signals ...	...	250—300	1	275	1,560	1	275	1,650	...
Bridge Inspector ...	...	250—300	1	250	1,500	1	250	1,500	...
Engineering Workshop's Superintendent ...	...	101—200	1	200	1,200	1	200	1,200	...
Special Allowance ...	...	† 25	...	...	150	...	...	150	...
Exchange Compensation Allowance ...	...	...	...	...	589	...	...	606	...
Total I—(3)...	...	...	73	...	43,369	73	...	43,476	37,529
4. Allowances of Subordinate Superintendents including Travelling ...	...	...	...	...	1,300	...	...	1,300	990
5. Overtime Allowance ...	...	...	...	...	...	...	...	...	...
6. Office Expenses—	...	...	...	...	...	...	...	...	...
Chief Engineer's Office—	...	...	...	...	...	...	...	...	...
Chief Clerk ...	...	225	1	225	1,350	1	225	1,350	...
Clerks ...	...	100 & below	24	990	5,940	24	990	5,940	...
Superintendent of Drawing Office ...	...	250	1	250	1,500	1	250	1,500	...
Draftsmen ...	...	100 & below	19	680	4,080	19	680	4,080	...
Menials* ...	...	...	21	155	930	21	155	930	...
Carried over ...	...	...	66	...	13,800	66	...	13,800	12,177
	...	...	...	...	1,09,493	...	...	1,11,483	1,09,929

increase in length of service & consequent promotion in number of inspectors

a. Mr. Punter, Inspector of Points and Crossings and Signals, is entitled to an increase from Rs. 230 to Rs. 275, with effect from 20th October 1895, in accordance with his Covenant, dated 16th October 1893.

† Special allowance to Mr. T. Natall, Superintendent, Engineering Workshops, for long and good service.

b. Calculated at Exchange of 1s.-1d. per rupee.

For real reason why no increase can be made in salaries in that there is a lot of special work in hand office down to 25th etc

* 1 Binder, 8 Peons, 8 Lascars, 3 Pookah Lascars and 1 Office Servant.

MADRAS RAILWAY.

ABSTRACT A.

Engineering Department—(continued).

Maintenance of Way, Works, and Stations.

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for the Half-year 30th June 1896.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought over ...	...	...	...	...	1,09,493	...	...	1,11,483	1,09,929
	...	...	...	...	13,800	...	...	13,800	12,177
6th—Office Expenses—contd.									
<i>District Engineer's Office—</i>									
1st District.									
Clerks, Inspector's Writers and Time-keepers	...	100 & below	16	365	2,190	17	380	2,230	...
Storekeeper	...	50	1	50	300	1	50	300	...
Peons	...	...	4	28	168	4	28	168	...
			21	...	2,658	22	...	2,748	2,684
2nd District.									
Clerks, Inspector's Writers and Time-keepers	...	100 & below	17	358	2,148	17	358	2,148	...
Storekeeper	...	50	1	50	300	1	50	300	...
Peons	...	...	4	28	168	4	28	168	...
			22	...	2,616	22	...	2,616	2,829
3rd District.									
Clerks, Inspector's Writers and Time-keepers	...	100 & below	18	425	2,550	17	358	2,316	...
Storekeeper	...	50	1	50	300	1	50	300	...
Peons	...	...	5	35	210	5	35	210	...
			24	...	3,060	23	...	3,060	3,219
					22,134	...	...	22,224	20,909
Carried over ...	...	...	...	...	1,09,493	...	...	1,11,483	1,09,929

EXPLANATORY NOTE.

a. Includes 1 Inspector's Writer employed on K. G. F. Railway Branch at Rs. 15 per mensem, hitherto charged in the Maintenance Sheets.

** 1st District - includes with a draftsman in the division his amalgamated work done in the division as above in the district.*

b. Includes Gratuity to retired employés.

*Gratuity
Clerks
accountant
4 civil clerks
need clerk
draftsman*

c. Actual number employed.

d. Includes Gratuities paid to retired employés.

MADRAS RAILWAY.

ABSTRACT A.

Engineering Department.—(continued.)

Maintenance of Way, Works and Stations.

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for the Half-year 30th June 1896.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward...	...	...	...	...	1,09,493	...	...	1,11,483	1,09,929
6th—Office Expenses.—Concl.	...	...	...	...	22,134	...	...	22,224	20,909
District Engineer's Office.— (Concluded.)									
Terminal Works.									
Clerks, Time keepers and Inspector's Writers	...	100 & below.	4	80	480	4	80	480	...
Storekeeper	...	50	1	50	300	1	50	300	...
Peons and Lascars	...	...	3	20	120	3	20	120	...
	...	...	8	...	900	8	...	900	789
Engineering Workshops.									
Book-keeper	...	120	1	120	720	1	120	720	...
Clerks, Time-keepers and Loading Clerks, &c.	...	100 & below	17	288	1,728	17	288	1,728	...
European Watchman	...	...	1	25	150	1	25	150	...
Native Watchmen	...	...	4	28	168	4	28	168	...
Peons	...	...	2	14	84	2	14	84	...
	...	...	25	...	2,850	25	...	2,850	1,718
General.									
Travelling Allowances of other Subordinates...	...	...	...	...	400	...	...	400	256
Contingencies	...	...	...	...	6,500	...	...	6,500	3,200
Stationery	...	...	...	...	2,500	...	...	2,500	1,941
Total 1—(6) ...	...	...	...	...	35,284	...	...	35,374	28,813
General Superintendence Total Rs..	...	...	...	...	1,44,777	...	...	1,46,857	1,38,742

MADRAS RAILWAY.

ABSTRACT A.

Engineering Department.—(Concluded.)

Maintenance of Way, Works and Stations for the Half-year ending 30th June 1896.

PARTICULARS.	Sanctions for the previous Half-year.		Estimate.		Actuals for the Half-year, 30th June 1895.	
	Amount.	Total.	Amount.	Total.	Amount.	Total.
Brought over...	Rs. ...	Rs. 1,44,777	Rs. ...	Rs. 1,46,857	Rs. ...	Rs. 1,38,742
2nd—Maintenance and Renewal of Permanent Way—						
(1.) Wages ...	1,44,079	...	a 1,45,261	337,752	1,41,082	...
(2.) Materials ...	1,68,540	3,12,619	b 1,68,893	3,11,154	83,293	2,24,375
3rd—Repairs of Bridges, &c., Wages and Materials—						
(1.) Bridges and Tunnels ...	25,100	...	c 21,801	6,150	27,253	...
(2.) Miscellaneous including Earthwork, Roads, Fencing, &c. ...	29,100	54,200	29,050	50,851	32,454	59,707
4th—Repairs of Stations and Buildings, Wages and Materials—						
(1.) Repairs of Buildings of every description including Station yards and Signals, but excepting Quarters for the staff ...	38,720	...	36,740	...	36,990	...
(2.) Repairs of Staff Quarters...	14,950	53,670	d 15,700	52,410	22,949	59,939
5th—Maintenance by Contract—						
(1.) Amount paid to Contractors ...	...	...	...	...	...	...
(2.) Materials supplied by the Company.	...	...	...	...	...	...
6th—New Minor Works ...	10,085	10,085	10,085	10,085	6,042	6,042
7th—Unclassified Expenditure—						
(1.) Plantations ...	1,645	...	1,645	...	1,454	...
(2.) Tools and Plant...	3,850	...	e 3,950	...	3,385	...
(3.) Loss on Stores ...	350	...	350	...	...	...
(4.) Loss by Exchange ...	68,000	...	68,000	...	79,380	...
(5.) Carriage of Revenue Stores ...	29,382	1,03,227	f 30,382	1,01,327	34,492	1,18,711
Total Abstract A. Maintenance of Way, Works and Stations ...	...	6,78,578	...	7,17,277	...	7,60,751
Less—Value of Stores returned to stock ...	...	1,50,000	...	1,50,000	...	...
Deduct—Cost of working the Kolar Gold Fields Railway ...	...	5,28,578	...	5,25,714	...	6,07,516
Fire Insurance Fund ...	...	7,500	...	7,500	7,847	...
Total Rs...	...	5,21,078	...	5,18,214	211	8,058
Cost of Maintaining a mile of track including sidings ...	...	512	...	509	...	589

EXPLANATORY NOTE.

a. Includes extra gangs for maintenance of K. G. F. Railway Branch and increase of 4 gangs on 3rd District, &c. &c. why?

b. Rs. 25,000 provided for stone ballast also includes Rs. 4,110, being proportionate amount of General Stores Working Expenses, as well as additional provision for material with 25,000 Rs. for 1895-96.

c. Provision of Rs. 9,701, for strengthening girders on 3rd District.

d. Amount based on the average expenditure of the previous 6 Half-years.

e. Do. do. do. do.

f. Do. do. do. do.

g. Credit taken for old stores returned to stock Rs. 1,48,212-7-1, deducted from sub-heads.

MADRAS RAILWAY.

APPENDIX A. to Maintenance Estimates (not for Audit purposes) for the
Half-year ending 30th June 1896.

Miles Maintained.				Departmentally.	By Contract.	Total.
				Ms. Chs. Ft.		Ms. Chs. Ft.
Railway Lines	Double	...	...	42 32 34½ x 2	...	84 65 3
	Single	...	...	796 65 30½	...	796 65 30½
Sidings	...	...	...	135 73 18	...	135 73 18
Total single track including sidings...				...	...	1,017 43 51½

Description of Work.	Amount.	Total.	REMARKS.
II—MAINTENANCE AND RENEWAL OF PERMANENT WAY—			
1. Wages—			Ordinary Gangs consisting of—
(1.) 333 Gangs	97,236		Rs. Rs.
(2.) 10 Extra Gangs	4,200		333 Gang Maistries aggregate monthly pay... 3,765
(3.) Establishments	43,743		2,359 Gang Coolies do. ... 12,441
Laying New Permanent Way	82	1,45,261	16,206 x 6 = 97,236 (1)
2. Materials—			Extra Gangs consisting of—
(4.) Ballast	42,800		10 Gang Maistries aggregate monthly pay... 100
Rails	41,100		80 Gang Coolies do. ... 600
Fleppers	31,473		700 x 6 = 4,200 (2)
Laying New Permanent Way	410		Establishment.
Proportion of General Stores Working Expenses	4,110	1,65,593	Rs. A.
			30 Section Maistries ... 562 0
			34 Carpenters ... 607 8
			34 Blacksmiths ... 611 0
			34 Hammermen ... 245 0
			35 Bellows' Boys ... 162 8
			6 Tinkers ... 112 8
			6 Painters ... 110 8
			12 Engineer's Lascars ... 84 0
			3 Store Lascars ... 21 0
			50 Store Watchmen ... 342 0
			17 Store Coolies ... 96 0
			501 Line Watchmen ... 3,157 0
			20 Bridge do. ... 138 0
			2 Patrolling do. ... 30 0
			7 Staff Bungalow Watchmen... 52 0
			4 do. Servants ... 31 0
			Proportionate amount of Wages of Arkonam Depot Staff 121 0
			Repairs to Water Columns and Turn Tables ... 650 0
			Acting allowance for extra men in case of sickness ... 70 0
			Loading and Unloading Materials ... 60 0
			5 Extra Watchmen for K. G. F. Railway Branch ... 37 8
			7,290 8 x 6 = 43,743 (3)
			Sand Ballast ... 17,800
			Covering Sand Ballast with broken stones ... 25,000
			42,800 (4)
Total Head II, Abstract A...		3,14,154	

However the gang of 333 or 332 distinct men employed in maintaining cotton line branch

MADRAS RAILWAY.

ABSTRACTS B. AND C.

Locomotive and Carriage and Wagon Expenses,

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for Half year, June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half year.	
I.—General Superintendence.									
(1.) Salaries of Superintendents and Assistants.									
Locomotive and Carriage Supt. ...	...	Rs. 1,090-1,636	1	Rs. 1,363	Rs. 8,178	1	Rs. 1,363	Rs. 8,178	...
Deputy do. do. do. ...	...	700-900	1	800	5,006	1	a 900	5,400	...
1st Asst. do. do. do. ...	...	500-600	1	600	3,600	1	600	3,600	...
2nd Asst. do. do. do. ...	...	350-450	1	450	2,700	1	450	2,700	...
Exchange Compensation Allowance.	...	...	...	...	3,747	...	...	b 3,823	...
			4	...	23,231	4	...	23,701	22,349*
Deduct Chargeable to Capital ...	...	...	...	...	...	...	...	...	...
Total I—(1) ...	...	...	4	...	23,231	4	...	23,701	22,349
(2.) Allowances of Superintendents and Assistants, including Travelling ...									
	...	...	...	...	980	...	...	c 900	d 1,112
(3.) Subordinate Superintendents.									
Perambur Works.									
Foreman Erecting Shop ...	...	350	1	350	2,100	1	350	2,100	...
Erector and Fitter ...	...	237	1	236	1,620	1	{ 236 34 }	1,620	...
Personal Allowance ...	...	* 34	...	34		...			
Foreman Machine Shop ...	...	350	1	350	2,100	1	350	2,100	...
Turner ...	...	200	1	200	1,200	1	200	1,200	...
Foreman, Boiler Shop ...	...	350	1	350	2,100	1	350	2,100	...
Boilersmith ...	...	237	1	237	1,422	1	237	1,422	...
Foreman, Carriage Shop ...	...	350	1	350	2,100	1	350	2,100	...
Carried over...	...	...	7	...	12,642	7	...	12,642	...
	...	...	4	...	24,211	4	...	24,601	23,461

EXPLANATORY NOTE.

a. Increased rate of pay from 30th October 1895.

b. Calculated at Exchange of 1s. 1d. per rupee.

c. To accord closer with actuals.

d. Includes abnormal foreign batta paid to Mr. A. Pilkington on special duty in connection with coal supply.

* Sanctioned to Mr. Outon, G. of I., No. 2115 G., 11th August 1893, and Madras G. O., 1130 R., 25th August 1893.

MADRAS RAILWAY.

ABSTRACTS B AND C.—Continued.

Locomotive and Carriage and Wagon Expenses.

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for Half year, June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	{ ...	...	4	...	24,211	4	...	24,601	23,461
	{ ...	...	7	...	12,642	7	...	12,642	...
1.—General Superintendence.—Continued.									
(3.) Subordinate Superintendents.—Concluded.									
Carriage Builder ...	...	237	1	237	1,710	1	{ 237 } { 48 }	1,710	...
Personnel Allowance ...	...	+ 48	...	48	...	...	...	...	...
Carriage Painter ...	...	237	...	...	...	...	...	...	...
Foreman Smith Shop ...	...	350	1	350	2,100	1	350	2,100	...
Springsmith ...	...	215—240	1	240	1,440	1	240	1,440	...
Foreman Foundry ...	...	350	1	350	2,100	1	350	2,100	...
Running Shed.									
Foreman, Madras ...	...	350	1	350	2,100	1	350	2,100	...
Do. Jalarpet ...	...	350	1	350	2,100	1	350	2,100	...
Do. Salem ...	...	350	1	300	1,800	1	300	1,800	...
Do. Podanur ...	...	350	1	350	2,100	1	350	2,100	...
Do. Renigunta ...	...	350	1	350	2,100	1	350	2,100	...
Do. Gooty ...	...	350	1	350	2,100	1	350	2,100	...
Do. Bangalore ...	...	350	1	325	1,950	1	325	1,950	...
Fuel Inspector...	...	300	1	275	1,650	1	275	1,650	...
Exchange Compensation Allowance.	...	...	...	...	3,210	...	...	a 3,210	...
	...	...	19	...	39,102	19	...	32,102	39,003
Deduct chargeable to Capital ...	...	...	...	...	...	...	...	...	...
Total I—(3) ...	...	...	19	...	39,102	19	...	39,102	39,003
(4.) Allowances of Subordinate Superintendents including Travelling ...	...	...	...	...	1,650	...	...	1,650	1,444
(5.) Overtime ...	...	...	...	...	...	...	...	...	...
Carried over...	...	...	23	...	64,963	23	...	65,353	63,908

EXPLANATORY NOTE.

+ Sanctioned to Mr. Morse, G. of I, No. 470 R. T., 18th August 1892, and M. G. O. 1359 B., 7th December 1889, and 2130 R., 1st September 1892.

‡ The filling up of this appointment is under contemplation.

i. Calculated at exchange of 1s.-14. per rupee.

MADRAS RAILWAY.

ABSTRACTS B. AND C.—(continued).

Locomotive and Carriage and Wagon Expenses.

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for the Half-year, June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
Brought forward ...	...	Rs. ...	23	...	Rs. 64,063	23	...	Rs. 65,353	Rs. 63,908
1.—General Superintendence —(continued).									
(6) Office Expenses.									
Locomotive and Carriage Superintendent's Office.									
Chief Draftsman ...	...	350	1	350	2,100	1	350	2,100	...
Exchange compensation allowance.	...	...	...	...	404	...	...	a 404	...
Accountant ...	...	300	1	300	1,800	1	300	1,800	...
Clerks ...	...	101—175	2	200	1,200	2	225	b 1,350	...
Do. ...	...	100 & below	82	2,300	13,800	c 86	2,300	13,800	...
Draftsman ...	...	237	1	237	1,422	1	237	1,422	...
Exchange compensation allowance.	...	...	...	...	273	...	...	d 273	...
Menials* ...	...	...	17	130	834	17	139	834	...
	...	...	104	...	21,833	108	...	21,983	...
Locomotive Stores, Perambur.									
Storekeeper ...	...	200	1	150	900	1	150	900	...
Travelling allowance ...	...	...	...	...	100	...	...	100	...
Contingencies, Stationery and Printing, Hot weather establishment and Stores ...	...	...	...	...	4,200	...	...	e 3,500	...
Total I—(6)...	...	...	105	...	27,033	109	...	26,483	24,697
Total I General Superintendence ...	...	...	128	...	91,996	132	...	f 91,836	88,605
Chargeable to Carriage and Wagon Expenses, carried over to page 26 ...	...	...	...	...	22,999	...	...	20,204	22,151
Chargeable to Locomotive Expenses Carried over ...	...	...	...	...	68,997	...	...	71,632	66,454

EXPLANATORY NOTE.

a. Calculated at Exchange of 1s.-1d. per rupee.

b. Increase of Rs. 25 per mensem provided for one Clerk.

c. Due to increase of work.

d. Calculated at Exchange of 1s.-1d. per rupee.

* 2 Moolchies, 1 Daffadar, 3 Naigues and 11 Peons.

e. Reduction anticipated in consequence of the local supply of stationery and the local printing of forms and books.

f. The charges under this head have been apportioned as under:—
 Locomotive Expenses, 78 per cent.
 Carriage and Wagon Expenses, 22 per cent.
 As against 75 and 25 per cent. in June 1895 and December 1895 half-years.

MADRAS RAILWAY.

ABSTRACT B.

Locomotive Expenses.—(continued.)

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for Half-year, June 1895.																																				
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.																																					
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.																																				
Brought forward...	...	...	...	...	68,997	...	...	71,632	66,454																																				
II.—Running Expenses (Wages connected with the working of Locomotive Engines.)																																													
1. Wages of Drivers and Firemen.																																													
Drivers covenanted (in charge) ...	...	250	1	250	1,500	1	250	1,500	...																																				
Do. do. ...	...	218	1	218	1,309	1	218	1,309	...																																				
Do. do. ...	...	218	1	218	1,309	...	...	...	...																																				
Do. do. ...	...	219	1	219	1,314	1	219	1,314	...																																				
Do. do. ...	...	219	1	219	1,314	1	219	1,314	...																																				
Exchange Compensation Allowance...	...	...	...	...	505	...	...	...	...																																				
Drivers uncovenanted (in charge) ...	...	250	2	500	3,000	2	500	3,000	...																																				
Do. do. ...	...	101—200	75	...	66,000	75	...	† 66,500	...																																				
Do. do. ...	...	100 & below.	50	...	16,000	50	...	† 17,000	...																																				
Fireman do. ...	...	100 & below.	240	...	25,000	240	...	25,000	...																																				
Total II—(1)...	...	...	372	...	1,17,251	371	...	1,16,937	1,13,802																																				
2. Overtime Allowances ...	...	...	...	...	40,000	...	...	40,000	39,061																																				
3. All labour connected with fueling, cleaning and looking after Engines in yard... ..	...	...	...	...	25,000	...	...	25,000	24,569																																				
4. Contingent expenses including clothing and travelling expenses	...	...	...	...	180	...	...	a 150	137																																				
Total II, Running Expenses...	...	...	...	...	1,82,431	...	...	1,82,087	1,77,569																																				
III.—Fuel.																																													
<table><tr><th colspan="3">Actuals.</th><th colspan="3">Estimate.</th></tr><tr><th>Tons.</th><th>cwt.</th><th>lbs.</th><th>Tons.</th><th>cwt.</th><th>lbs.</th></tr><tr><td>13,655</td><td>6</td><td>0</td><td>14,290</td><td>5</td><td>39</td></tr><tr><td>...</td><td>...</td><td>...</td><td>...</td><td>...</td><td>...</td></tr><tr><td>11</td><td>16</td><td>0</td><td>...</td><td>...</td><td>...</td></tr><tr><td>39,376</td><td>13</td><td>44</td><td>41,067</td><td>5</td><td>11</td></tr></table>										Actuals.			Estimate.			Tons.	cwt.	lbs.	Tons.	cwt.	lbs.	13,655	6	0	14,290	5	39	...	...	...	...	...	...	11	16	0	...	...	...	39,376	13	44	41,067	5	11
Actuals.			Estimate.																																										
Tons.	cwt.	lbs.	Tons.	cwt.	lbs.																																								
13,655	6	0	14,290	5	39																																								
...	...	...	...	...	...																																								
11	16	0	...	...	...																																								
39,376	13	44	41,067	5	11																																								
Carried over...	...	...	...	...	6,18,871	...	...	6,52,835	6,20,095																																				

EXPLANATORY NOTE.

* Exchange compensation allowance not admissible to Drivers.

† Due to increase in the train mileage.

a. To accord closer with actuals.
 b. 1,498,614 engine miles @ 42.33 lbs. = tons 6,473, cwt. 7, lbs. 0, Coal @ Rs 15.0 per ton = 97,100
 „ 7,211 „ 19 „ 0 „ „ @ „ 14.4 „ = 1,02,770

Rs.

1,99,870

455 Credited for cinders.

1,99,415

= 218

@ 31.69 lbs. = tons 11, cwt. 16, lbs. 0, P. Fuel @ Rs. 21.0.0 per ton
 @ 114.02 „ = „ 39,376 „ 18 „ 44, Wood @ „ 2.0.0 per 1,000 lbs. = 1,95,480

Total...3,76,072

c. 1,563,000 engine miles @ 42.33 lbs. = tons 14,290, cwt. 5, lbs. 39, coal @ Rs. 14.4.0 per ton = 2,03,636
 @ 114.02 lbs. = tons 41,067, cwt. 5, lbs. 11, Wood @ Rs. 2.2.0 per 1,000 lbs. = 1,95,480

Total 3,99,116

Increase due to anticipated increase in mileage and to higher cost of firewood.

MADRAS RAILWAY.

ABSTRACT B.

Locomotive Expenses.—(concluded.)

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actual for Half-year, June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
Brought forward ...	...	Rs.	...	Rs.	Rs.	...	Rs.	Rs.	Rs.
IV.—Water (including Wages and Stores).	...	...	...	...	6,13,871	...	...	6,52,835	6,20,095
V.—Oil, Tallow and other stores expended on Engines.	...	...	...	...	12,120	...	a 14,000	...	12,780
VI.—Maintenance and Renewals of Locomotive Engines.	...	...	...	...	17,850	...	a 18,200	...	17,091
1. Wages ...	...	...	...	...	1,27,330	...	...	1,31,000	...
2. Overtime ...	...	...	...	...	4,350	...	...	4,000	...
3. Materials ...	...	...	...	...	1,37,712	...	...	1,30,000	...
VI.—A.—Maintenance and Renewals of Machinery, Tools and Plant.	...	...	...	...	2,69,392	...	b 2,65,000	...	2,76,943
1. Wages ...	...	...	...	...	2,900	...	...	3,200	...
2. Overtime ...	...	...	...	...	1,700	...	...	2,000	...
3. Materials ...	...	...	...	...	800	...	...	800	...
VII.—New Minor Works.	...	...	...	...	5,400	...	c 6,000	...	6,127
VIII.—Payments to other Lines.	...	...	...	...	1,500	...	...	1,500	...
Haulage of Trains ...	...	...	...	...	...	...	...	...	...
IX.—Unclassified Expenditure.	...	...	...	...	...	...	...	...	...
1. Loss on Stores ...	...	...	...	...	1,000	...	...	1,000	...
2. Do. by Exchange ...	...	...	...	...	45,000	...	d 70,700	...	...
3. Carriage of Revenue Stores ...	...	...	...	...	30,000	...	...	30,000	...
Total IX...	...	...	...	...	76,000	...	...	1,01,700	* 1,02,931
Deduct sum chargeable to Fire Insurance Fund ...	...	...	...	...	10,01,133	...	...	10,59,235	10,35,967
Deduct cost of working the Kolar Gold Fields Railway ...	...	...	...	...	14,000	...	...	14,000	317
Total Abstract B, Locomotive Expenses...	...	...	...	...	9,67,133	...	...	10,45,235	10,22,264

EXPLANATORY NOTE.

a. Increase due to anticipated increase in mileage.

b. Reduction due to anticipated lighter repairs during the half-year.

c. To accord closer with actuals.

d. Calculated at 70 per cent. of cost of estimated expenditure of English stores.

* Abnormal expenditure under Loss by Exchange and Carriage of Revenue Stores.

MADRAS RAILWAY.

ABSTRACT C.—(concluded).

Carriage and Wagon Expenses—(concluded).

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Sanctions for the previous Half-year.		Estimate.		Actuals for the Half-year, June 1895.	
	Amount.	Total.	Amount.	Total.	Amount.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
I.—General Superintendence, as per page 20	...	22,999	...	20,204	...	22,151
II.—Repairs and Renewals of Vehicles.						
COACHING VEHICLES—1.—Wages ...	25,500		31,600		33,193	
2.—Overtime ...	250		250		169	
3.—Materials ...	16,250		23,700		24,127	
	42,000		a 54,950		57,489	
GOODS VEHICLES—1.—Wages ...	57,432		50,300		59,309	
2.—Overtime ...	500		500		1,006	
3.—Materials ...	1,10,568		1,05,000		1,00,757	
	1,68,500		b 1,55,800		1,61,072	
II A.—Repairs and Renewals of Machinery, Tools and Plant.						
1.—Wages ...	2,000		2,400		2,323	
2.—Overtime ...	1,140		1,500		1,362	
3.—Materials ...	1,100		800		705	
	4,240		c 4,700		4,390	
Total II...	...	2,14,740	...	2,15,450	...	2,22,951
III.—Cleaning Carriages and Wagons and Oiling.						
1.—Labor including wages of Carriage Examiners, Oilers and Cleaners ...	19,000		19,000		18,526	
2.—Stores, including oil, grease and other stores, for consumption on Running Vehicles ...	11,500		12,000		12,116	
		30,500		d 31,000		30,642
IV.—New Minor Works	...	1,000	...	1,000	...	...
V.—Unclassified Expenditure.						
1.—Loss on Stores	...		e 28,000		27,691	
2.—Loss by exchange	40,000		f 2,000		2,416	
3.—Carriage of Revenue Stores ...	1,700					
		41,700		30,000		30,107
Deduct sum chargeable to Fire Insurance Fund.	...	3,10,939	...	2,97,654	...	3,05,851
	...	...	...	...	...	15
Do. cost of working the Kolar Gold Fields Railway	...	3,10,939	...	2,97,654	...	3,05,836
	...	5,000	...	4,500	...	3,953
Total Abstract C., Carriage and Wagon Expenses	...	3,05,939	...	2,93,154	...	3,01,883

EXPLANATORY NOTE.

a. Includes provision for renewal of 1 Baggage Van at a cost of Rs. 2,000 and for anticipated increase in repairs of Coaching Vehicles.

b. Includes provision for 50 Covered Goods and 10 Ballast Wagons at a cost of Rs. 90,000, as against 50 Covered Goods and 15 Ballast Wagons at a cost of Rs. 95,000 in the previous half-year. Reduction anticipated under repairs.

c. Anticipated increase based on actuals of past few months.

d. Do. do. do. do.

e. Calculated at 70 per cent. of cost of estimated expenditure of English Stores.

f. To accord closer with actuals.

MADRAS RAILWAY.
Locomotive Department.

APPENDIX **A** TO ABSTRACTS **B & C**.

Locomotive and Carriage and Wagon Expenses.

Authorizations for the Half-year ending 30th June 1896.

Mileage rate for Locomotive and Carriage and Wagon Expenses.

The actual train-mileage for the Half-year ended 30th June 1895 was 1,274,835 and it is estimated that the train-mileage for the Half-year ending 30th June 1896 will be 1,330,000.

And the following represents the average rates per train-mile as compared with actuals:—

	Estimate.	Actuals.
	As.	As.
B. II—Running Expenses	2.19	2.23
B. III—Fuel	4.80	4.72
B. IV—Water	0.17	0.16
B. V—Oil, tallow and other stores	0.22	0.21
B. VI—Maintenance and Renewals of Locomotive Engines ...	3.19	3.48
B. VI A—Maintenance and Renewals of Machinery, Tools and Plant	0.07	0.08
C. II—Repairs and Renewals of Vehicles	2.53	2.74
C. II A.—Repairs and Renewals of Machinery, Tools, and Plant ...	0.06	0.06
C. III.—Cleaning Carriages and Wagons and Oiling... ..	0.37	0.38
	<u>13.60</u>	<u>14.06</u>
	Rs	Rs
Estimated cost of running 1,330,000 train-miles	11,30,853	...
Actual cost of running 1,274,835 train-miles	...	11,20,175
Add—Charges for Superintendence, New Minor Works, Payments	2,26,036	2,21,643
to other Lines, and Unclassified expenditure... ..	13,56,889	13,41,818
Deduct cost of working the Kolar Gold Fields Railway and sum	18,500	17,671
chargeable to Fire Insurance Fund	...	...
TOTAL (ABSTRACTS B. AND C.)—LOCOMOTIVE AND	13,38,389	13,24,147
CARRIAGE AND WAGON EXPENSES	...	...

MADRAS RAILWAY.

APPENDIX B. TO ABSTRACTS B. AND C.

Locomotive Department.

*Rates of Wages for different Trades current at the Perambur Works.
(Not for Audit Purposes.)*

No.	DESIGNATION.	European and Eurasian.		Native.	
		1st grade.	2nd grade.	1st grade.	2nd grade.
		Rs. A.	Rs. A.	Rs. A.	Rs. A.
1	Chargeman (Erectors) ...	6 0	...	...	...
2	1st Mates ...	4 0	...	...	...
3	Fitters ...	3 8	2 0	0 12	...
4	Turners ...	3 0	1 12	0 12	...
5	Machineman ...	...	...	0 10	0 6
6	Coppersmiths ...	...	...	0 12	...
7	Smiths ...	...	...	0 12	0 8
8	Strikers ...	...	...	0 6	...
9	Platers ...	4 0	...	...	...
10	Boilersmiths ...	3 0	1 12	0 12	...
11	Riveters ...	...	...	0 12	...
12	Angle-ironsmiths ...	...	...	1 0	...
13	Springsmiths ...	...	...	0 12	...
14	Carriage Lifters ...	2 0	1 8	...	...
15	Carriage Fitters ...	1 0	...	0 10	...
16	Carpenter Maistry ...	...	...	1 8	...
17	Carpenters ...	...	...	0 12	0 8
18	Painters ...	...	...	0 12	0 8
19	Trimmers ...	...	...	0 8	...
20	Sawyers (Machineman) ...	2 0	...	0 12	...
21	Saw-sharpeners ...	...	...	0 10	...
22	Moulders ...	2 0	...	0 12	0 8
23	Tinsmiths ...	...	...	0 10	...
24	Cobblers ...	...	...	0 8	...
25	File-cutters ...	...	...	...	...
26	Coolies ...	...	...	0 4	...

EXPLANATORY NOTE.

MADRAS RAILWAY.

ABSTRACT D

Traffic Department.

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for the Half-year ending 30th June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
1st.—Salaries, Wages, &c.		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
(a.) General Superintendence—									
(1) Traffic Manager ...	Unclassified.	1,200—1,500	1	1,350	8,100	1	1,350	8,100	...
Deputy Traffic Manager ...	Do.	850—1,000	1	450	2,700	1	450	a 4,826	...
Ag. Deputy do. do. ...	...	...	1	781	4,684	...	768	b 980	...
Assistant do. do. ...	1st Class.	727—818	1	818	4,909	1	818	4,909	...
Do. do. do. ...	Do.	727—818	1	727	4,364	1	727	c 4,686	...
Do. do. do. ...	2nd Class.	545—636	...	...	...	1	636	d 3,006	...
Do. do. do. ...	Do.	545—636	1	545	3,273	1	545	3,273	...
Do. do. do. ...	3rd Class.	410—454	1	455	2,730	1	455	2,730	...
Do. do. do. ...	Do.	410—454	1	455	2,730	1	455	2,730	...
Do. do. do. ...	Do.	410—454	1	455	2,730	1	455	2,730	...
Traffic Inspector ...	...	101—200	1	125	750	1	125	750	...
Tarpaulin Inspectors ...	...	100 & below.	2	70	420	2	70	420	...
Weigh Bridge and Weighing Machine Inspector ...	...	300—350	1	300	1,800	1	300	1,800	...
Exchange Compensation Allowance ...	...	...	...	...	5,911	...	...	e 5,839	...
Commission on Tourists' Tickets ...	...	...	...	167	1,000	...	300	f 1,800	...
			13	...	46,101	13	...	48,579	45,218
(2) Office Establishment—									
HEAD QUARTERS.									
Clerk ...	Unclassified.	250	1	250	1,500	1	250	1,500	...
Clerks ...	Do.	101—200	4	575	3,450	4	575	3,450	...
Do. ...	Do.	100 & below.	79	2,090	12,540	79	2,090	12,540	...
Menials* ...	Do.	...	25	187	1,122	25	188	1,128	...
			109	...	18,612	109	...	18,618	17,133
DISTRICT.									
Clerks ...	Unclassified.	100 & below.	34	850	5,100	g 35	865	g 5,190	...
Menials† ...	Do.	...	17	119	714	17	119	714	...
			51	...	5,814	52	...	5,904	5,619
			...	660	3,960	...	660	3,960	4,242
(3) Travelling Allowances ...	...	...	...	84	500	...	84	500	448
(4) Contingencies ...	...	...	...	...	74,987	...	...	77,561	72,660
Carried over...	...	...	...	...	...	...	...	...	...

EXPLANATORY NOTE.

- (a) Moiety of pay for Mr. D. Ross-Johnson up to 8th February and full pay from 9th February 1896.
- (b) Mr. Wilkinson's salary up to 8th February 1896 as Acting Deputy Traffic Manager at Rs. $\frac{900+636-5-9}{2}$
= Rs. 768-2-10 per mensem.
- (c) Mr. Taylor's increased salary according to scale from 15th March 1896.
- (d) Mr. Wilkinson's salary from 9th February 1896.

- (e) Calculated at Exchange of 1s. 1d. per rupee.
- (f) In June half-year commission traffic is heavier.

* 3 Lithographic Peons, 2 Book Binders, 16 Peons and 4 Pankahmen. Increase of Re. 1 for Traffic Manager's Peon.

- (g) One additional Clerk on Rs. 15 per mensem.
- † 4 Lithographic Peons, 9 Peons and 4 Pankahmen.

MADRAS RAILWAY.

ABSTRACT D.

Traffic Department—(continued).

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for the Half-year ending 30th June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward...	...	...	...	...	74,987	...	...	77,561	72,660
1st Salaries, Wages, &c. —Continued.									
(b) STATION STAFF.									
Station Masters	1st Class.	250	1	250	1,500	1	250	1,500	...
Do. do.	Do.	225	2	450	2,700	2	450	2,700	...
Do. do.	Do.	101—200	15	2,025	12,150	15	2,025	12,150	...
Do. do.	Unclassified.	100 & below	293	8,048	48,288	295	8,083	a 48,498	...
Exchange Compensation Allowance	...	...	...	43	260	...	43	b 260	...
Block Signalmen and Overtime Allowance	Unclassified.	25—50	9	375	2,250	9	375	2,250	...
Coaching Clerks	Do.	100 & below	148	3,525	21,150	151	3,600	c 21,600	...
Goods Agent	Do.	400	1	400	2,400	1	400	2,400	...
Goods Clerk	Do.	101 to 200	1	135	810	1	135	810	...
Goods Clerks	Do.	100 & below	162	4,437	26,622	162	4,437	26,622	...
Shunting Masters, &c.	Do.	10—60	91	2,361	14,166	92	2,376	d 14,256	...
Menials	Do.	...	1,823	12,898	77,338	1,829	12,938	e 77,628	...
Gate-men	Do.	...	272	1,550	9,300	272	1,550	9,300	...
Allowances	...	...	...	250	1,500	...	250	1,500	...
Loading and Unloading	...	...	...	500	3,000	...	500	3,000	...
			2,818	...	2,23,384	2,830	...	2,24,474	2,04,477
Deduct amount on account of expenses at Joint Stations	...	...	...	...	16,000	...	...	16,000	15,728
			2,818	...	2,07,484	2,830	...	2,08,474	1,88,749
TRAIN STAFF.									
Guards and Assistant Guards	...	100 & below	182	8,385	50,310	182	8,385	50,310	...
Overtime	...	...	...	150	900	...	150	900	...
Travelling Ticket Collectors	...	...	4	153	918	4	153	918	...
			186	...	51,128	186	...	51,128	49,116
Carried over...	...	...	...	...	3,34,599	...	...	3,38,163	3,10,525

EXPLANATORY NOTE.

	Amount.	No.	
a.	30	1	Station Master for Lokur.
	25	1	Assistant Station Master for Lokur.
	55	2	
	20	0	{ Less saving Rs. 20 per mensem between Rs. 2,006 in half-year 31st December 1895 and Rs. 2,026 in half-year 30th June 1896, being one-third of the pay of Station Masters and Assistants chargeable to Telegraph.
	35	2	
b.	35	1	Calculated at exchange of 1s. 1d. per rupee.
c.	20	1	Eurasian Ticket Collector for Bangalore City.
	20	1	Luggage Clerk for Bangalore City.
	75	3	Assistant Booking Clerk for Bangalore City.
d.	15	1	Shunting Master for Bowringpet.
e.	6	1	Porter for Ponnai Road.
	7	1	Masalehee } for Bangalore City.
	7	1	Scavenger }
	14	2	Pointsmen for Lokur.
	6	1	Scavenger for Viziamangalam.
	40	6	

MADRAS RAILWAY.

ABSTRACT D.

Traffic Department.—concluded.

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for Half year ending 30th June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
Brought forward...	...	Rs.	...	Rs.	Rs.	...	Rs.	Rs.	Rs.
2nd.—Fuel, Lighting, Water and General Stores.	...	...	...	...	3,31,599	...	...	3,38,163	3,10,525
(1) Fire, Lights, Water and General Stores ...	...	...	...	6,666	40,000	...	5,833	a 35,900	...
(2) Wagon Covers and Ropes.	...	...	...	...	...	...	...	...	...
Tarpaulin Repairs ...	...	12	30	270	1,620	30	270	1,620	...
Do. Materials ...	...	...	...	833	5,000	...	500	b 3,000	...
(3) Office and Station fittings and furniture ...	...	...	...	500	3,000	...	500	3,000	...
	...	...	30	...	40,620	30	...	42,620	39,048
3rd.—Clothing ...	...	...	...	1,000	6,000	...	1,000	6,000	4,840
4th.—Printing, Stationery and Tickets—	...	...	...	...	...	...	...	...	...
Ticket Printers ...	...	100 & below	7	295	1,770	6	270	c 1,620	...
Menials ...	...	...	1	8	48	1	8	48	...
Tickets, Stationery, &c. ...	...	...	...	6,000	36,000	...	6,666	d 40,000	...
	...	...	8	...	37,818	7	...	41,668	42,122
5th.—Charges for delivery & collection of Goods.	...	...	...	500	3,000	...	333	e 2,000	874
6th.—Miscellaneous Expenses	...	...	...	100	600	...	100	600	...
Clock Winders ...	...	15—25	5	80	480	5	80	480	...
Station Machinery, Fitters ...	...	101—200	1	110	660	1	110	660	...
Do. Coolies ...	...	100 & below	1	100	600	1	100	600	...
Do. Blacksmith and batta ...	...	...	2	23	138	2	23	138	...
Do. Fitter (Native) and batta ...	...	...	1	31	186	1	31	186	...
Lamp Repairers ...	...	3—25	1	31	186	1	31	186	...
	...	...	4	45	270	5	60	f 360	...
	...	...	15	...	3,120	16	...	3,210	2,502
7th.—Payments to other Lines—	...	...	...	1,186	7,000	...	1,168	7,000	7,397
Expenses at Joint Stations ...	...	...	...	...	...	...	...	...	...
8th.—Unclassified Expenditure—	...	...	...	...	...	...	...	...	...
Loss on Stores ...	...	...	...	217	1,300	...	250	g 1,500	...
Carriage of Revenue Stores ...	...	...	...	3,667	22,000	...	3,500	21,000	...
Loss by Exchange ...	...	...	...	...	23,300	...	...	22,500	20,429
	...	...	...	...	4,64,457	...	...	4,63,161	4,27,737
Value of Stores returned to stock, &c., and sum chargeable to Fire Insurance Fund ...	...	...	...	...	...	...	...	...	...
Deduct cost of working the Kolar Gold Fields Railway ...	...	...	...	...	5,500	...	...	5,500	5,622
Total Abstract D., Traffic Expenses ...	...	...	...	...	4,58,957	...	...	4,57,661	4,22,115

EXPLANATORY NOTE.

a Substitution of bulk Kerosine for Coconut Oil.

b Discontinuance of the manufacture of Tarpaulins.

c One Ticket Printer withdrawn.

d More stationery, &c., required.

e Cartage charges not expected to be so heavy.

f One additional blacksmith on Rs. 15 per mensem.

g As per actuals for June 1895 half-year.

X. Special repairs to machinery & workshop new lines

MADRAS RAILWAY.

Statement of allowances to be paid to Officers and Servants of the Traffic Department provided for in Establishment List for the Half-year ending 30th June 1896.

No.	Designation.	Allowances.			Nature of Allowances.
		Rs.	A.	P.	
	Traffic Manager	105	0	0	Fixed allowance in lieu of Travelling Expenses.
	Deputy Traffic Manager	60	0	0	Do. do. do.
	Asst. Traffic Managers in charge of a Division.	60	0	0	Do. do. do.
	Do. do. N.-W. Line allowances.	50	0	0	Do. do. do.
	Do. do. Presidency allowances.	50	0	0	Do. do. do.
	Do. do. do. do.	5	0	0	Per diem when employed out of Madras on duty other than acting for an officer on privilege leave subject to a limit of 10 days in any one month.
1	Pantakottacheru Station	4	0	0	Water allowance.
1	Nancherla do.	8	0	0	Do. do.
1	Aspari do.	8	0	0	Do. do.
1	Kosgi do.	8	0	0	Do. do.
1	Tungabhadra do.	8	0	0	Do. do.
1	Matmari do.	8	0	0	Do. do.
1	Kuppal do.	4	0	0	Do. do.
1	Molagavalli do.	2	0	0	Do. do.
1	Nagarur do.	2	0	0	Do. do.
1	Kalamalla do.	2	0	0	Do. do.
1	Station Master, Samalpati	5	0	0	Special allowance, Unhealthy Station.
1	Do. Mallapuram	5	0	0	Do. do.
1	Assistant Station Master, Mallapuram	5	0	0	Do. do.
1	Station Master, Kadiampatti	5	0	0	Do. do.
1	Do. Walayar	5	0	0	Do. do.
1	Assistant Station Master, Walayar	2	8	0	Do. do.
1	Station Master, Kanyikod	5	0	0	Do. do.
1	Assistant Station Master, Perambur	2	8	0	House Rent.
1	Station Master, Cauvery	1	8	0	Do.
1	Assistant Station Master, Rayapuram	2	8	0	House rent in lieu of House accommodation not being provided for the Assistant Station Master. <i>Fate M.O.M. No. 112 of 24-7-1890.</i>
1	Travelling Ticket Inspector	10	0	0	Fixed allowance in lieu of Travelling batta.
3	Travelling Ticket Collectors at Rs. 5 each	15	0	0	Do. do. do.
1	Pointsmen Inspector	5	0	0	North-West Line Water allowance.
1	Mysore Mines Station	8	0	0	Water allowance for { On Station Masters and K. G. F. Staff. Railway.
1	Champion do.	8	0	0	
1	Ooregaum do.	8	0	0	
1	Balaghat do.	8	0	0	

All Guards working on the North-West line between Arkonam and Raichur (1st and 2nd Divisions) are allowed 10 per cent. on their salaries.

Signallers in charge of Cuddapah, Gooty and Raichur offices are allowed Rs. 10 each over and above their salaries and the 2nd Grade Signallers placed at the above stations as well as the Signallers at Adoni are allowed at Rs. 5 each, Junior Signallers at Cuddapah, Gooty, Raichur and Guntakal Junctions are allowed 10 per cent. on their salaries.

OVERTIME.—Guards allowed $\frac{2}{3}$ day's pay or $\frac{1}{3}$ day's pay according to the number of hours they are required to work after their ordinary daily work is ended.

TRAFFIC MANAGER'S OFFICE.—Staff Section Clerks' overtime. Staff Section Clerks are allowed two extra days' pay monthly, when engaged on Sundays in preparing the Pay Sheets, provided that the total amount does not exceed Rs. 15.

MADRAS RAILWAY.

Statement of allowances to be paid to Officers and Servants of the Traffic Department provided for in Establishment List for the Half-year ending 30th June 1896.

No.	Designation.	Allowances.			Nature of Allowances.
		Rs.	A.	P.	
	Traffic Manager	105	0	0	Fixed allowance in lieu of Travelling Expenses.
	Deputy Traffic Manager	60	0	0	Do. do. do.
	Asst. Traffic Managers in charge of a Division.	60	0	0	Do. do. do.
	Do. do. N.-W. Line allowances.	50	0	0	Do. do. do.
	Do. do. Presidency allowances.	50	0	0	Do. do. do.
	Do. do. do. do.	5	0	0	Per diem when employed out of Madras on duty other than acting for an officer on privilege leave subject to a limit of 10 days in any one month.
		4	0	0	Water allowance.
1	Pantakottacheru Station	8	0	0	Do. do.
1	Nancherla do.	8	0	0	Do. do.
1	Aspari do.	8	0	0	Do. do.
1	Kosgi do.	8	0	0	Do. do.
1	Tungabhadra do.	8	0	0	Do. do.
1	Matmari do.	4	0	0	Do. do.
1	Kupgal do.	2	0	0	Do. do.
1	Molagavalli do.	2	0	0	Do. do.
1	Nagarur do.	2	0	0	Do. do.
1	Kalamalla do.	5	0	0	Special allowance, Unhealthy Station.
1	Station Master, Samalpati	5	0	0	Do. do.
1	Do. Mallapuram	5	0	0	Do. do.
1	Assistant Station Master, Mallapuram	5	0	0	Do. do.
1	Station Master, Kadiampatti	5	0	0	Do. do.
1	Do. Walayar	2	8	0	Do. do.
1	Assistant Station Master, Walayar	5	0	0	Do. do.
1	Station Master, Kanyikod	2	8	0	House Rent.
1	Assistant Station Master, Perambur	1	8	0	Do.
1	Station Master, Cauvery	2	8	0	House rent in lieu of House accommodation not being provided for the Assistant Station Master. Vide M.O.M. No. 112 of 24-7-1890.
1	Assistant Station Master, Rayapuram				
		10	0	0	Fixed allowance in lieu of Travelling batta.
1	Travelling Ticket Inspector	15	0	0	Do. do. do.
3	Travelling Ticket Collectors at Rs. 5 each	5	0	0	North-West Line Water allowance.
1	Pointsmen Inspector	8	0	0	Water allowance for { On Station Masters and { K. G. F. Staff. { Railway.
1	Mysore Mines Station	8	0	0	
1	Champion do.	8	0	0	
1	Ooregaum do.	8	0	0	
1	Balaghat do.				

All Guards working on the North-West line between Arkonam and Raichur (1st and 2nd Divisions) are allowed 10 per cent. on their salaries.

Signallers in charge of Cuddapah, Gooty and Raichur offices are allowed Rs. 10 each over and above their salaries and the 2nd Grade Signallers placed at the above stations as well as the Signallers at Adoni are allowed at Rs. 5 each, Junior Signallers at Cuddapah, Gooty, Raichur and Guntakal Junctions are allowed 10 per cent. on their salaries.

OVERTIME.—Guards allowed $\frac{2}{3}$ day's pay or $\frac{1}{3}$ day's pay according to the number of hours they are required to work after their ordinary daily work is ended.

TRAFFIC MANAGER'S OFFICE.—Staff Section Clerks' overtime. Staff Section Clerks are allowed two extra days' pay monthly, when engaged on Sundays in preparing the Pay Sheets, provided that the total amount does not exceed Rs. 15.

MADRAS RAILWAY.

ABSTRACT E.

General Charges.

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate			Actuals for Half-year, 30th June 1895.
			No	Amount.	Total for the Half-year	No	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
1st.—Home Expenditure—									
1. Directors and Secretary or Managing Director ...	...	...	...	...	30,000	...	...	30,000	...
2. Auditors and Accountants ...	...	...	...	...	...	...	...	...	...
3. Consulting Engineer and Inspecting Officers' fees and Travelling Allowances ...	...	...	...	...	9,000	...	...	9,000	...
4. Office Expenses ...	...	...	...	...	...	...	...	...	...
Total I—(1) to (4) ...	...	...	...	...	39,000	...	...	39,000	36,836
2nd.—Salaries of Indian Management including Offices—									
1. Agent and Manager's Department—		2,250	1	2,250	13,500	1	2,250	13,500	...
Agent and Manager ...	...	500—800	1	600	3,600	1	600	3,600	...
Assistant do. ...	...	...	...	...	3,257	...	...	3,257	...
Exchange Compensation Allowance ...	...	...	2	...	20,357	2	...	20,357	a 23,795
Chief Clerk ...	...	250	1	250	1,500	1	250	1,500	...
Clerks ...	...	100 & below	16	660	3,960	16	660	3,960	...
Menials * ...	...	...	13	101	606	13	101	606	...
Travelling Allowances ...	...	...	30	...	6,066	30	...	6,066	5,664
Total II—(1) ...	...	...	...	117	700	...	117	700	b 513
2, 3 & 4. Chief Auditor's Department—		...	...	...	27,123	...	...	27,123	29,972
Superintendence.		1,000—1,200	1	600	5,323	1	1,200	c 7,200	...
Chief Auditor ...	...	...	1	900	2,516	...	...	...	...
Acting do. ...	...	700	...	...	2,010	1	700	d 4,200	...
1st Assistant Auditor ...	...	...	...	...	2,313	...	...	2,313	...
Exchange Compensation Allowance ...	...	...	2	...	12,462	2	...	13,593	11,251
Carried over ...	...	...	...	...	66,123	...	...	66,123	66,808

EXPLANATORY NOTE.

increased in 1895.

† Calculated at Exchange of 1s.-1d. per rupee.

a Includes Rs. 3,454 drawn by Messrs. West and Greenall while officiating for Messrs. Moss and Edwards on privilege leave from 4th May to 30th June and from 18th February to 22nd March, respectively.

* 1 Binder, 8 Peons, 1 Office Servant, 1 Staff Bungalow Peon and 2 Library Peons.

b Includes Rs. 55 drawn by Mr. Greenall as Presidency allowance from 18th February to 22nd March 1895.

c Chief Auditor returned to duty on the 4th October 1895, provision made for full salary.

d Mr. Wake acted as Chief Auditor from 5th May 1894 to 3rd October 1895.

‡ Calculated at Exchange of 1s.-1d. per rupee.

MADRAS RAILWAY.

ABSTRACT E.

General Charges—(Continued.)

Authorizations for the Half-year ending 30th June, 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for Half-year, 30th June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
Brought forward ...	...	Rs. ...	...	Rs. ...	Rs. 66,123	...	Rs. ...	Rs. 66,123	66,808
2nd.—Salaries of Indian Management including Offices.—(Continued)									
2, 3 & 4. Chief Auditor's Department (Continued) ...	...	...	...	...	12,462	...	...	13,593	11,251
General and Traffic Audit—									
2nd Assistant Auditor ...	...	550	1	550	3,300	1	550	3,300	...
Do. Allowance ...	...	...	...	75	a 235	...	...	...	...
3rd Do. Auditor ...	...	400	1	400	2,400	1	400	2,400	...
Do. Allowance ...	...	...	...	75	b 235	...	...	...	...
4th Do. Auditor ...	...	350—400	1	350	2,100	1	350	2,100	...
Do. Allowance ...	...	...	...	25	c 78	...	...	...	...
Exchange Compensation Allowance ...	...	...	...	...	1,099	...	...	† 1,039	...
			3	...	9,447	3	...	8,839	9,999
Accountant ...	...	250	1	250	1,500	1	250	1,500	1,500
Travelling Auditors ...	...	101 to 200	5	750	4,500	5	750	4,500	...
Do. do ...	...	100 & below	1	100	600	1	100	600	...
			6	...	5,100	6	...	5,100	4,905
Head Clerk ...	...	101—200	1	200	1,200	1	200	1,200	...
Clerks ...	...	100 & below	186	4,460	26,760	196	4,685	d 28,110	...
			187	...	27,960	197	...	29,310	e 27,734
Menials* ...	...	...	17	126	756	17	129	f 774	726
Store Audit—									
Store Auditor ...	...	150—200	1	200	1,200	1	200	1,200	...
Stock-takers ...	...	100 & below	9	300	1,800	9	300	1,800	...
Menial ...	...	...	1	7	42	1	7	42	...
			11	...	3,042	11	...	3,042	2,798
Allowances, &c.—									
Travelling ...	...	...	...	338	2,030	...	338	2,030	1,759
			...	...	62,297	...	...	64,188	60,672
Carried over ...	...	...	...	...	66,123	...	...	66,123	66,808

EXPLANATORY NOTE.

a Mr. Corben, Acting 1st Assistant, 5th May 1894 to 3rd October 1895.

b Mr. Mitchell, Acting 2nd Assistant Do. do.

c Mr. Woodliffe, Acting 3rd Assistant Do. do.

† Calculated at Exchange of 1s-1d per rupee.

d Provision made for 10 extra clerks each at Rs. 15 per month or increase of work and new statistics.

e Includes Rs. 330 gratuities paid to 2 clerks.

* 1 Moochee, 1 Binder and 15 Peons.

f Provision made for Rs. 3 per month for increase of pay for 2 peons.

Engineering Accounts 5 clerks @ 175 60 105

MADRAS RAILWAY.

ABSTRACT E.

General Charges.—(Continued).

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for Half year, 30th June 1896.
			No.	Amount.	Total for the Half year.	No.	Amount.	Total for the Half year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward...	...	...	...	...	66,123	...	...	66,123	66,808
	...	...	...	...	62,297	...	...	64,188	60,672
2nd.—Salaries of Indian Management including Offices.—(Continued)									
2, 3 & 4. Chief Auditor's Department —(concluded)									
4. Cash and Pay Office—									
Cashier	...	250—300	1	300	1,800	1	300	1,800	
Assistant to Cashier ...	...	100—150	1	150	900	1	150	900	
			2	...	2,700	2	...	2,700	2,700
Pay-Clerks	...	50 & below	11	550	3,300	11	550	3,300	3,268
Clerks	...	100 & below	7	285	1,710	7	285	1,710	1,695
Siroffs	...	25 & below	5	110	660	5	110	660	
Cash Peons	...		23	175	1,050	23	175	1,050	
Guard Peons	...		15	107	612	15	107	642	
			43	...	2,352	43	...	2,352	a 2,314
Allowances, &c.—									
Travelling Allowances ...	...	...	...	...	650	...	...	650	560
Contingencies	...	...	...	...	450	...	...	450	435
Total II—(2) to (4) ..	...	...	...	...	73,459	...	...	75,350	71,644
Carried over...	...	...	...	...	1,39,582	...	...	1,41,473	1,38,452

a. Includes Rs. 45, gratuity paid to a Cash-peon.

MADRAS RAILWAY.

ABSTRACT E.

General Charges—(continued).

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanction for the previous Half-year.			Estimate.			Actuals for Half-year, June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
Brought forward...	...	Rs.	...	Rs.	Rs.	...	Rs.	Rs.	Rs.
2nd.—Salaries of Indian Management including Offices.—(Continued.)					1,39,582	...	...	1,41,473	1,38,452
†5. General Store Department.—									
General Storekeeper ...	...	400—600	1	450	2,749	1	475	a 2,850	...
Exchange Compensation Allowance ...	...	...	...	...	528	...	...	† 548	...
Warders ...	...	101—200	2	325	1,950	2	325	1,950	...
Do. ...	...	15—60	4	138	828	4	138	828	...
Clerk ...	...	101—200	19	579	3,474	1	125	b 750	...
Clerks ...	...	100 & below.				18	474	c 2,844	...
Travelling Clerk ...	...	90	1	90	540	1	90	540	...
Weigh Bridge Clerk ...	...	...	1	15	90	1	20	c 120	...
Time-keeper ...	...	...	1	20	120	1	20	120	...
Carpenters ...	...	...	2	44	264	2	44	264	...
Menials* ...	...	...	24	206	1,236	24	206	1,236	...
			55	...	11,779	55	...	12,050	d 11,405
Travelling Allowance ...	...	...	...	...	180	...	...	180	e 164
Total II—(5)...	...	...	...	...	11,959	...	...	12,230	11,569
6. Medical Department.—									
Medical Officer ...	...	450—650	1	450	2,700	1	550	f 3,300	...
Exchange Compensation Allowance ...	...	...	...	...	520	...	...	† 635	...
			1	...	3,220	1	...	3,935	3,217
Apothecaries ...	...	101—200	7	900	5,400	7	900	5,400	...
Do. ...	...	100 & below	12	917	5,500	12	917	5,500	...
			19	...	10,900	19	...	10,900	9,330
Carried over...	...	...	...	...	14,120	...	...	14,835	12,547
	...	...	...	...	1,51,541	...	...	1,53,703	1,50,021

EXPLANATORY NOTE.

† Expenditure on account of daily labour is distributed to using Departments, and is not included in this estimate.

a. Increased rate of salary from 3rd November 1895.

‡ Calculated at Exchange of 1s.-1d. per rupee.

b. Provision made for the transfer of Chief Clerk from scale Rs. 100 and below to Rs. 101 and above with increase of Rs. 25 per month.

c. Proposed increase with corresponding reduction under Clerks Rs. 100 and below.

* 1 Monchee
3 Travelling Peons.
6 Ward Peons.
2 Office do.
2 Guard do.
5 Book-binders.
1 Cooper.
1 Cooly Maistry.
1 Chuckler.
1 Marker.
1 Chickledar.

d. Includes Rs. 160 drawn by Mr. Greenall while officiating for Mr. O'Shorman on privilege leave from 22nd to 30th June 1895, and Rs. 48 gratuity paid to a Binder.

e. Includes Rs. 15 drawn by Mr. Greenall as Presidency allowance.

f. Sanctioned, vide G. of I., No. 2776 G., of 11th October 1895, and M. G. O., No. 717 R., dated 25th October 1895.

† Calculated at Exchange of 1s.-1d. per rupee.

MADRAS RAILWAY.

ABSTRACT E.

General Charges.—(continued).

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for Half-year, 30th June 1896.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward...	{	...	...	...	1,51,541	...	...	1,53,703	1,50,021
		...	...	...	14,120	...	...	14,835	12,547
2nd.—Salaries of Indian Management including Offices.—(concluded).									
6. Medical Department.—(concluded.)									
Medical Storekeeper	...	...	1	50	300	1	50	300	300
Clerks	...	15—20	2	35	210	2	35	210	210
Vaccinator...	...	...	1	17½	105	1	17½	105	90
Menials*	...	...	18	139	836	18	139	836	824
			22	...	1,451	22	...	1,451	1,424
Contingencies.									
Allowance for Rent	...	...	...	...	180	...	...	a 180	180
Carriage hire for Medical Officer	...	...	...	...	300	...	...	300	300
			...	...	480	...	...	480	480
Travelling Allowance	...	...	...	...	400	...	...	400	269
Total II—(6)...	...	...	...	...	16,451	...	...	17,166	14,724
7. Rents of Buildings and Lands...	...	...	...	...	230	...	...	230	230
8. Furniture, Fittings and other Miscellaneous Expenses, Pankah and Tatty Coolies and Dhisties.									
Agent and Manager's Office	...	...	...	...	120	...	...	120	119
Audit Office	...	...	...	...	381	...	...	381	357
General Store's Office	...	...	...	...	36	...	...	36	35
Medical Department	...	...	...	...	...	...	...	...	...
Furniture, Fittings, &c.	...	...	...	...	2,650	...	...	2,950	2,907
Total II—(8)...	...	...	...	...	3,187	...	...	b 3,487	3,413
9. Printing and Stationery	...	...	...	...	4,830	...	...	4,730	c 5,572
10. Medicine and Contribution to Hospital...	...	...	...	...	2,000	...	...	2,000	1,814
Total II...	...	...	...	...	1,89,239	...	...	1,42,316	1,39,213
Carried over...	...	...	...	...	1,78,239	...	...	1,81,316	1,76,079

EXPLANATORY NOTE.

* 17 Peons, 1 Lascar.

a. Allowance to Senior Apothecary.¹

b. To accord closer with actuals.

c. Increase is due to the cost of printing Rate Schedules in connection with printing contract with Lawrence Asylum Press.

MADRAS RAILWAY.

ABSTRACT E.

General Charges.—(continued.)

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for Half year. 30th June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward...	...	...	...	...	1,78,239	...	...	1,81,316	1,76,079
3rd.—Police.									
1. Supervision—									
Chief Inspector ...	...	200 to 250	1	250	1,500	1	250	1,500	...
Inspectors ...	...	100 & below	6	455	2,730	6	455	2,730	...
Sub-Inspectors ...	...	...	4	120	720	4	120	720	...
Clerk ...	...	...	1	20	240	1	20	240	...
Allowance to Head Clerk, Traffic Staff Section, for Police Department ...	...	...	...	20		...	20		...
Record-keeper ...	...	...	1	12	75	1	12	75	...
Detectives ...	...	...	6	150	900	6	150	900	...
Checkers ...	...	...	8	96	576	8	96	576	...
Total III—(1)...	...	...	27	...	6,741	27	...	6,741	6,091
2. Constables—									
Head Watchmen ...	...	...	12	267	1,602	12	267	1,602	...
Menials ...	...	...	228	1,402	8,412	228	1,402	8,412	...
Payments to Nizam's Government ...	...	...	...	...	1,408	...	...	1,408	...
Total III—(2)...	...	...	240	...	11,422	240	...	11,422	9,475
3. Contingencies									
Total III	...	...	...	...	21,918	...	...	21,918	18,065
Carried over...	...	...	...	...	2,00,157	...	...	2,03,234	1,94,144

EXPLANATORY NOTE.

MADRAS RAILWAY.

ABSTRACT E.

General Charges.—(continued.)

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for Half-year, 30th June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward...	...	...	...	...	1,78,239	...	...	1,81,316	1,76,079
3rd.—Police.									
1. Supervision—									
Chief Inspector ...	...	200 to 250	1	250	1,500	1	250	1,500	...
Inspectors ...	...	100 & below	6	455	2,730	6	455	2,730	...
Sub-Inspectors ...	...	...	4	120	720	4	120	720	...
Clerk ...	...	...	1	20	240	1	20	240	...
Allowance to Head Clerk, Traffic Staff Section, for Police Department ...	...	...	...	20		...	20		...
Record-keeper ...	...	...	1	12	75	1	12	75	...
Detectives ...	...	...	6	150	900	6	150	900	...
Checkers ...	...	...	8	96	576	8	96	576	...
Total III—(1)...	...	...	27	...	6,741	27	...	6,741	6,091
2. Constables—									
Head Watchmen ...	...	...	12	267	1,602	12	267	1,602	...
Menials ...	...	...	228	1,402	8,412	228	1,402	8,412	...
Payments to Nizam's Government ...	...	...	...	...	1,408	...	...	1,408	...
Total III—(2)...	...	...	240	...	11,422	240	...	11,422	9,475
3. Contingencies									
Total III	...	...	...	...	3,755	...	...	3,755	2,499
Carried over...	...	...	...	...	2,00,157	...	...	2,03,234	1,94,144

EXPLANATORY NOTE.

MADRAS RAILWAY.

ABSTRACT E.

General Charges.—(continued.)

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for Half year, 30th June 1895.
			No.	Amount.	Total for the Half year.	No.	Amount.	Total for the Half year.	
Brought forward...	...	Rs.	...	Rs.	P.s.	...	Rs.	Rs.	Rs.
4th.—Advertising (all Advertisements of all Departments)	...	...	...	...	2,00,157	...	...	2,03,234	1,94,144
5th.—Electric Telegraph—									
1. Salaries of Superintendents and Assistants.									
Telegraph Engineer	...	864	1	864	5,182	1	864	5,182	...
Assistant do.	...	300	1	300	1,800	1	300	1,800	...
Do. Personal Allowance.	...	100	...	...	...	...	...	...	...
Exchange Compensation Allowance	...	...	...	...	...	...	...	...	...
Inspector	1st class.	200—250	...	...	...	1	225	a 1,350	...
Inspectors.	2nd and 3rd classes.	101 to 200	3	420	2,520	2	220	1,320	...
Total V—(1) ...	...	...	5	...	9,502	5	...	9,652	b 9,896
2. Signallers	...	100 & below.	113	6,182	37,092	113	6,202	c 37,212	35,818
3. Travelling Expenses	...	...	...	...	1,380	...	...	1,380	1,109
4. Office Expenses, Contingencies, &c.—									
Head Writer	...	100 & below.	4	130	780	4	130	d 1,080	...
Writers	...	...	...	...	...	...	...	...	...
Storekeepers	...	25—50	2	75	450	2	75	450	...
Peons	...	...	4	28	168	4	28	168	...
Travelling Expenses	...	...	...	10	60	...	10	60	...
Total V—(4) ...	...	...	10	...	1,458	10	...	1,758	1,409
5. Maintenance, Wages and Stores—									
Inspectors	...	100 & below.	8	480	2,880	8	480	2,880	...
Linemen	...	...	30	210	1,260	30	210	1,260	...
Trainmen	...	...	20	140	840	20	140	840	...
Intercommunication Machines	...	...	5	95	570	5	95	570	...
Wages and Materials	...	...	...	...	15,450	...	...	15,450	...
Clothing...	...	...	...	...	260	...	...	260	...
Total V—(5) ...	...	...	...	...	21,260	...	...	21,260	17,049
Carried over ...	...	...	...	...	70,692	...	...	71,262	65,281
					2,03,157			2,06,234	1,96,570

EXPLANATORY NOTE.

Mr. G. B. Winter appointed temporary Assistant Telegraph Engineer, during Mr. Pigott's transfer to the Engineering Department on Rs. 300 per month, vide M. O. M., 27th February 1895.
 Sanctioned to Mr. Pigott in G. of F., No. 2119-G., of 11th August 1893 and M. G. O., No. 1162 R., of 29th August 1893.

a. Includes increase of Rs. 25 per month to 1st Class Inspector Mr. C. D. Theobald.

b. Includes Salary, Personal Allowance and Exchange Compensation Allowance paid to Mr. R. E. Pigott up to 10th March 1895.

c. Includes Rs. 2,026 per mensem being 1/3rd of the amount of Station Master's salaries of small Stations where no Signaller is kept as against Rs. 2,006 in previous half-year.

d. The increase of Rs. 50 per mensem over the previous Establishment Estimate is to provide for a really good Head Writer to manage the office and to assist in the correspondence of the various Departments that will be under his charge.

MADRAS RAILWAY.

ABSTRACT E.

General Charges.—(concluded).

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for Half-year, 30th June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward...	...	...	...	...	2,03,157	...	...	2,06,234	1,96,570
5th—Electric Telegraph— (concluded).	...	...	...	...	70,692	...	...	71,262	65,281
6. Government Telegraph Department for Rents &c.	...	...	...	...	800	...	...	1,130	785
Total V...	...	...	...	...	71,492	...	...	72,392	66,066
6th—Clearing Accounts with other Lines.									
7th—Unclassified Expenditure.									
1. Loss on Stores	...	...	...	...	...	...	...	...	...
2. Expenses connected with Fire Engines	...	...	...	...	3,000	...	...	3,000	3,886
3. Loss by Exchange	...	...	...	...	28,000	...	...	28,000	28,803
4. Carriage of Revenue Stores	...	...	...	...	800	...	...	600	483
Total VII...	...	...	...	...	31,800	...	...	31,600	33,172
Total...	...	...	...	...	3,06,449	...	...	3,10,226	2,95,808
Deduct—Sum chargeable to Fire Insurance Fund	...	...	...	...	3,000	...	...	3,000	3,886
	...	...	...	...	3,03,449	...	...	3,07,226	2,91,922
Deduct—Cost of working the K. G. F. Railway...	...	...	...	...	3,500	...	...	3,500	3,768
Total Abstract E, General Charges...	...	...	...	...	2,99,949	...	...	3,03,726	2,88,154

a Includes Rs. 330 rent for Government Telegraph Wires on Ennur Branch Railway.

MADRAS RAILWAY.

ABSTRACT G.

Special and Miscellaneous Expenditure.

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Sanctions for the previous Half-year.		Estimate.		Actuals for Half-year, June 1895.	
	Amount.	Total.	Amount.	Total.	Amount.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1st.—Law Charges...	1,000	1,000	a 2,000	2,000	1,963	1,963
2nd.—Compensation—						
(1.) For Goods lost or damaged ...	...	...	...	...	...	...
(2.) For Personal injury ...	3,000	...	1,000	...	934	...
(3.) For other claims ...	...	...	...	...	...	...
		3,000		1,000		934
3rd.—Rates and Taxes (including Municipal Water-rates) ...	15,000	15,000	8,000	8,000	6,608	6,608
4th.—Payments to other Lines—						
(1.) Hire of Locomotives ...	...	...	...	...	...	...
(2.) Hire of Vehicles ...	...	...	...	...	...	...
(3.) Mileage and Demurrage of Foreign Stock ...	5,000	...	b 10,000	...	10,961	...
(4.) Rent of Stations, &c., jointly occupied ...	...	5,000	...	10,000	...	10,961
						550
5th.—Prizes for Station Gardens, &c. ...	...	...	c 1,000	1,000	...	...
6th.—Contributions to—						
(1.) Railway Provident Institution ...	22,000	22,000	22,000	22,000	20,688	20,688
7th.—Miscellaneous—						
(1.) Loss on Light Coins ...	...	...	...	...	...	...
(2.) Bridge Toll Collection Establishment, &c. ...	...	...	...	...	...	...
(3.) Conservancy ...	2,000	...	2,000	...	1,195	...
(4.) Loss by Exchange ...	4,000	...	3,000	...	241	...
(5.) Railway Schools ...	7,060	...	6,790	...	5,170	...
(6.) Locomotive Schools... ..	...	...	...	...	...	...
(7.) Grant to employés for passing in the Vernacular ...	...	...	...	...	600	...
(8.) Provision for unadjusted and disputed claims and bonus to Guaranteed Company's Servants ...	...	...	...	...	...	...
(9.) Commission and Stamp duty on Debentures ...	6,000	...	6,000	...	...	...
		19,060		17,790		7,206
		65,060		61,790		49,910
Deduct sum chargeable to Fire Insurance Fund ...	...	1,000	...	1,000	...	15
Deduct cost of working K. G. Fields Railway ...	...	64,060	...	60,790	...	48,895
		1,000	...	1,000	...	634
TOTAL ABSTRACT G. SPECIAL AND MISCELLANEOUS EXPENDITURE		63,060		59,790		48,261

EXPLANATORY NOTE.

a. To accord with actuals.

b. To accord with actuals.

c. Annual payment.

MADRAS RAILWAY. Railway Schools.

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for Half-year, 30th June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Teachers... { Masters ... } { Mistresses ... }	...	100 & below.	3 21	1,093	6,560	3 21	1,093	6,560	5,821
Gymnastic Instructors	...	25-30	2	55	330	2	55	330	330
Clerks	...	10-15	2	25	150	2	25	150	120
School Library Writer	...	...	1	10	60	1	10	60	60
School Servants	...	...	13	83	500	13	83	500	353
Grants-in-aid	...	...	...	...	385	...	...	a 36	6
Rent for School Raichur	...	...	...	...	1,000	...	...	b 385	382
Books and Stores	...	...	...	...	300	...	...	...	680
School Prizes	...	...	...	...	150	...	...	150	103
Travelling Allowances	...	...	...	...	...	...	...	...	96
Allowances of Rent	...	...	...	...	1,100	...	...	1,100	...
Contingencies	...	...	...	...	25	...	...	25	1,075
Clothing	...	...	...	...	10,560	...	...	10,296	19
Less School Fees, Government Grant, &c.	...	...	...	...	3,500	...	...	3,506	9,048
Total	...	...	42	...	7,060	42	...	c 6,790	3,878
									5,170

EXPLANATORY NOTE.

a. Vide M. O. M of 25th July 1895.

b. Divisible between Madras and G. I. P. Railways.

c. Net expenditure chargeable to Revenue.

MADRAS RAILWAY.

Regulations for furlough, sick leave, and privilege leave.

I.—FURLOUGH.

1. The Agent may grant furlough to any European Officer of the Company, who can be conveniently spared, according to the following scale:—

A first furlough for a period not exceeding,—

12 months after 7 years' service.	
14 do. 8 do. do.	
16 do. 9 do. do.	
18 do. 10 or more do.	

A second or subsequent furlough for a period not exceeding—

6 months after 3 years' further service, dating from the expiration of the previous furlough or sick leave.	
8 do. 4 do. do.	
10 do. 5 do. do.	
12 do. 6 do. do.	
14 do. 7 do. do.	
16 do. 8 do. do.	
18 do. 9 or more do. do.	

2. The period of service upon which furlough may be granted is to be exclusive of time spent on leave of absence of any kind whatever, except privilege leave. No second or subsequent furlough shall be granted till after a further actual service of three years, commencing from the date of the expiration of the previous furlough; and no single furlough shall be granted for a longer period than eighteen months.

3. With the proviso that no furlough pay shall exceed the rate of 1,000% per annum, an officer absent on furlough will be allowed half the substantive pay of his appointment, excluding all allowances.

II.—SICK LEAVE.

4. The Agent may at any time during service grant an Officer of the Company leave of absence for any period not exceeding twelve months, on the production of a certificate from the Company's Medical Officer, or other Medical Officer to be approved by the Agent, declaring that he is of opinion that sick leave is necessary for a certain period, and that at the end of such time the Officer will probably be fit to resume his duties; provided the Agent is satisfied that the sickness has not been caused by any misconduct of the Officer; provided also that nothing in this rule shall be considered as precluding the Board of Directors of the Company from extending the leave of absence of any Officer of the Company who may have visited England on a sick certificate, for such further period as to such Board may appear proper, subject to the production of a sick certificate from the Company's Medical Officer in England, containing a declaration similar to that above prescribed.

5. With the proviso that no sick leave pay shall exceed the rate of 1,000% per annum, an Officer absent on sick certificate will be allowed half the substantive pay of his appointment, excluding all allowances.

III.—PRIVILEGE LEAVE.

6. The Agent may grant leave of absence to an extent not exceeding one month in each year without deduction of pay. He may permit such one month's leave to be cumulative to the extent of three months, but no longer, so that at the end of twenty-two months' continuous service he may grant to the Officer, if he think proper, two months together, or at the end of thirty-three months, three months together. But an Officer who takes accumulated leave during the last three months of the third year shall not be permitted to take the first month of the next year on account of that year, or any further privilege leave, until an interval of at least eleven months shall have elapsed from the time of his resumption of duty.

IV.—SPECIAL LEAVE.

7. The Agent may grant to any Officer of the Company, who has served for a period of not less than two years, if he can be conveniently spared, special leave of absence for any period not exceeding six months, on urgent private affairs, but not so as to be joined on to any privilege leave or furlough, and no pay or allowance shall be drawn for the period of such leave.

V.—GENERAL CONDITIONS.

8. All leave granted under the foregoing rules shall commence from the date of the Officer making over charge of his duties, and terminate on his again taking charge of his duties.

9. All Officers visiting England on furlough or sick leave are, immediately after arrival to report themselves, either personally or by letter, at the Head Office of the Company in London and they are not to return to India without having first obtained the permission of the Board.

10. Officers absent on furlough or sick leave may draw their furlough or sick leave pay monthly, as it becomes due, upon condition of their making a declaration, at the commencement of their leave, that it is their intention to return to duty at the expiration thereof, and engaging in the event of their not returning, to refund the money, should they be called upon to do so.

11. It must be distinctly understood that neither furlough nor privilege leave can be claimed by any Officer as a right, and that such leave will be granted only when, in the opinion of the Agent, it can be given without detriment to the service of the Company.

12. A service of not less than three months is necessary between the date of return from three months' accumulated privilege leave and the grant of furlough, or between the date of furlough, or leave on sick certificate, and the grant of privilege leave.†

13. The duties of Officers on leave under these regulations will be performed, whenever possible, by the existing staff in India. An Officer of any grade, acting in place of another Officer of a higher grade who may be absent on sick leave or furlough, will be entitled to draw one-half of the combined substantive pay of the two appointments, with the full allowances of whichever of the two appointments has the highest allowances; but this arrangement does not apply to Officers acting for others absent on privilege leave. In calculating acting allowances* the personal allowance (if any) enjoyed by the Acting Officer only shall be combined with the substantive pay drawn by him, provided that the personal allowance has been granted in consideration of long and specially good service. The sum of pay, personal allowance (if any) and acting allowance drawn by an Officer, shall not exceed the minimum pay of the appointment in which he is officiating, except when his substantive pay, together with his personal allowance, (if any) is higher than the minimum pay of the appointment in which he is officiating, in which case the sum of the substantive pay and personal allowance must not be exceeded.

*See ruling given below.

14. Excepting the case of Officers entitled to free passages under their agreements, all travelling expenses of Officers going on leave, or returning to their duty, must be defrayed by the Officers themselves.

15. All applications for leave must be made officially to the Agent through the head of the department to which the applicant belongs. The applicant must state in his application the dates and other particulars of leave of every description previously obtained by him.

LONDON, 5th January, 1883.

† Vide Board's letter, No. 571, dated 25th February, 1876.

Extract from G.O., No. 519 R., dated 13th August, 1895.

"An officer acting for another on a progressive salary shall draw half of his own salary (whether it include personal allowance or not and whether it be progressive salary or not) with half of the actual substantive pay attached to the post in which he acts."

* PARA. 13.—FURLOUGH REGULATIONS.

An Officer while so acting is entitled to draw only one-half of his Personal allowance.—(See letter from Board, No. 763, dated 21st May, 1886, and letter from Consulting Engineer, No. 153, dated 15th March, 1886). See also Consulting Engineer's letter, No. 749, dated 29th November, 1886.

ACTING ALLOWANCES TO BE DRAWN BY OFFICERS OFFICIATING FOR OTHERS WHO HAVE BEEN DEPUTED TO ENGLAND ON DUTY.

PARAS. 117 and 125, Civil Service Regulations.

117. The maximum salary of an officiating officer is the pay of the appointment. The minimum salary of an officiating officer is half the pay of the appointment.

125. An officer with a substantive appointment officiating in another appointment or in a higher grade is entitled to an acting allowance of one-fifth of the pay of the appointment or grade, but the acting allowance shall not be less than:

- Two-thirds of the difference between the pay of the appointment or grade and the pay of the officiating officer.
- Or subject to the limit of the maximum salary (see Article 117) Rs. 200.

Vide PARA. 16. Board's letter, No. 924, dated 11th October 1895.

X X pay and allowance on absence allowance

MADRAS RAILWAY

Scale of Fixed and Travelling Allowances.

Chief Engineer	...	Rs. 105 per mensem. When travelling on the Line he is permitted to drop this allowance and draw Rs. 5 per diem.
Telegraph Engineer	...	Fixed allowance Rs. 105 per mensem.
Resident Engineers	...	Do. " 75 "
"When they are in charge of two divisions, or of a division and a large bridge, or of a division or large bridge and such other large work or works as, in the opinion of Government, render the charge equivalent to two divisions, Rs. 105 if aided by an Assistant Engineer, and Rs. 175 if not so aided." (Proceedings of Madras Government, No. 506 R., dated 7th May, 1889).		
Resident Engineer, 2nd Division, S. W. Line	...	(Office rent) Rs. 20 per mensem.
Engineering Assistants (2)	...	Rs. 2 per diem for each.
Traffic Manager	...	Fixed allowance Rs. 105 per mensem.
Dy. do.	...	Fixed allowance Rs. 60 per mensem for each.
Asst. do.	...	
Asst. Traffic Managers on duty in Madras	...	Presidency allowances Rs. 50 per mensem—Rs. 5 per diem when employed out of Madras on duty other than acting for an Officer on privilege leave, subject to a limit of 10 days. (Minutes of Meeting, 29th September 1881 and 30th January 1893).
Assistant Traffic Manager	...	North-West line allowance Rs. 50 per mensem.
Loco. Superintendent	...	Fixed allowance Rs. 105
Chief Inspector (Police)	...	do. " 60
Travelling Auditors	...	do. " 50 for each when not occupying Company's quarters.
Do.	...	do. " 55 " Do. provided with do.
Cashkeepers	...	do. " 7 "
Police Inspectors	...	do. " 15 "
Agent and Manager	...	Rs. 10 per diem.
Other Officers...	...	Who do not draw a fixed monthly allowance Rs. 5 per diem.

CLASS OF EMPLOYEES.								Rate per day.		
								Rs.	A.	P.
On Rupees 300 and above	...	...	...	...	...	...	...	2	8	0
" 200 and under 300	...	...	...	...	...	...	...	2	0	0
" 100 " 200	...	...	...	...	...	...	...	1	8	0
" 50 " 100	...	...	...	...	...	...	...	1	0	0
" 25 " 50	...	...	...	...	...	...	...	0	8	0
" 15 " 25	...	...	...	...	...	...	...	0	4	0
Under " 15	...	...	...	...	...	...	...	0	2	0

When travelling on foreign lines Rupees 5 per day in addition to home line allowance to all drawing salaries of Rupees 200 and upwards; double the home line allowance to all drawing less than Rupees 200 per mensem.

Cases in which the allowance when travelling on foreign lines may prove insufficient will be dealt with specially at the Periodical Meetings.

REVISED RULES REGARDING BATTA ALLOWANCES WITH EXAMPLES.

Sanctioned, at Official Meeting of the 25th June, 1891.

1. The distinction between day and night batta is abolished.
2. Batta is claimable under the following rules:—

For absence from Head-quarters
 Not exceeding 6 hours.....=Nil.
 Exceeding 6 and not exceeding 12 hours=half a day's batta.
 And for every period of 12 hours or part of 12 hours after the first.....=half a day's batta.

In other words: an absence of
 0 to 6 hours entitles to no batta.
 Over 6 and up to 12 hours inclusive, to half a day's batta.
 Over 12 and up to 24 " " " full day's batta.
 Over 24 and up to 36 " " " 1½ days' batta.
 Over 36 and up to 48 " " " 2 days' batta, and so on.

3. Batta may only be drawn for actual absence from Head-quarters on duty.
4. An employé transferred temporarily, from one station to another, may not draw batta continuously for a longer period than 2 months: transfers for over 2 months will be treated as permanent.

5. Heads of Department must see that every batta certificate shows clearly the date and hour of each departure and each return to Head-quarters: the Audit Office will disallow all batta drawn on certificates not giving the requisite information.

6. Batta certificates will continue to show the stations visited and the specific object of each journey, and these statements must be signed by the Head of the Department to which the employé belongs. When the claim is made by the Head of a Department the certificate must be signed by the Agent and Manager.

RULES FOR REGULATING THE PAYMENT OF BATTA AND TRAVELLING ALLOWANCES TO WITNESSES WHILE ATTENDING COURT.

- (1). Except in Criminal Cases, Company's Servants attending Court as witnesses on behalf of the Company will be allowed both Salary and Batta, under the rules in force.
- (2). In Criminal Cases connected with the Company's business or the Public good, Salary will be paid by the Company, but Batta must be recovered from the Court.
- (3). In Criminal Cases tried by Petty Courts advances of Batta may be made by Heads of Department upon receipt of a duplicate bill certified as admitted under Signature of the Magistrate.
- (4). In Court Cases other than those above enumerated the Company will pay neither Salary nor Batta.

SICK LEAVE TO SUBORDINATE SERVANTS.

Minutes of Official Meeting, dated 28th November, 1878.

It shall be competent for Heads of Departments to grant each servant one month's sick leave during each year of service with full pay.

Sick leave will not be allowed for a longer period than three consecutive months, but leave beyond one month and the salary to be granted during such leave will be subject to the approval of the Agent and Manager.

In no case will a servant be allowed more than a moiety of his salary when his leave is extended beyond one month; but should it be found necessary to employ a substitute, and one be not procurable for the remaining moiety of the absentee's salary, the absentee will in that case receive only the difference between the amount paid to the substitute, and the salary of his appointment.

EXTRACT from Agent and Manager's No. 5114 of the 7th November, 1883.

Applicable to the employés of all departments on fixed monthly salaries—vide Agent and Manager's No. 5816 of 18th December, 1883 " * * * employés obliged to remain away from their work owing to members of their families being laid up with any infectious disease, should be in all ways treated as if they were themselves ill and from that cause unable to come to work.

MADRAS RAILWAY

Scale of Fixed and Travelling Allowances.

Chief Engineer	Rs. 105 per mensem. When travelling on the Line he is permitted to drop this allowance and draw Rs. 5 per diem.
Telegraph Engineer	Fixed allowance Rs. 105 per mensem.
Resident Engineers	Do. " 75 "
"When they are in charge of two divisions, or of a division and a large bridge, or of a division or large bridge and such other large work or works as, in the opinion of Government, render the charge equivalent to two divisions, Rs. 105 if aided by an Assistant Engineer, and Rs. 175 if not so aided." (Proceedings of Madras Government, No. 506 R., dated 7th May, 1889).	
Resident Engineer, 2nd Division, S. W. Line	(Office rent) Rs. 20 per mensem.
Engineering Assistants (2)	Rs. 2 per diem for each.
Traffic Manager	Fixed allowance Rs. 105 per mensem.
Dy. do.	Fixed allowance Rs. 60 per mensem for each.
Asst. do.	
Asst. Traffic Managers on duty in Madras	Presidency allowances Rs. 50 per mensem—Rs. 5 per diem when employed out of Madras on duty other than acting for an Officer on privilege leave, subject to a limit of 10 days. (Minutes of Meeting, 29th September 1881 and 30th January 1893).
Assistant Traffic Manager	North-West line allowance Rs. 50 per mensem.
Loco. Superintendent	Fixed allowance Rs. 105
Chief Inspector (Police)	do. " 60
Travelling Auditors	do. " 50 for each when not occupying Company's quarters.
Do.	do. " 35 " Do. provided with do.
Cashkeepers	do. " 7 "
Police Inspectors	do. " 15 "
Agent and Manager	Rs. 10 per diem.
Other Officers... ..	Who do not draw a fixed monthly allowance Rs. 5 per diem.

CLASS OF EMPLOYEES.		Rate per day.		
		Rs.	A.	P.
On Rupees 300 and above	...	2	8	0
" 200 and under 300	...	2	0	0
" 100 " 200	...	1	8	0
" 50 " 100	...	1	0	0
" 25 " 50	...	0	8	0
" 15 " 25	...	0	4	0
Under " 15	...	0	2	0

When travelling on foreign lines Rupees 5 per day in addition to home line allowance to all drawing salaries of Rupees 200 and upwards; double the home line allowance to all drawing less than Rupees 200 per mensem.

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Over 36 and up to 48 " " 2 days' batta, and so on.

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- (3). In Criminal Cases tried by Petty Courts advances of Batta may be made by Heads of Department upon receipt of a duplicate bill certified as admitted under Signature of the Magistrate.
- (4). In Court Cases other than those above enumerated the Company will pay neither Salary nor Batta.

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In no case will a servant be allowed more than a moiety of his salary when his leave is extended beyond one month; but should it be found necessary to employ a substitute, and one be not procurable for the remaining moiety of the absentee's salary, the absentee will in that case receive only the difference between the amount paid to the substitute, and the salary of his appointment.

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FOREMEN AND COVENANTED SUBORDINATES.

PRIVILEGE LEAVE.

Minutes of Official Meeting, dated 24th March 1891.

The Agent may grant to Foremen and Covenanted subordinates of all departments one month's privilege leave in each year cumulative to the extent of three months in addition to the sick leave under the rules for sick leave to subordinates, with this exception that those eligible for privilege leave under this rule will in no case draw more than half pay for sick leave.

Leave under this rule is subject to all the conditions applicable under the Company's rules to the grant of privilege leave.

FURLOUGH OR SPECIAL LEAVE.

Furlough or special leave to England sanctioned at Official Meeting to Covenanted Foremen and Subordinates will carry with it half pay and Exchange Compensation Allowance when admissible, *vide* paragraph 16 of Board's letter, No. 904, dated 28th September, 1891, and Minutes of Official Meeting, dated 10th December, 1891.

Upper Subordinates

Privilege Leave

The Agent and Manager is authorised to grant to all monthly paid Upper Subordinates drawing Rs 700 and upwards two months' cumulative leave on full pay when such leave is spent in India and three months' cumulative leave when such leave is to be spent in Europe or in the Australian Colonies vide para 9 of Board's letter No. 926 dated 25th October 1895.

(A. & M. 1.)

No 8491
1040

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

Madras, 23 Nov 1898

From

The Agent and Manager.
M.R.C.

To

The Consulting Engineer for Railways.

SIR,

I have the honour to forward herewith two copies of the Establishment Estimates of the Madras Railway for the half year ending 30th June 1896, to be considered at the official meeting of the 26th instant.

I have the honour to be,
Sir,
Your most obed^t Serv^t
Wm S M V S.
Agent and Manager



1995
0401

100 1000 100

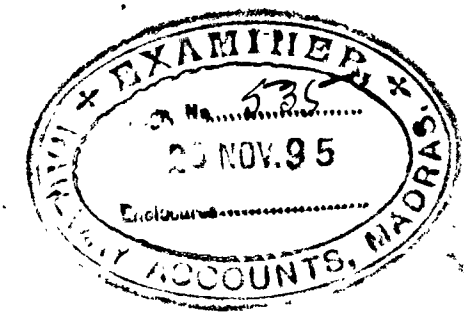
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Received all...
all of which are...
admitted...
as per...
all to...
...to...

...
...
...

...
...
Letter to ...
in ...
20/11/95

Form No. 21.
200-8-6-50



OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,
Madras, 25th November 1895.

No. 3763.

OFFICE NOTE.

Letter from the Agent, - Manager ... Railway, No. ⁸⁴⁹¹/₁₀₄₀
dated 23rd November 1895, forwarded to the Examiner of Railway
Accounts for ... of remarks.

L. D. ...

for E. R.

14/11

EXAMINER'S REPLY.

26-13-50

Please see note attached.

E. R.

26.11.95

E. R.

Establishment Rolls for 1/2 year ending 30th June 1896.

Explanatory note: comparison of savings for previous half-year.

Abstract C. The explanation appears to require revision.

The decrease in cost of renewals of vehicles as given on page 27 amounts to:—

Decrease - goods vehicles - - - - -	Rs 5000
Increase - Coaching " - - - - -	2000
Net decrease	<u>3000</u>

The saving of loss by exchange on this sum cannot be Rs 12000.

Abstract D. The explanation does not account for the decrease of Rs 1296 thus:—

Decrease under Fire, lights etc - - - - -	Rs 5000
" Tarpaulins - - - - -	2000
	<u>7000</u>

Loss.	
Increase general - - - - -	2574
Superintendence - - - - -	4000
" Stationery - - - - -	<u>6574</u>
Net decrease only	<u>426</u>

To rectify this the following should be added after

Form No. 4.

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,

Madras, 28 November 1895.

To

AGENT AND MANAGER, M. R.

No. 3820 Reply No. , dated

SIR,

Reminders.

Enc too

With reference to your
letter no. 8491 dated 23^d Nov
1060
1895, I have the honor to for-
ward ^{herewith} for favor of receiving
attention, copy of a letter by the
Executive Railway Account
Auditors of 26th Dec 1895 on the
Establishment List ~~for~~
the half year ending the
30th June 1896. which are
~~The Salt Lake is herewith~~
returned for revision.

Subject.

ER

for the

2. 1/2 ac. 1/2 by 1/2

2

Abstract G.

Main head.	Sub head.	Sanctions for half year ending		Sanctions for half year 30 th June		
		31 st December 1895.		30 th June 1896		
		N ^o	Amount	N ^o	Amount	More
			Rs		Rs	
			1,000		2,000	1,000
	I Law charges.		3,000		1,000	
	II Compensation		15,000		8,000	
	III Rates & Taxes					
	IV Payments to other lines. mileage & Demurrage of foreign stock		5,000		10,000	5,000
	V Prizes for Station Gardens		-		1,000	1,000
	VII Miscellaneous					
	Loss by Exchange		4,000		3,000	
	Railway Schools		7,060		6,790	
	Total VII		11,060		9,790	
	Total Abstract G.		35,060		31,790	

Railway Grants.

Grants-in aid		36	36
School prizes	300		
Total	300	36	
Less School fees	3,500	3,506	

Abstract

Abstract A	5,21,078	5,15,214	
" B	9,87,133	10,45,235	58,102
" C	3,05,939	2,93,154	
" D	1,58,957	4,57,661	
" E	2,99,949	3,03,726	3,777
" F	63,060	59,770	
	26,36,116	26,77,770	41,661

Abstract E.

Main head.	Sub head.	Sanctions for half year ending				Sanctions for half year ending 30 th June 1896			
		31 st December 1895.		30 th June 1896.		more			
		N ^o	Amount Rs	N ^o	Amount Rs	N ^o	Amount Rs	N ^o	Amount Rs
II. Salaries of Indian management including offices.									
2344 Chief Auditor's Department									
Superintendence.									
	Chief Auditor	1	5323	1	7200		1877		
	Ag: — do		2816						
	1 st Assistant Auditor		2010		11200		2190		
	Exchange Compensation allowance		2313		2193				
General & Traffic Audit									
	2 nd Asst: Auditor's allowance		235						
	3 rd — do		235						
	11 th — do		78						
	Exchange Compensation allowance —		1099		1039				
	Clerks 100 & below	136	26760	196	28110	10	1350		
	Materials	17	756	17	774		18		
5. General Stores Department									
	General Storekeeper	1	27119	1	2850		101		
	Exchange Compensation allowance		528		518		20		
	Clerks 101-200			1	750	1	750		
	— do — 100 & below	19	34714	18	28111		30		
	Wagh bridge clerk	1	90	1	120				
6. Medical Department									
	Medical officer	1	2700	1	3300		600		
	Exchange Compensation allowance		520		635		115		
8. Furniture, fittings, &c.									
	Furniture, fittings, &c		2650		2950		300		
9 Printing & Stationery									
			4830		11730				
Total II.		226	57166	236	62213	10	3077		
V. Electric Telegraph.									
1. Salaries of Superintendents and assistants									
	Inspector 200-250			1	1350	1	1350		
	— do — 101-200	3	2520	2	1320		120		
2. Signallers									
		113	37092	113	37212				
11. Office expenses, contingencies, &c									
	Head writers & writers 100 & below	4	780	4	1080		300		
6. Govt: Tel. Deptt. for rent, &c.									
			800		1130		330		
Total V.		120	111192	120	112092		900		
VII. Carriage of Revenue Stores									
			800		600				
Total Abstract E.		346	101158	356	104935	10	3777		

Main
head.

Sub head.

Sanctions for half year ending		Sanctions for half year ending	
31 st December 1895.		30 th June 1896	
N ^o	Amount	N ^o	Amount
	Rs		Rs

more

2344 Chief Auditor's Department

Superintendence

Chief Auditor

1 5,323 1 7,200 1,877

Ag: - do

2,816

1st Assistant Auditor

2,010 1,200 2,190

Exchange Compensation allowance

2,313 2,193

General & Traffic Audit

2nd Asst: Auditor's allowances

235

3rd do

235

11th do

78

Exchange Compensation allowance

1,094 1,034

Clerks 100 & below

186 26,760 196 28,110 10 1,350

Materials

17 756 17 774 18

5. General Stores Department

General Storekeeper

1 2,749 1 2,850 101

Exchange Compensation allowance

528 548 20

Clerks 101-200

1 750 1 750

do 100 & below

19 3,474 18 2,611 30

Wagh bridge clerk

1 90 1 120

6. Medical Department

Medical Officer

1 2,700 1 2,300 600

Exchange Compensation allowance

520 635 115

8. Furniture, fittings, &c.

Furniture, fittings, &c.

2,650 2,950 300

9 Printing & Stationery

4,830 4,730

Total II

226 57,166 236 62,243 10 3,077

V. Electric Telegraph

1. Salaries of Superintendents, and assistants

Inspector 200-250

1 1,350 1 1,350

do 101-200

3 2,520 2 1,320 120

2. Signallers

113 37,092 113 37,212

11. Office expenses, contingencies, &c.

Head writers & strikers 100 & below

4 780 4 1,050 300

Govt: Tel. Deptt. for rent, &c.

300 1,130 330

Total V.

120 41,192 120 42,092 900

VII

Carriage of Revenue Stores

800 600

Total Abstract E

346 1,01,158 356 1,04,935 10 3,777

Unclassified
Expenditure

Main
head.

Sub head.

		Sanctions for half year ending		Sanctions for half year	
		31 st December 1895.	30 th June 1896.	More	
		N ^o	Amount Rs	N ^o	Amount Rs
<u>2344 Chief Auditor's Department</u>					
<u>Superintendence</u>					
Chief Auditor	1	5,323	1	7,200	1,877
Ag. — do —		2,816			
1 st Assistant Auditor		2,010	11,200		2,190
Exchange Compensation allowance		2,313	2,193		
<u>General & Traffic Audit</u>					
2 nd Asst. Auditor's allowance		235			
3 rd — do —		235			
11 th — do —		78			
Exchange Compensation allowance		1,094	1,039		
Clerks 100 & below	186	26,760	196	28,110	10 1,350
Menials	17	756	17	771	" 18
<u>5. General Stores Department</u>					
General Storekeeper	1	2,749	1	2,850	101
Exchange Compensation allowance		528	518		20
Clerks 101-200			1	750	1 750
— do — 100 & below	19	3,171	18	2,811	30
Wright bridge clerk	1	90	1	120	
<u>6. Medical Department</u>					
Medical officer	1	2,700	1	3,300	600
Exchange Compensation allowance		520	635		115
<u>8. Furniture, fittings, &c.</u>					
Furniture, fittings, &c.		2,650	2,950		300
<u>9. Printing & Stationery</u>					
		4,830	4,730		
Total II	226	57,166	236	62,213	10 3,077
<u>V. Electric Telegraph</u>					
<u>1. Salaries of Superintendents and assistants</u>					
Inspector 200-250			1	1,350	1 1,350
— do — 101-200	3	2,520	2	1,320	120
2. Signallers	113	37,072	113	37,212	
<u>4. Office expenses, contingencies, &c.</u>					
Head writers & writers 100 & below	4	780	4	1,080	300
		800	1,130		330
6. Govt. Tel. Dept. for rent, &c.					900
Total V.	120	11,192	120	11,202	
<u>VII. Carriage of Revenue Stores</u>					
		800	600		
Total Abstract E.	346	1,01,158	356	1,04,935	10 3,777

V. Electric Telegraph

VII. Carriage of Revenue Stores
Unclassified
Expenditure

Abstract D.

Main head	Sub head	Sanctions for half year ending 31 st December 1895		Sanctions for half year ending 30 th June 1896		Sanctions for half year ending 30 th June 1896	
		31 st December 1895		30 th June 1896		More	
		N ^o	Amount	N ^o	Amount	N ^o	Amount
I Salaries and wages	(a) General Superintendence						
	(1) Dy. Traffic Manager	1	2700	1	4826		2126
	Asst. Dy. do	1	4684	1	980		
	Assistant do 1 st class	1	4364	1	4686		322
	do do 2 nd class				3006		3006
	Exchange Compensation allow ^{ce}		5911		5839		
	Commission on tourists tickets		1000		1800		800
	(2) office Establishment						
	Head Quarters						
	Menials	25	1122	25	1128		6
	District	34	5100	35	5190	1	90
	Clerks						
	Total (a)	62	24881	63	27455	1	2574
	(b) Station Staff						
	Station masters unclassified	293	48288	295	48498	2	210
	Coaching clerks	148	21150	151	21600	3	450
	Shunting masters	91	14166	92	14256	1	90
	Menials	1823	77388	1829	77628	6	240
	Total (b)	2355	160992	2367	161982	12	990
	Total I, Salaries and wages	2417	185873	2430	189437	13	3564
II Fuel, Lighting, water, and General Stores	(1) Fire, light, water and general stores		40000		35000		
	(2) Tar and line materials		5000		3000		
	Total II		45000		38000		
IV Printing Stationery & tickets	Ticket Printers	7	1770	6	1620		
	Stationery & tickets		36000		40000		4000
	Total IV	7	37770	6	41620		3850
V Charges for delivery and collection of goods			3000		2000		
VI Miscellaneous Expenditure	Lamp repairers	4	270	5	360	1	90
VIII Unclassified Expenditure	Carriage of Revenue stores		1300		1500		200
	Loss by exchange		22000		21000		
	Total VIII		23300		22500		
Total Abstract D.							

و

63

Abstracts B + 6

Main head.	Sub head.	Sanctions for half year ending		Sanctions for half year ending	
		31 st December 95		30 th June 96	
		N ^o	Amount	N ^o	Amount
I General Superintendence	(1) Salaries of Superintendents & Assistants				
	By: Loco: Superintendent	1	5006	1	5400
	Exchange Compensation allowance		3747		3823
			8753		9223
	(2) Allowances of Superintendents etc.		980		900
	(6) Office expenses.				
	Clerks - 101-175	2	1200	2	1350
	- do - 100 & below	82	13800	86	13800
	Contingencies, Stationery & Printing etc.		4200		3500
		84	19200	88	18650
Total I. Genl: Superintendence				4	-
Abstract B.					
I	Proportion of I Genl: Superintendence Brought forward.				2635
II Running Expenses.	1. Wages of Drivers and firemen				
	Drivers empanelled in charge on 218	2	2618	1	1309
	Exchange Compensation allowance		505		
	Drivers unempanelled in charge 101-200	75	66000	75	66500
	- do - do - 100 & below	50	16000	50	17000
	Total (11)	127	85123	126	84809
	4. Contingent expenses etc.		180		150
	Total II Running Expenses		35303		84959
			367443		399116
					31673
III. Fuel					
IV- Water			12120		14000
					1880
V. Oil & kerosene			17850		18200
					350
VI Mainte: - nances and Removal of Loco: Engines	1. Wages		127330		131000
	2. Overtime		4350		4000
	(3) allowance		137712		130000
			269392		265000
					3670
Total of I to VI carried over					31802

Main head	Sub head.	Sanctions				Proposed sanction half year	
		for previous half year December '95		for present half year June 1896		More	
		N ^o	Amount	N ^o	Amount	N ^o	Amount
<u>Details of II. Maintenance & Renewal of Permanent way.</u>							
1. Wages							
	(1) Gangs & *	329	95,952	333	97,236	.	1,284
	(3) Establishment &	.	43,845	-	43,743	.	
	Total (1)	329	1,39,797	333	1,40,979	-	1,182
2. Materials -							
	Ballast		45,331		42,800		
	Proportion of General stores working expenses		4,226		4,110		
	Total (2)		49,557		46,910		
* <u>Details of Gangs</u>							
	Gang maistries	329	3,719	333	3,765	4	46
	Gang coolies	2,328	12,273	2,359	12,441	31	168
	Total	2,657	15,992	2,692	16,206	35	214
* <u>Details of Establishment</u>							
	Carpenters	33	564½	34	607½	1	43
	Blacksmiths	33	561	34	611	1	50
	Hammermen.	33	235	34	245	1	10
	Bellows Boys	34	151½	35	162½	1	11
	Store Lascars	4	28	3	21		
	Store Coolies	17	101	17	96		
	Line watchmen.	526	3,307	501	3,157		
	Staff bungalow servants.	-	-	4	31	4	31
		680	49,448	662	49,311		

for Madras Railway Establishment Rolls for half year ending 30th June 1896.
Statement showing the particular items making up the total increase or decrease
on previous positions in each Department. (Vide Routine Manual Chapter IV para 9)

Abstract A

Main head.	Sub head.	Sanctions				Proposed sanctions for June 1896 half year				Remarks by Examiners	Remarks by the Company.
		for December half year 1895.		for June 1896 half year		More		Less			
		N ^o .	Amount	N ^o .	Amount	N ^o .	Amount	N ^o .	Amount		
I General Superintendence.	1 st Engineers Salaries.										
	District Engineers 1 st class 1 st grade	3	14,592	3	15,896		1,304			In order	
	Asst District Engineers 2 nd class	3	9,525	3	9,313		-		212		
	— do — do — 3 rd class + Temporary Engineer	4	10,576	4	10,955		359				
	Exchange Compensation allowance	-	671		7143		432				
	3. Subordinate Superintendents										
	Inspector of points + crossings + signals	1	1560	1	1650		90			Increase in order	
	Exchange Compensation allowance		589		606		17				
	6 Office Expenses.										
	1 st District										
	Clerks, Inspectors, Writers + Time keepers	16	2190	17	2280	1	90			Transfer of one on Rs 15 better to charged off in maintenance sheet.	
	3 rd District										
	— do — do — do —	18	2550	19	2550	1	-			Vide remarks by Company.	
	Total I General Superintendence	45	48,313	47	50,393	2	2,080				
II Maintenance & Renewal of P.Way.	(1) Wages		144,079		145,261		1,182			Said to be due to extra gangs on 3 rd District. the necessity for this increase in the N ^o of gangs is not explained	
	(2) Materials		168,540		165,893		-		2,647		
	Total II. Maintenance & Renewal of P.Way		312,619		311,154				1,465		
III Repairs of Bridges & Tunnels.	(1) Bridges + Tunnels		25,100		21,801				3,299		
	(2) Miscellaneous including cart tracks, roads, &c.		29,100		29,050				50		
	Total III. Repairs of Bridges &c.		54,200		50,851				3,349		
IV Repairs of Stations & Buildings.	(1) Repairs of buildings, &c.		38,720		36,740				1,980		
	(2) Repairs of Staff quarters		14,950		15,700		750			Increased provision based on the average of previous 6 half years	
	Total IV Repairs of Stations & buildings		53,670		52,440				1,230		
V Miscellaneous Expenditure.	(2) Tools and plant		3850		3,950		100			do	do
	(5) Carriage of Revenue Stores		29,382		30,382		1,000			do	do
	Total V. Miscellaneous Expenditure		33,232		34,332		1,100				
	Total Abstract A-		502,034		499,170				2,864		

Madras Railway Estd
 Statement showing
 on previous day

Rs. 17 1/2 1/2
 16.00 000000

Main
 head

No. 6

DAY.

OFFICE,

5

Remarks by Examiner

Remarks by the Co

me

Amount

102

2531

116

2647

$\times 6 = \text{Rs } 1284$

7

5

150

18

17

$\times 6 = 102$

Chicago Railway Ests
 Statement showing
 on previous

Main
 head

Income

Remarks by Examiners

Remarks by the Company.

In order

vide remarks by Company
 Increase in number but not in total amount.
 vide remarks by Company.

vide remarks by Company.
 — do —

vide explanation offered by Company in Roll.

do — do —

do — do —

No remarks by Company.

309

505

314

30

344

350

7712

4392

Aug

Remarks by Examiner

Remarks by the Company.

Amount

Increased provision to accord closer with actuals

Vide remarks by Company in Rolls.

2795

} Said to be due to anticipated increase in repairs
to coaching vehicles.

7132

5568

300

Increase based on actuals of past few months.

do do

12000

To accord closer with actuals.

11700

13285

500

12785

Remarks by Examiner

Remarks by Company

In order

In order

Provision said to be made for extra work, sea
Explained by Company

In order

A new appointment maximum rate of salary was
increased from Rs 100 to Rs 200. There is a corresponding
decrease in 25% in those in 100 & below

Vide explanation in rolls

In order

Not explained by Company

The maximum has been raised from Rs 200 to
Rs 250. This should be sanctioned by E.R. at the meeting.

Vide explanation in rolls

The maximum has been raised from Rs 55 to 100.

Vide explanation in rolls

(No. II.)

No. 8492
1125

MADRAS RAILWAY.

AGENT AND MANAGERS' OFFICE,

Madras, 21st December 1895

From

The Agent and Manager.

M. R. Co.

To

The Consulting Engineer for Railways.

Madras.

SIR,

I have the honour to forward here -
- with for your signature and return a
revised copy of the Establishment Estimates
for the half year ending 30th June 1896.
The required number of copies will be
struck off on return of this copy signed by you.

I have the honour to be,

Sir,

Your most obedient servant,

James S. M. V. S.

Agent & Manager

(2 Encls.)

7220

21/12/95

MADRAS RAILWAY.

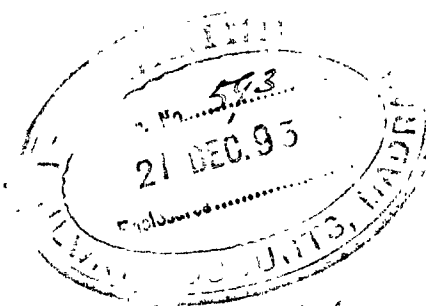
From
The Agent and Manager.
To
The Consulting Engineer
for Railways.

Dated 188
Recd.

No.

Returned in no 1
2-1-96

Form No. 21.
500-8-6-89.



OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,
Madras, 21st December 1895.

No. 4131

OFFICE NOTE.

Letter from the Agent, *the manager Madras* Railway, No. $\frac{8492}{1125}$
dated 21st December 1895, forwarded to the Examiner of Railway
Accounts, *for perusal of accounts.*

W. J. S. S.

for E. R.

W. J. S. S.
21/12

EXAMINER'S REPLY.

The Rolls have been compared & found to agree
with the estimates passed at the Meeting, and
may be accepted.

The typographical errors corrected by this Office in
the following pages should be pointed out to the Agent
& Manager for attention before sticking off the copies
pages 7, 8, 11, 23, 30, 45, 49, 52 & 63

W. J. S. S.
C.R. 24/12

24
12

Madras, 2nd January 1896.

To

AGENT AND MANAGER, M. R.

No. / Reply No. , dated

SIR,

With reference to
your letter No. $\frac{8492}{1125}$ of 21st
December 1895, I have the
honor to return signed the
proof copy of the Establish-
ment Estimates M. R.
for the half year ending
30th June 1896.

Reminders.

2. Your attention is drawn
to the typographical errors
on the following pages

7, 8, 11, 23, 30, 45, 49, 52 & 63.

Enclo 1.

3. The usual No. of
Copies should be sent to
this office as early as possible

Subject.

Yours truly
M. R.

E. R. Please sign at foot of page.

1,000--26 11-94

AGENT & MANAGER'S OFFICE.

Madras,

From

THE AGENT AND MANAGER,

M. R. Co.

T₀

The Consulting Engineer
for Railways,
Madras.

Dated 15th } January 1896.
Received

No. 8496

31.

The undersigned has the honor to forward
herewith 30 copies of the Establish-
-ment Estimates of the Madras
Railway for the half year ending
30th June 1896.

(Encls:
30 books.

annie S. M. P.
 Agent and Manager.

Agent and Manager

[Handwritten signature]

231
19/1/96

8

Madras Railway Company.

.....

ESTABLISHMENT ROLLS & WORKING ESTIMATES

FOR THE

Half-Year ending 30th June, 1896.

LAWRENCE ASYLUM PRESS, MADRAS.

MADRAS RAILWAY.

Length 839 Miles, 17 Chains, 65 Feet Mean Length.

Abstract of the Cost of Working and maintaining the open Line, together with the estimated earnings, for the Half-year, 30th June, 1896.

EXPENDITURE.										EARNINGS.				
Actuals for Half-year, June 1895.	Per cent. on gross earnings.	Abstract.	Page.	Sanctions for Half year, Dec., 1895.	Per cent. on gross earnings.	Estimate.	Per cent. on gross earnings.	Actuals for Half-year, June 1895.	Abstract.	Sanctions for Half-year, Dec., 1895.	Estimate.			
Rs.				Rs.		Rs.		Rs.		Rs.	Rs.	Abstract.	Rs.	Rs.
5,99,458	10-50	To Maintenance of Way, Works and Stations ...	6-17	5,21,078	9-13	6,95,146	12-14	23,74,060	By Coaching traffic ...	24,00,000	23,62,500	II	24,00,000	23,62,500
10,22,264	17-91	" Locomotive expenses ...	18-27	9,87,133	17-27	10,42,621	18-20	32,38,103	" Goods traffic ...	30,00,000	32,75,000	I	30,00,000	32,75,000
3,01,883	5-29	" Carriage and Wagon expenses ...	30-32	3,05,939	5-54	2,92,085	5-12	10,613	" Electric Telegraph earnings.	10,000	10,000	...	10,000	10,000
4,22,115	7-40	" Traffic expenses ...	34-41	4,58,957	8-30	4,53,896	7-96	...	" Steam-boat earnings ...	...	...	J	...	...
2,88,154	5-05	" General charges ...	42-57	2,90,919	5-43	3,03,763	5-80	...	" Sundries ...	1,15,000	80,000	K	1,15,000	80,000
...	...	" Steam-boat service ...	...	...	...	...	...	...						
48,261	8-5	" Special and miscellaneous expenditure ...	58	63,060	1-14	60,837	1-04	84,170						
26,82,135	47-00			26,36,116	47-71	28,50,218	49-76							
30,24,901	53-00	" Balance net earnings ...	...	29,83,884	52-29	28,77,252	50-24							
57,07,036	100-00	TOTAL...	...	55,25,000	100-00	57,27,500	100-00	57,07,036	Total...	55,25,000	57,27,500	...	55,25,000	57,27,500
Miles.		Train Mileage...	...	Miles.		Miles.		262	Gross earnings per mean mile per week ...			...	253	263
1,358,565				1,361,176		1,311,000								

LOUIS S. MOSS,
Agent and Manager.

F. R. UPCOTT,
Consulting Engineer for Railways.

KOLAR GOLD FIELDS RAILWAY.

	Length 10 Miles	Chs. "	Feet "	Mean Length.
1	10	10	10	10
2	10	10	10	10
3	10	10	10	10
4	10	10	10	10
5	10	10	10	10
6	10	10	10	10
7	10	10	10	10
8	10	10	10	10
9	10	10	10	10
10	10	10	10	10
11	10	10	10	10
12	10	10	10	10
13	10	10	10	10
14	10	10	10	10
15	10	10	10	10
16	10	10	10	10
17	10	10	10	10
18	10	10	10	10
19	10	10	10	10
20	10	10	10	10
21	10	10	10	10
22	10	10	10	10
23	10	10	10	10
24	10	10	10	10
25	10	10	10	10
26	10	10	10	10
27	10	10	10	10
28	10	10	10	10
29	10	10	10	10
30	10	10	10	10
31	10	10	10	10
32	10	10	10	10
33	10	10	10	10
34	10	10	10	10
35	10	10	10	10
36	10	10	10	10
37	10	10	10	10
38	10	10	10	10
39	10	10	10	10
40	10	10	10	10
41	10	10	10	10
42	10	10	10	10
43	10	10	10	10
44	10	10	10	10
45	10	10	10	10
46	10	10	10	10
47	10	10	10	10
48	10	10	10	10
49	10	10	10	10
50	10	10	10	10
51	10	10	10	10
52	10	10	10	10
53	10	10	10	10
54	10	10	10	10
55	10	10	10	10
56	10	10	10	10
57	10	10	10	10
58	10	10	10	10
59	10	10	10	10
60	10	10	10	10
61	10	10	10	10
62	10	10	10	10
63	10	10	10	10
64	10	10	10	10
65	10	10	10	10
66	10	10	10	10
67	10	10	10	10
68	10	10	10	10
69	10	10	10	10
70	10	10	10	10
71	10	10	10	10
72	10	10	10	10
73	10	10	10	10
74	10	10	10	10
75	10	10	10	10
76	10	10	10	10
77	10	10	10	10
78	10	10	10	10
79	10	10	10	10
80	10	10	10	10
81	10	10	10	10
82	10	10	10	10
83	10	10	10	10
84	10	10	10	10
85	10	10	10	10
86	10	10	10	10

Abstract of the Cost of Working and Maintaining the open Line, together with the estimated earnings, for the Half-year 30th June 1896.

EXPENDITURE.					EARNINGS.						
Actuals for Half-year, June 1895.	Per cent. on gross earnings.	Abstract.	Page.	Half-year, Dec., 1895.	Per cent. on gross earnings.	Estimate.	Per cent. on gross earnings.	Actuals for Half-year June 1895.	Abstract.	Half-year, Dec., 1895.	Estimate.
Rs.				Rs.		Rs.		Rs.		Rs.	Rs.
7,847	11.27	A	6-17	7,500	8.69	11,077	12.14	16,867	II	21,000	21,000
23,386	19.22	B {	18-27	14,000	16.23	16,614	18.20	...	...	65,000	70,000
3,953	5.68	C {	18-28	5,000	5.80	4,669	5.12	52,501	I	...	...
5,324	7.93	D	30-32	5,500	6.37	7,265	7.96	...	...	100	100
3,768	5.41	E	31-41	3,500	4.06	4,840	5.30	93	...	...	...
...	...	F	42-57	...	...	...	...	...	J	...	...
634	91	G	...	1,000	1.16	953	1.04	...	...	175	175
3,482	5.00			4,314	5.00	4,564	5.00	179	K	...	...
38,554	55.42			40,814	47.31	49,982	54.76		...	...	...
31,046	44.58			45,461	52.69	41,293	45.24		...	...	...
69,610	100.00			86,275	100.00	91,275	100.00	69,610	Total...	86,275	91,275
Miles.				Miles.		Miles.			...	332	...
16,270		Train Mileage...		15,824		16,000		208	" Gross earnings per mean mile per week	...	351

LOUIS S. MOSS,
Agent and Manager.

F. R. UPCOTT,
Consulting Engineer for Railways.

EXPLANATORY NOTE.

1.—*Comparison with sanction for previous half-year*.—Abstract A.—Increase of Rs. 1,74,063 due chiefly to a larger provision being made under "Materials" and "Bridges", see notes (b) and (c) on page. 15, also to the provision under "Materials" in previous half-year being abnormally low, there are small increases under "Engineers' Salaries" and "Wages" due to Mr. French's return from furlough and provision being made for 4 extra gangs, &c., for 3rd District. Decrease is chiefly under "Subordinate Superintendents" owing to increase in length of sections and consequent reduction in number of Inspectors.

Abstract B.—Increase of Rs. 55,488, of which Rs. 31,673 is for additional fuel to work increased train-mileage, and Rs. 25,700 increase under "Loss by Exchange."

Abstract C.—Decrease of Rs. 12,954 provision made for a smaller number of vehicles, &c., to be repaired and renewed and reduction in "Loss by Exchange."

Abstract D.—Decrease Rs. 3,061 due to the substitution of bulk kerosine for coconut oil and decreased provision for "Tarpaulins" and "Charges for Delivery and Collection of Goods," also "Loss by Exchange" slight increases under "General Superintendence" "Stationery" and "Station Staff."

Abstract E.—Increase Rs. 3,814. Extra Clerks for Audit Office, return of Chief Auditor from sick leave, increases to salaries of Assistant to the Agent and Manager, Medical Officer and Assistant Telegraph Engineer.

Abstract G.—Decrease Rs. 3,223 due to general revision of demands to accord with previous actuals.

2.—*Comparison with Actuals*.—The net increase over the actuals for June 1895 half-year is Rs. 1,68,113 as per following particulars:—

	Rs.	
<i>Increases—</i>		
Maintenance of Way and Works ...	95,688	The Increase is chiefly under "Maintenance" and provision under "General Superintendence" and "New Minor Works" not fully expended. Decreases under "Repairs of Stations and Buildings" and "Loss by Exchange."
Locomotive Expenses ...	20,357	Increases for "Running expenses" and "Fuel" due to increase in train-mileage. Decrease in "Maintenance of Engines."
Traffic Expenses ...	33,731	Increases to Traffic Manager, and Assistant, return of Deputy Traffic Manager, sanction for "Station Staff" and "Train Staff" not fully expended in June 1895 half-year.
General Charges ...	15,609	Chief Auditor's return from sick leave. Increases for General Store-keeper and Medical Officer; in other Departments provision for half-year to 30th June 1895 not fully expended.
Miscellaneous Expenses ...	11,576	Provision now made for "Commission on Debentures" and increases for "Loss by Exchange," "Conservancy" and "Railway Schools."
	<u>1,77,011</u>	
<i>Decrease—</i>		
Carriage and Wagon expenses ...	8,898	Reduced provision for renewals of vehicles.
	<u>Rs. 1,68,113</u>	

3. *Comparison with budget estimate as under*:—

1. June quarter, 1895, actuals ...	Rs. 14,62,429
2. December Rolls ...	26,36,116
3. March quarter, 1896, proportion of June 1895 ...	12,72,600
	<u>Rs. 53,71,145</u>
Budget Estimate sanctioned ...	<u>54,50,000</u>

MADRAS RAILWAY.

ABSTRACT A.

Engineering Department.

Maintenance of Way, Works and Stations.

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for the Half-year, 30th June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
1st-General Superintendence—									
1. Engineers' Salaries—									
Chief Engineer	...	1,500—1,800	1	1,500	9,000	1	1,500	9,000	
Personal Assistant to the Chief Engineer.	2nd Class, 1st Grade.	550—700	1	900	5,400	1	900	5,400	
Special Allowance	...	* 200							
District Engineers	1st Class, 1st Grade.	750—900	3	2,432	14,592	3	2,432	a 15,896	
Personal Allowance	...	† 182							
Assistant District Engineers ...	2nd Class	550—700	3	1,588	9,525	3	1,613	b 9,313	
Do. ... 3rd do.		350—500	4	1,723	10,536	4	1,850	c 10,935	
Temporary Engineer ... 3rd do.									
Sub-Assistant Engineer	...	250	1	250	1,500	1	250	1,500	
Engineering Assistant	...	200	1	200	1,200	1	200	1,200	
Exchange Compensation Allowance	...	...	...	...	6,711	...	...	d 7,143	
Total I—(1)			14		58,524	14		60,407	e 66,896
2. Allowances of Engineers including Travelling					6,300			6,300	4,514
3. Subordinate Superintendents—									
Permanent Way Inspectors ... 1st Class, 1st Grade.									
Do. ... 1st Class, 2nd Grade.		101—200	26	4,010	24,060	22	3,430	f 20,580	
Do. ... 2nd Class, 2nd Grade.									
Do. ... 3rd Class, 2nd Grade.		100	8	800	4,800	6	600	f 3,600	
Carried over...			34		28,860	28		21,180	
			14		64,824	14		66,707	71,410

EXPLANATORY NOTE.

* Special allowance of Rs. 200 per mensem, (Vide M. O. M. No. 8 of 1894.)

† Sanctioned to Mr. E. W. Stoney in G. I., No. 1914 of 17th July 1891, Malabar G. O., No. 1758 R., 31st July 1891.

a. The increase in the amount for 1st Class Engineers is due to the return of Mr. G. A. F. French from furlough on 4th April 1896.

b. Until Mr. French's return from furlough on 4th April 1896, Mr. Pawley will draw $\left(\frac{900 + 625}{2} = \text{Rs. } 762.50\right)$ Rs. 750 per mensem, the minimum pay of a 1st Class Engineer.c. Mr. J. B. Duncan, Acting Assistant Engineer, 2nd Class, will draw $\left(\frac{625 + 500}{2} = \text{Rs. } 562.50\right)$ Rs. 550 per mensem until the return of Mr. Chisholm from furlough.

Mr. Sandford, Acting Assistant Engineer, 2nd Class, will draw Rs. 550 until 4th April 1896, the date of Mr. Pawley's reversion to his own class.

d. Calculated at Exchange of 1s. 1d. per rupee.

e. Includes Gratuity paid to Mr. H. R. P. Carter, late Chief Engineer.

f. Owing to increase in length of sections and consequent reduction in the number of Inspectors.

MADRAS RAILWAY.

ABSTRACT A.

Engineering Department—(continued.)

Maintenance of Way, Works and Stations.

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for the Half year. 30th June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	{ ...	...	...	...	61,824	...	...	66,707	71,410
	{ ...	...	34	...	28,860	28	...	24,180	...
1st—General Superintendence.—(Continued.)									
3. Subordinate Superintendents.—(Concluded.)									
Probationary Inspectors ...	...	75	5	1,585	9,510	4	1,510	a 9,060	...
Sub-Inspectors ...	...	50	7			7			
Inspectors' Assistants ...	1st Grade.	40	14			14			
Do. ...	2nd Grade.	30	10	10		10			
Inspector of Points and Crossings and Signals ...	...	250—300	1	275	1,560	1	275	b 1,650	...
Bridge Inspector ...	...	250	1	250	1,500	1	250	1,500	...
Engineering Workshop's Superintendent ...	...	101—200	1	200	1,200	1	200	1,200	...
Special Allowance ...	...	† 25	...	...	150	...	...	150	...
Exchange Compensation Allowance ...	...	...	...	...	589	...	...	c 606	...
Total I—(3)...	...	...	73	...	43,369	66	...	38,346	37,529
4. Allowances of Subordinate Superintendents including Travelling ...	...	...	...	...	1,300	...	...	1,300	990
5. Overtime Allowance ...	...	...	...	...	...	...	...	...	...
6. Office Expenses—									
Chief Engineer's Office—									
Chief Clerk...	...	225	1	225	1,350	1	225	1,350	...
Clerks ...	...	100 & below	24	990	5,940	d 19	815	4,890	...
Superintendent of Drawing Office ...	...	250	1	250	1,500	1	250	1,500	...
Draftsmen ...	...	100 & below	19	650	4,080	19	680	4,080	...
Menials* ...	...	...	21	155	930	21	155	930	...
Carried over ...	{ ...	...	66	...	13,800	61	...	12,750	12,177
	{ ...	...	...	...	1,02,493	...	...	1,06,353	1,02,029

EXPLANATORY NOTE.

a. Owing to increase in length of sections and consequent reduction in the number of Inspectors.

b. Mr. Panter, Inspector of Points and Crossings and Signals, is entitled to an increase from Rs. 250 to Rs. 275, with effect from 20th October 1895, in accordance with his Covenant, dated 16th October 1893.

† Special allowance to Mr. T. Natall, Superintendent, Engineering Workshops, for long and good service.

c. Calculated at Exchange of 1s.-1d. per rupee.

d. Five clerks with Rs. 175 per mensem transferred to Audit office owing to the transfer of accounts to that office.

1 Binder, 8 Peons, 8 Lascars, 3 Punkah Lascars and 1 Office Servant.

MADRAS RAILWAY.

ABSTRACT A.

Engineering Department—(continued.)

Maintenance of Way, Works and Stations.

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for the Half year. 30th June 1895.
			No.	Amount.	Total for the Half year.	No.	Amount.	Total for the Half year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	{ ...	...	...	...	61,824	...	...	66,707	71,410
	{ ...	...	34	...	28,860	28	...	24,180	...
1st-General Superintendence.—(Continued.)									
3. Subordinate Superintendents.—(Concluded.)									
Probationary Inspectors ...	...	75	5	1,535	9,510	4	1,510	9,060	...
Sub-Inspectors ...	...	50	7			7			
Inspectors' Assistants ...	1st Grade.	40	14			14			
Do. ...	2nd Grade.	30	10			10			
Inspector of Points and Crossings and Signals ...	...	250—300	1	275	1,560	1	275	1,650	...
Bridge Inspector ...	...	250	1	250	1,500	1	250	1,500	...
Engineering Workshop's Superintendent ...	...	101—200	1	200	1,200	1	200	1,200	...
Special Allowance ...	...	† 25	...	...	150	...	...	150	...
Exchange Compensation Allowance ...	...	...	...	...	580	...	...	606	...
Total I—(3)...	...	...	73	...	43,360	66	...	38,246	37,520
4. Allowances of Subordinate Superintendents including Travelling ...	...	...	...	...	1,300	...	...	1,200	900
5. Overtime Allowance ...	...	...	...	...	...	...	...	...	...
6. Office Expenses—									
Chief Engineer's Office—									
Chief Clerk...	...	225	1	225	1,350	1	225	1,350	...
Clerks ...	100 & below	...	21	990	5,940	19	815	4,890	...
Superintendent of Drawing Office ...	...	250	1	250	1,500	1	250	1,500	...
Draftsmen ...	100 & below	...	19	650	4,050	19	680	4,080	...
Menials* ...	...	...	21	155	930	21	155	930	...
Carried over ...	{ ...	...	66	...	13,800	61	...	12,750	12,177
	{ ...	...	...	...	1,09,493	...	...	1,06,353	1,03,929

EXPLANATORY NOTE.

a. Owing to increase in length of sections and consequent reduction in the number of Inspectors.

b. Mr. Panter, Inspector of Points and Crossings and Signals, is entitled to an increase from Rs. 250 to Rs. 275, with effect from 20th October 1895, in accordance with his Covenant, dated 16th October 1893.

† Special allowance to Mr. T. Natall, Superintendent, Engineering Workshops, for long and good service.

c. Calculated at Exchange of 1s. 1d. per rupee.

d. Five clerks with Rs. 175 per mensem transferred to Audit office owing to the transfer of accounts to that office.

1 Binder, 8 Peons, 8 Lascars, 3 Punkah Lascars and 1 Office Servant.

MADRAS RAILWAY.

ABSTRACT A.

Engineering Department—(continued).

Maintenance of Way, Works, and Stations.

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for the Half year. 30th June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
Brought over ...	...	Rs.	...	Rs.	Rs.	...	Rs.	Rs.	Rs.
6th-Office Expenses—contd.	...	...	...	...	1,09,493	...	...	1,06,353	1,09,929
District Engineer's Office—	...	...	...	...	13,900	...	...	12,750	12,177
1st District.	...	...	...	...	...	...	...	...	...
Clerks, Accountant Inspector's Writers Time-keeper and Store writer ...	...	100 & below	16	365	2,190	a 17	377	a 2,262	...
Draftsman ...	...	...	...	...	...	b 1	30	180	...
Storekeeper ...	...	50	1	50	300	1	50	300	...
Peons ...	...	...	4	28	168	4	28	168	...
2nd District.	...	...	21	...	2,658	23	...	2,910	2,684
Clerks, Accountant Inspector's Writers Time-keeper and Store writer ...	...	100 & below	17	358	2,148	17	375	c 2,250	...
Draftsman ...	...	...	...	...	...	c 1	30	180	...
Storekeeper ...	...	50	1	50	300	1	50	300	...
Peons ...	...	...	4	28	168	4	28	168	...
3rd District	...	...	22	...	2,616	23	...	2,898	d 2,829
Clerks, Accountant Inspector's Writers Time-keeper and Store writer ...	...	100 & below.	18	425	2,550	e 17	366	2,316	...
Draftsman ...	...	...	...	...	...	e 1	30	180	...
Storekeeper ...	...	50	1	50	300	1	50	300	...
Peons ...	...	...	5	35	210	5	35	210	...
Carried over ...	...	...	24	...	3,000	24	...	3,006	f 3,219
	...	...	...	...	22,134	...	...	21,564	20,909
	...	...	...	...	1,09,493	...	...	1,06,353	1,09,929

EXPLANATORY NOTE.

a. Includes 1 Inspector's Writer employed on K. G. F. Railway Branch at Rs. 15 per mensem hitherto charged in the Maintenance Sheets.

b. Provision made for a Draftsman in consequence of lengthening of Divisions.

c. Owing to re-organization of office staff, saving in other Districts. Provision made for a Draftsman consequence of lengthening of Division.

d. Includes Gratuity to retired employes.

e. Re-organization of office staff. Provision made for a Draftsman in consequence of lengthening of Division.

f. Includes Gratuities paid to retired employes.

MADRAS RAILWAY.

ABSTRACT A.

Engineering Department—(continued).

Maintenance of Way, Works, and Stations.

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for the Half year. 30th June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
Brought over ...	...	Rs.	...	Rs.	Rs.	...	Rs.	Rs.	Rs.
	...	...	...	...	1,09,493	...	...	1,06,353	1,09,929
6th—Office Expenses—contd.	...	...	...	...	13,800	...	...	12,750	12,177
District Engineer's Office—									
1st District.									
Clerks, Accountant Inspector's Writers, Time-keeper, and Store writer ...	...	100 & below	16	365	2,190	a 17	377	a 2,262	...
Draftsman ...	...	...	...	...	...	b 1	30	180	...
Storekeeper ...	...	50	1	50	300	1	50	300	...
Peons ...	...	...	4	28	168	4	28	168	...
	...	...	21	...	2,658	23	...	2,910	2,684
2nd District.									
Clerks, Accountant Inspector's Writers, Time-keeper and Store writer ...	...	100 & below	17	358	2,148	17	375	c 2,250	...
Draftsman ...	...	...	...	...	...	c 1	30	180	...
Storekeeper ...	...	50	1	50	300	1	50	300	...
Peons ...	...	...	4	28	168	4	28	168	...
	...	...	22	...	2,616	23	...	2,898	d 2,829
3rd District									
Clerks, Accountant Inspector's Writers, Time-keeper and Store writer ...	...	100 & below.	18	425	2,550	e 17	386	2,316	...
Draftsman ...	...	...	...	...	...	e 1	30	180	...
Storekeeper ...	...	50	1	50	300	1	50	300	...
Peons ...	...	...	5	35	210	5	35	210	...
	...	...	24	...	3,060	24	...	3,066	f 3,219
Carried over ...	...	...	...	...	22,134	...	...	21,564	20,909
	...	...	...	...	1,09,493	...	...	1,06,353	1,09,929

EXPLANATORY NOTE.

a. Includes 1 Inspector's Writer employed on K. G. F. Railway Branch at Rs. 15 per mensem hitherto charged in the Maintenance Sheets.

b. Provision made for a Draftsman in consequence of lengthening of Divisions.

c. Owing to re-organization of office staff, saving in other Districts. Provision made for a Draftsman consequence of lengthening of Division.

d. Includes Gratuity to retired employés.

e. Re-organization of office staff. Provision made for a Draftsman in consequence of lengthening of Division

f. Includes Gratuities paid to retired employés.

MADRAS RAILWAY.

ABSTRACT A.

Engineering Department—(continued).

Maintenance of Way, Works, and Stations.

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for the Half-year, 30th June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought over ...	...	...	...	...	1,09,493	...	...	1,06,353	1,09,929
	...	...	...	...	13,800	...	...	12,750	12,177
6th—Office Expenses—contd.									
<i>District Engineer's Office—</i>									
1st District.									
Clerks, Accountant Inspector's Writers, Time-keeper, and Store writer ...	...	100 & below	16	365	2,190	a 17	377	a 2,262	...
Draftsman ...	...	...	...	...	...	b 1	30	180	...
Storekeeper ...	...	50	1	50	300	1	50	300	...
Peons ...	...	...	4	28	168	4	28	168	...
			21	...	2,658	23	...	2,910	2,684
2nd District.									
Clerks, Accountant Inspector's Writers, Time-keeper and Store writer ...	...	100 & below	17	358	2,148	17	375	c 2,250	...
Draftsman ...	...	...	...	...	...	c 1	30	180	...
Storekeeper ...	...	50	1	50	300	1	50	300	...
Peons ...	...	...	4	28	168	4	28	168	...
			22	...	2,616	23	...	2,808	d 2,829
3rd District									
Clerks, Accountant Inspector's Writers, Time-keeper and Store writer ...	...	100 & below	18	425	2,550	e 17	386	2,316	...
Draftsman ...	...	...	...	...	...	e 1	30	180	...
Storekeeper ...	...	50	1	50	300	1	50	300	...
Peons ...	...	...	5	35	210	5	35	210	...
			24	...	3,060	24	...	3,006	f 3,219
Carried over ...	...	...	...	...	22,134	...	...	21,564	20,909
	...	...	...	...	1,09,493	...	...	1,06,353	1,09,929

EXPLANATORY NOTE.

a. Includes 1 Inspector's Writer employed on K. G. F. Railway Branch at Rs. 15 per mensem hitherto charged in the Maintenance Sheets.

b. Provision made for a Draftsman in consequence of lengthening of Divisions.

c. Owing to re-organization of office staff, saving in other Districts. Provision made for a Draftsman consequence of lengthening of Division.

d. Includes Gratuity to retired employés.

e. Re-organization of office staff. Provision made for a Draftsman in consequence of lengthening of Division.

f. Includes Gratuities paid to retired employés.

MADRAS RAILWAY.

ABSTRACT A.

Engineering Department—(continued).

Maintenance of Way, Works, and Stations.

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for the Half year, 30th June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought over ...	{ ...	...	...	...	1,09,493	...	...	1,06,353	1,09,929
	{ ...	...	...	...	13,800	...	...	12,750	12,177
6th—Office Expenses—contd.									
<i>District Engineer's Office—</i>									
1st District.									
Clerks, Accountant Inspector's Writers, Time-keeper, and Store writer ...	...	100 & below	16	365	2,190	a 17	377	a 2,262	...
Draftsman ...	...	...	...	...	...	b 1	30	180	...
Storekeeper ...	...	50	1	50	300	1	50	300	...
Peons ...	...	...	4	28	168	4	28	168	...
			21	...	2,658	23	...	2,910	2,684
2nd District.									
Clerks, Accountant Inspector's Writers, Time-keeper and Store writer ...	...	100 & below	17	353	2,148	17	375	c 2,250	...
Draftsman ...	...	...	...	...	...	c 1	30	180	...
Storekeeper ...	...	50	1	50	300	1	50	300	...
Peons ...	...	...	4	28	168	4	28	168	...
			22	...	2,616	23	...	2,898	d 2,829
3rd District									
Clerks, Accountant Inspector's Writers, Time-keeper and Store writer ...	...	100 & below	18	425	2,550	e 17	386	2,316	...
Draftsman ...	...	...	...	...	...	e 1	30	180	...
Storekeeper ...	...	50	1	50	300	1	50	300	...
Peons ...	...	...	5	35	210	5	35	210	...
			24	...	3,060	24	...	3,006	f 3,219
Carried over ...	{ ...	...	...	...	22,134	...	...	21,564	20,909
	{ ...	...	...	...	1,09,493	...	...	1,06,353	1,09,929

EXPLANATORY NOTE

a. Includes 1 Inspector's Writer employed on K. G. F. Railway Branch at Rs. 15 per mensem hitherto charged in the Maintenance Sheets.

b. Provision made for a Draftsman in consequence of lengthening of Divisions.

c. Owing to re-organization of office staff, saving in other Districts. Provision made for a Draftsman consequence of lengthening of Division.

d. Includes Gratuity to retired employes.

e. Re-organization of office staff. Provision made for a Draftsman in consequence of lengthening of Division.

f. Includes Gratuities paid to retired employes.

MADRAS RAILWAY.

ABSTRACT A.

Engineering Department.—(continued.)

Maintenance of Way, Works and Stations.

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for the Half-year, 30th June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward...	{ ...	...	...	...	1,09,493	...	...	1,06,353	1,09,929
	{ ...	...	...	...	22,134	...	...	21,564	20,900
6th—Office Expenses—Concl'd.									
<i>District Engineer's Office.—(Concluded.)</i>									
<i>Terminal Works.</i>									
Clerks, Time keepers and Inspector's Writers ...	...	100 & below.	4	80	480	4	80	480	...
Storekeeper ...	...	50	1	50	300	1	50	300	...
Peons and Lascars ...	...	...	3	20	120	3	20	120	...
	...	...	8	...	900	8	...	900	789
<i>Engineering Workshops.</i>									
Book-keeper ...	...	120	1	120	720	1	120	720	...
Clerks, Time-keepers and Loading Clerks, &c. ...	...	100 & below.	17	288	1,728	17	288	1,728	...
European Watchman ...	...	...	1	25	150	1	25	150	...
Native Watchmen ...	...	...	4	28	168	4	28	168	...
Peons ...	...	...	2	14	84	2	14	84	...
	...	...	25	...	2,850	25	...	2,850	1,718
<i>General.</i>									
Travelling Allowances of other Subordinates...	...	...	...	...	400	...	...	400	256
Contingencies ...	...	...	...	...	6,500	...	...	6,500	3,200
Stationery ...	...	...	...	...	2,500	...	...	2,500	1,941
Total 1—(6) ...	...	...	...	...	35,284	...	...	34,714	28,813
General Superintendence Total Rs..	...	...	...	...	1,44,777	...	...	1,41,067	1,38,742

EXPLANATORY NOTE.

MADRAS RAILWAY.

ABSTRACT A.

Engineering Department.—(Concluded.)

Maintenance of Way, Works and Stations for the Half-year ending 30th June 1896.

PARTICULARS.	Sanctions for the previous Half-year.		Estimate.		Actuals for the Half-year, 30th June 1895.	
	Amount.	Total.	Amount.	Total.	Amount.	Total.
Brought over...	Rs. ...	Rs. 1,44,777	Rs. ...	Rs. 1,41,067	Rs. ...	Rs. 1,38,742
2nd—Maintenance and Renewal of Permanent Way—						
(1.) Wages ...	1,44,079	...	a 1,45,261	...	1,41,082	...
(2.) Materials ...	1,68,540	3,12,619	b 1,91,893	3,37,151	83,293	2,24,375
3rd—Repairs of Bridges, &c., Wages and Materials—						
(1.) Bridges and Tunnels ...	25,100	...	c 32,100	...	27,253	...
(2.) Miscellaneous including Earthwork, Roads, Fencing, &c. ...	29,100	54,200	29,050	61,150	32,454	59,707
4th—Repairs of Stations and Buildings, Wages and Materials—						
(1.) Repairs of Buildings of every description including Station yards and Signals, but excepting Quarters for the staff ...	38,720	...	36,740	...	36,090	...
(2.) Repairs of Staff Quarters...	14,950	53,670	d 15,700	52,440	22,949	59,939
5th—Maintenance by Contract—						
(1.) Amount paid to Contractors ...	...	...	...	...	...	...
(2.) Materials supplied by the Company.	...	...	...	...	...	...
6th—New Minor Works ...	10,085	10,085	10,085	10,085	6,042	6,042
7th—Unclassified Expenditure—						
(1.) Plantations ...	1,645	...	1,645	...	1,454	...
(2.) Tools and Plant...	3,850	...	e 3,950	...	3,385	...
(3.) Loss on Stores ...	350	...	350	...	...	...
(4.) Loss by Exchange ...	68,000	...	68,000	...	79,380	...
(5.) Carriage of Revenue Stores ...	29,382	1,03,227	f 30,382	1,04,327	34,402	1,18,711
Total Abstract A. Maintenance of Way, Works and Stations ...	...	6,78,578	...	7,06,223	...	g 6,07,516
Less—Value of Stores returned to stock ...	...	1,50,000	...	h ...	...	...
Deduct—Cost of working the Kolar Gold Fields Railway ...	...	5,28,578	...	7,06,223	...	6,07,516
Fire Insurance Fund ...	...	7,500	...	11,077	7,847	...
Total Bs...	...	5,21,078	...	6,95,146	211	8,058
Cost of Maintaining a mile of track including sidings ...	...	512	...	683	...	589

EXPLANATORY NOTE.

a. Includes extra gangs for maintenance of K. G. F. Railway Branch and increase of 4 gangs on 3rd District, &c., &c.

b. Rs. 25,000 provided for stone ballast, also includes Rs. 4,110, being proportionate amount of General Stores Working Expenses, as well as additional provision for renewals with 30 feet steel rails on 1st District.

c. Provision of Rs. 20,000, for strengthening girders on 3rd District.

d. Amount based on the average expenditure of the previous 6 Half-years.

e. Do. do. do. do.

f. Do. do. do. do.

g. Credit taken for old stores returned to stock Rs. 1,43,212-7-1, deducted from sub-heads.

h. The proposed Estimate figures are net.

MADRAS RAILWAY.

APPENDIX A. to Maintenance Estimates (not for Audit purposes) for the
Half-year ending 30th June 1896.

Miles Maintained.						Departmentally.	By Contract.	Total.
						Ms. Chs. Ft.		Ms. Chs. Ft.
Railway Lines	{ Double	...	...	...	...	42 32 34½ x 2	...	84 65 3
	{ Single	...	...	...	...	796 65 30½	...	796 65 30½
Sidings	...	...	...	...	...	135 73 18	...	135 73 18
Total single track including sidings...						...	...	1,017 43 51½

Description of Work.	Amount.	Total.	REMARKS.
II—MAINTENANCE AND RENEWAL OF PERMANENT WAY—			Ordinary Gangs consisting of—
1. Wages—			Rs. Rs.
(1) 333 Gangs ...	97,236		a 333 Gang Maistries aggregate monthly pay... 3,765
(2) 10 Extra Gangs ...	4,200		2,350 Gang Coolies do. ... 12,441
(3) Establishments ...	43,743		16,206 x 6 = 97,236 (1)
Laying New Permanent Way ...	82	1,45,261	Extra Gangs consisting of—
			10 Gang Maistries aggregate monthly pay... 100
			80 Gang Coolies do. ... 600
			700 x 6 = 4,200 (2)
2. Materials—			Establishment.
(4) Ballast ...	* 42,800		Rs. A.
Rails ...	1,10,100		30 Section Maistries ... 562 0
Sleepers ...	34,473		34 Carpenters ... 607 8
Laying New Permanent Way ...	410		b { 34 Blacksmiths ... 611 0
Proportion of General Stores Working Expenses ...	4,110	1,91,893	34 Hammermen ... 245 0
			35 Bellows' Boys ... 162 8
			6 Tinkers ... 112 8
			6 Painters ... 110 8
			12 Engineer's Lascars ... 84 0
			3 Store Lascars ... 21 0
			50 Store Watchmen ... 342 0
			17 Store Coolies ... 96 0
			501 Line Watchmen ... 3,157 0
			20 Bridge do. ... 138 0
			2 Patrolling do. ... 30 0
			7 Staff Bungalow Watchmen... 52 0
			4 do. Servants ... 31 0
			Proportionate amount of Wages of Arkonam Depot Staff ... 121 0
			Repairs to Water Columns and Turn Tables ... 650 0
			Acting allowance for extra men in case of sickness ... 70 0
			Loading and Unloading Materials ... 60 0
			5 Extra Watchmen for K. G. F. Railway Branch ... 37 8
			7,290 8 x 6 = 43,743 (3)
			* { Sand Ballast ... 17,800
			Covering Sand Ballast with broken stones ... 25,000
			42,800 (4)
Total Head II, Abstract A...	...	3,37,154	

a. Increase of 4 extra gangs on 3rd District owing to difficulty in maintaining Cotton soil banks.

b. Increase in the number of artisans is due to the increased number of buildings on the 3rd District.

MADRAS RAILWAY.

ABSTRACTS B. AND C.

Locomotive and Carriage and Wagon Expenses,

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for Half year, June 1896.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half year.	
I.—General Superintendence.		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
(1.) <i>Salaries of Superintendents and Assistants.</i>									
Locomotive and Carriage Supt. ...	...	1,000—1,636	1	1,363	8,178	1	1,363	8,178	...
Deputy do. do. do. ...	...	700—900	1	800	5,006	1	a 900	5,400	...
1st Asst. do. do. do. ...	...	500—600	1	600	3,600	1	600	3,600	...
2nd Asst. do. do. do. ...	...	350—450	1	450	2,700	1	450	2,700	...
Exchange Compensation Allowance.	...	...	...	...	3,747	...	...	b 3,823	...
			4	...	23,231	4	...	23,701	22,349
Deduct Chargeable to Capital ...	...	...	...	...	...	...	...	...	...
Total I—(1) ...	...	...	4	...	23,231	4	...	23,701	22,349
(2.) <i>Allowances of Superintendents and Assistants, including Travelling</i> ...	...	...	...	...	980	...	...	c 900	d 1,112
(3.) <i>Subordinate Superintendents.</i>									
Perambur Works.									
Foreman Erecting Shop ...	...	350	1	350	2,100	1	350	2,100	...
Erector and Fitter ...	...	237	1	236	1,620	1	{ 236	1,620	...
Personal Allowance ...	...	* 34	...	34			{ 34		...
Foreman Machine Shop ...	...	350	1	350	2,100	1	350	2,100	...
Turner ...	...	200	1	200	1,200	1	200	1,200	...
Foreman, Boiler Shop ...	...	350	1	350	2,100	1	350	2,100	...
Boilersmith ...	...	237	1	237	1,422	1	237	1,422	...
Foreman, Carriage Shop ...	...	350	1	350	2,100	1	350	2,100	...
Carried over...	...	...	7	...	12,642	7	...	12,642	...
	...	...	4	...	24,211	4	...	24,601	23,461

EXPLANATORY NOTE.

a. Increased rate of pay from 30th October 1895.

b. Calculated at Exchange of 1s.-1d. per rupee.

c. To accord closer with actuals.

d. Includes abnormal foreign batta paid to Mr. A. Pilkington on special duty in connection with coal supply.

* Sanctioned to Mr. Outon, G. of I., No. 2118 G., 11th August 1893, and Madras G. O., 1130 B., 25th August 1893.

MADRAS RAILWAY.

ABSTRACTS B AND C.—Continued.

Locomotive and Carriage and Wagon Expenses.

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for Half-year, June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	{ ...	...	4	...	24,211	4	...	24,601	23,461
	{ ...	...	7	...	12,642	7	...	12,642	...
1.—General Superintendence.—Continued.									
(3.) Subordinate Superintendents.—Concluded.									
Carriage Builder ...	...	237	1	237	1,710	1	{ 237	1,710	...
Personal Allowance ...	...	† 48	...	48		...	{ 48		...
Carriage Painter ...	...	237	...	...	...	...	†	...	...
Foreman Smith Shop ...	...	350	1	350	2,100	1	350	2,100	...
Springsmith ...	...	215—240	1	240	1,440	1	240	1,440	...
Foreman Foundry ...	...	350	1	350	2,100	1	350	2,100	...
Running Shed.									
Foreman, Madras ...	...	350	1	350	2,100	1	350	2,100	...
Do. Jalarpet ...	...	550	1	350	2,100	1	350	2,100	...
Do. Salem ...	...	350	1	300	1,800	1	300	1,800	...
Do. Podanur ...	...	350	1	350	2,100	1	350	2,100	...
Do. Renigunta ...	...	350	1	350	2,100	1	350	2,100	...
Do. Gooty ...	...	350	1	350	2,100	1	350	2,100	...
Do. Bangalore ...	...	350	1	325	1,950	1	325	1,950	...
Fuel Inspector...	...	300	1	275	1,650	1	275	1,650	...
Exchange Compensation Allowance.	...	...	...	...	3,210	...	...	a 3,210	...
	...	...	19	...	39,102	19	...	39,102	39,003
Deduct chargeable to Capital ...	...	...	...	...	...	...	...	...	...
Total I—(3) ...	...	...	19	...	39,102	19	...	39,102	39,003
(4.) Allowances of Subordinate Superintendents including Travelling ...	...	...	...	...	1,650	...	...	1,650	1,414
(5.) Overtime ...	...	...	...	...	...	...	...	...	...
Carried over...	...	...	23	...	64,963	23	...	65,353	63,908

EXPLANATORY NOTE.

† Sanctioned to Mr. Morse, G. of I., No. 470 R. T., 18th August 1892, and M. G. O. 1359 R., 7th December 1889, and 2130 R., 1st September 1892.

‡ The filling up of this appointment is under contemplation.

a. Calculated at exchange of 1s.-1d. per rupee.

MADRAS RAILWAY.

ABSTRACTS B. AND C.—(continued).

Locomotive and Carriage and Wagon Expenses.

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for the Half-year, June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
Brought forward ...	...	Rs. ...	23	Rs. ...	Rs. 64,963	23	Rs. ...	Rs. 65,353	Rs. 63,908
1.—General Superintendence —(continued).									
(6) Office Expenses.									
Locomotive and Carriage Superintendent's Office.									
Chief Draftsman ...	...	350	1	350	2,100	1	350	2,100	...
Exchange Compensation Allowance.	...	...	...	...	404	...	...	a 404	...
Accountant ...	...	300	1	300	1,800	1	300	1,800	...
Clerks ...	...	101—175	2	200	1,200	2	225	b 1,350	...
Do. ...	...	100 & below	82	2,300	13,800	c 86	2,300	13,800	...
Draftsman ...	...	237	1	237	1,422	1	237	1,422	...
Exchange Compensation Allowance.	...	...	...	...	273	...	...	d 273	...
Menials* ...	...	...	17	139	834	17	139	834	...
	...	...	104	...	21,833	108	...	21,983	...
Locomotive Stores, Perambur.									
Storekeeper ...	...	200	1	150	900	1	150	900	...
Travelling allowance ...	...	...	...	...	100	...	...	100	...
Contingencies, Stationery and Printing, Hot weather establishment and Stores ...	...	...	...	...	4,200	...	...	e 3,500	...
Total I—(6)...	...	...	105	...	27,033	109	...	26,483	24,667
Total I General Superintendence ...	...	...	128	...	91,996	132	...	f 91,836	88,605
Chargeable to Carriage and Wagon Expenses, carried over to page 23	...	...	...	...	22,900	...	...	20,204	22,151
Chargeable to Locomotive Expenses Carried over ...	...	...	...	...	68,997	...	...	71,632	66,451

EXPLANATORY NOTE.

a. Calculated at Exchange of 1s.-1d. per rupee.

b. Increase of Rs. 25 per mensem provided for one Clerk.

c. Due to increase of work.

d. Calculated at Exchange of 1s.-1d. per rupee.

* 2 Moolchies, 1 Duffadar, 3 Naigues and 11 Peons.

e. Reduction anticipated in consequence of the local supply of stationery and the local printing of forms and books.

f. The charges under this head have been apportioned as under:—

Locomotive Expenses, 78 per cent.

Carriage and Wagon Expenses, 22 per cent.

As against 75 and 25 per cent. in June 1895 and December 1895 half-years.

MADRAS RAILWAY.

ABSTRACT B.

Locomotive Expenses.—(continued.)

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for Half-year. June 1895.																																				
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.																																					
Brought forward...	...	Rs. ...	...	Rs. ...	Rs. 68,997	...	Rs. ...	Rs. 71,632	Rs. 66,454																																				
II.—Running Expenses (Wages connected with the working of Locomotive Engines.)																																													
1. Wages of Drivers and Firemen.																																													
Drivers covenanted (in charge) ...	...	250	1	250	1,500	1	250	1,500	...																																				
Do. do. ...	...	218	1	218	1,309	1	218	1,309	...																																				
Do. do. ...	...	218	1	218	1,309	...	...	...	...																																				
Do. do. ...	...	219	1	219	1,314	1	219	1,314	...																																				
Do. do. ...	...	219	1	219	1,314	1	219	1,314	...																																				
Exchange Compensation Allowance...	...	...	...	...	505	...	...	...	...																																				
Drivers uncovenanted (in charge) ...	...	250	2	500	3,000	2	500	3,000	...																																				
Do. do. ...	...	101—200	75	...	66,000	75	...	66,500	...																																				
Do. do. ...	...	100 & below.	50	...	16,000	50	...	17,000	...																																				
Fireman do. ...	...	100 & below.	240	...	25,000	240	...	25,000	...																																				
Total II—(1)...	...	...	372	...	1,17,251	371	...	1,16,937	1,13,802																																				
2. Overtime Allowances	...	...	...	...	40,000	...	...	40,000	39,061																																				
3. All labour connected with fueling, cleaning and looking after Engines in yard...	...	...	...	...	25,000	...	...	25,000	24,569																																				
4. Contingent expenses including clothing and travelling expenses	...	...	...	...	180	...	...	a 150	137																																				
Total II, Running Expenses...	...	...	...	...	1,82,431	...	...	1,82,087	1,77,569																																				
III.—Fuel.																																													
<table><tr><th colspan="3">Actuals.</th><th colspan="3">Estimate.</th></tr><tr><th>Tons.</th><th>cwt.</th><th>lbs.</th><th>Tons.</th><th>cwt.</th><th>lbs.</th></tr><tr><td>13,685</td><td>6</td><td>0</td><td>14,200</td><td>5</td><td>39</td></tr><tr><td>...</td><td>...</td><td>...</td><td>...</td><td>...</td><td>...</td></tr><tr><td>11</td><td>10</td><td>0</td><td>...</td><td>...</td><td>...</td></tr><tr><td>39,376</td><td>18</td><td>44</td><td>41,067</td><td>5</td><td>11</td></tr></table>										Actuals.			Estimate.			Tons.	cwt.	lbs.	Tons.	cwt.	lbs.	13,685	6	0	14,200	5	39	...	...	...	...	...	...	11	10	0	...	...	...	39,376	18	44	41,067	5	11
Actuals.			Estimate.																																										
Tons.	cwt.	lbs.	Tons.	cwt.	lbs.																																								
13,685	6	0	14,200	5	39																																								
...	...	...	...	...	...																																								
11	10	0	...	...	...																																								
39,376	18	44	41,067	5	11																																								
Carried over...	...	...	...	...	6,18,871	...	...	6,52,835	6,20,095																																				

EXPLANATORY NOTE.

* Exchange compensation allowance not admissible to Drivers.

D due to increase in the train mileage.

Rs.

a. To accord closer with actuals.
 b. 1,498,614 engine miles @ 42.33 lbs. = tons 6,473, cwt. 7, lbs. 0, Coal @ Rs. 15-0 per ton = 97,100
 „ 7,211 „ 19 „ 0 „ @ „ 14-4 „ = 1,02,770

1,99,870

455 Credited for cinders.

1,99,415

@ 31.69 lbs. = tons 11, cwt. 16, lbs. 0, P. Fuel @ Rs. 21-0-0 per ton = 248
 @ 114.02 „ „ 39,376 „ 18 „ 44, Wood @ „ 2-0-0 per 1,000 lbs. = 1,76,409

Total...3,76,072

c. 1,563,000 engine miles @ 42.33 lbs. = tons 14,200, cwt. 5, lbs. 39, coal @ Rs. 14-4-0 per ton = 2,03,636
 @ 114.02 lbs. = tons 41,067, cwt. 5, lbs. 11, Wood @ Rs. 2-2-0 per 1,000 lbs. = 1,95,480

Total...3,99,116

Increase due to anticipated increase in mileage and to higher cost of firewood.

MADRAS RAILWAY.

ABSTRACT B.

Locomotive Expenses.—(concluded.)

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actual for Half-year, June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	...	...	...	...	6,13,871	...	...	6,52,835	6,20,095
IV.—Water (including Wages and Stores).	...	...	...	...	12,120	...	...	a 14,000	12,780
V.—Oil, Tallow and other stores expended on Engines ...	...	...	...	...	17,850	...	...	a 18,200	17,091
VI.—Maintenance and Renewals of Locomotive Engines.									
1. Wages ...	...	...	...	...	1,27,330	...	...	1,31,000	...
2. Overtime ...	...	...	...	...	4,350	...	...	4,000	...
3. Materials ...	...	...	...	...	1,37,712	...	...	1,30,000	...
	...	...	...	...	2,69,392	...	...	b 2,65,000	2,76,943
VI.—A.—Maintenance and Renewals of Machinery, Tools and Plant.									
1. Wages ...	...	...	...	...	2,900	...	...	3,200	...
2. Overtime ...	...	...	...	...	1,700	...	...	2,000	...
3. Materials ...	...	...	...	...	800	...	...	800	...
	...	...	...	...	5,400	...	...	c 6,000	6,127
	...	...	...	...	1,500	...	...	1,500	...
VII.—New Minor Works.									
VIII.—Payments to other Lines.									
Haulage of Trains ...	...	...	...	...	...	...	...	...	...
IX.—Unclassified Expenditure.									
1. Loss on Stores ...	...	...	...	...	1,000	...	...	1,000	...
2. Do. by Exchange ...	...	...	...	...	45,000	...	...	d 70,700	...
3. Carriage of Revenue Stores ...	...	...	...	...	30,000	...	...	30,000	...
Total IX...	...	...	...	...	76,000	...	...	1,01,700	* 1,02,931
	...	...	...	...	10,01,133	...	...	10,59,235	10,35,967
Deduct sum chargeable to Fire Insurance Fund ...	...	...	...	...	...	...	...	...	317
Deduct cost of working the Kolar Gold Fields Railway ...	...	...	...	...	14,000	...	...	16,614	13,386
Total Abstract B, Locomotive Expenses...	...	...	...	...	9,87,133	...	...	10,42,621	10,22,264

EXPLANATORY NOTE.

a. Increase due to anticipated increase in mileage.

b. Reduction due to anticipated lighter repairs during the half year.

c. To accord closer with actuals.

d. Calculated at 70 per cent. of cost of estimated expenditure of English stores.

* Abnormal expenditure under Loss by Exchange and Carriage of Revenue Stores.

MADRAS RAILWAY.

ABSTRACT C.—(concluded).

Carriage and Wagon Expenses—(concluded).

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Sanctions for the previous Half-year.		Estimate.		Actuals for the Half-year, June 1895.	
	Amount.	Total.	Amount.	Total.	Amount.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
I.—General Superintendence, as per page 22 ...	...	22,999	...	20,204	...	22,151
II.—Repairs and Renewals of Vehicles.—						
COACHING VEHICLES—1.—Wages ...	25,500		31,000		33,193	
2.—Overtime ...	250		250		169	
3.—Materials ...	16,250		23,700		24,127	
	42,000		a 54,950		57,489	
GOODS VEHICLES—1.—Wages ...	57,432		50,300		59,309	
2.—Overtime ...	500		500		1,006	
3.—Materials ...	1,10,568		1,05,000		1,00,757	
	1,68,500		b 1,55,800		1,61,072	
II.A.—Repairs and Renewals of Machinery, Tools and Plant.—						
1.—Wages ...	2,000		2,400		2,323	
2.—Overtime ...	1,110		1,500		1,362	
3.—Materials ...	1,100		800		705	
	4,240		c 4,700		4,390	
Total II...	...	2,14,740	...	2,15,450	...	2,22,951
III.—Cleaning Carriages and Wagons and Oiling.—						
1.—Labor including wages of Carriage Examiners, Oilers and Cleaners ...	19,000		19,000		18,526	
2.—Stores, including oil, grease and other stores, for consumption on Running Vehicles ...	11,500		12,000		12,116	
		30,500	d 31,000			30,642
IV.—New Minor Works ...	...	1,000	...	1,000	...	...
V.—Unclassified Expenditure.—						
1.—Loss on Stores ...	...		e 28,000		27,691	
2.—Loss by Exchange ...	40,000		f 2,000		2,416	
3.—Carriage of Revenue Stores ...	1,700			30,000		30,107
		41,700				
Deduct sum chargeable to Fire Insurance Fund.	...	3,10,939	...	2,97,654	...	3,05,851
	...	...	...	...	...	15
Do. cost of working the Kolar Gold Fields Railway ...	...	3,10,939	...	2,97,654	...	3,05,836
	...	5,000	...	4,669	...	3,953
Total Abstract C., Carriage and Wagon Expenses ...	...	3,05,939	...	2,92,985	...	3,01,883

EXPLANATORY NOTE.

a. Includes provision for renewal of 1 Baggage Van at a cost of Rs. 2,000 and for anticipated increase in repairs of Coaching Vehicles.

b. Includes provision for 50 Covered Goods and 10 Ballast Wagons at a cost of Rs. 90,000, as against 50 Covered Goods and 15 Ballast Wagons at a cost of Rs. 95,000 in the previous half-year. Reduction anticipated under repairs.

c. Anticipated increase based on actuals of past few months.

d. Do. do. do. do.

e. Calculated at 70 per cent. of cost of estimated expenditure of English Stores.
f. To accord closer with actuals.

MADRAS RAILWAY.
Locomotive Department.

APPENDIX A TO ABSTRACTS B & C.

Locomotive and Carriage and Wagon Expenses.

Authorizations for the Half-year ending 30th June 1896.

Mileage rate for Locomotive and Carriage and Wagon Expenses.

The actual train-mileage for the Half-year ended 30th June 1895 was 1,274,835 and it is estimated that the train-mileage for the Half-year ending 30th June 1896 will be 1,330,000.

And the following represents the average rates per train-mile as compared with actuals:—

	Estimate.	Actuals.
	As.	As.
B. II—Running Expenses	2.19	2.23
B. III—Fuel	4.80	4.72
B. IV—Water	0.17	0.16
B. V—Oil, tallow and other stores	0.22	0.21
B. VI—Maintenance and Renewals of Locomotive Engines	3.19	3.43
B. VI A—Maintenance and Renewals of Machinery, Tools and Plant	0.07	0.08
C. II—Repairs and Renewals of Vehicles	2.53	2.74
C. II A.—Repairs and Renewals of Machinery, Tools, and Plant	0.06	0.06
C. III.—Cleaning Carriages and Wagons and Oiling... ..	0.37	0.38
	<u>13.60</u>	<u>14.06</u>

	Rs.	Rs.
Estimated cost of running 1,330,000 train-miles	11,30,853	...
Actual cost of running 1,274,835 train-miles	...	11,20,175
Add—Charges for Superintendence, New Minor Works, Payments to other Lines, and Unclassified expenditure... ..	2,26,036 13,56,889	2,21,643 13,41,818
Deduct cost of working the Kolar Gold Fields Railway and sum chargeable to Fire Insurance Fund	21,283	17,671
TOTAL (ABSTRACTS B. AND C.)—LOCOMOTIVE AND CARRIAGE AND WAGON EXPENSES	<u>13,35,606</u>	<u>13,24,147</u>

EXPLANATORY NOTE.

MADRAS RAILWAY.

APPENDIX B. TO ABSTRACTS B. AND C.

Locomotive Department.

Rates of Wages for different Trades current at the Perambur Works.
(Not for Audit Purposes.)

EXPLANATORY NOTE.

No.	DESIGNATION.	European and Eurasian.		Native.	
		1st grade.	2nd grade.	1st grade.	2nd grade.
		Rs. A.	Rs. A.	Rs. A.	Rs. A.
1	Chargeman (Erectors) ...	6 0	...	...	...
2	1st Mates ...	4 0	...	...	...
3	Fitters ...	3 8	2 0	0 12	...
4	Turners ...	3 0	1 12	0 12	...
5	Machineman ...	...	...	0 10	0 6
6	Coppersmiths ...	...	...	0 12	...
7	Smiths ...	...	...	0 12	0 8
8	Strikers ...	...	...	0 6	...
9	Platers ...	4 0	...	...	...
10	Boilersmiths ...	3 0	1 12	0 12	...
11	Riveters ...	...	...	0 12	...
12	Angle-ironsmiths ...	...	...	1 0	...
13	Springsmiths ...	...	...	0 12	...
14	Carriage Lifters ...	2 0	1 8	...	...
15	Carriage Fitters ...	1 0	...	0 10	...
16	Carpenter Maistry ...	...	...	1 8	...
17	Carpenters ...	...	...	0 12	0 8
18	Painters ...	...	...	0 12	0 8
19	Trimmers ...	...	...	0 8	...
20	Sawyers (Machineman) ...	2 0	...	0 12	...
21	Saw-sharpeners ...	...	...	0 10	...
22	Moulders ...	2 0	...	0 12	0 8
23	Tinsmiths ...	...	...	0 10	...
24	Cobblers ...	...	...	0 8	...
25	File-cutters ...	...	...	...	...
26	Coolies ...	...	...	0 4	...

MADRAS RAILWAY.

ABSTRACT D.

Traffic Department.

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for the Half-year ending 30th June 1896.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
1st.—Salaries, Wages, &c.		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
(a.) General Superintendence—									
(1) Traffic Manager ...	Unclassified.	1,200—1,500	1	1,350	8,100	1	1,350	8,100	...
Deputy Traffic Manager ...	Do.	850—1,000	1	450	2,700	1	450	a 4,826	...
Ag. Deputy do. do. ...	...	...	1	781	4,684	...	768	b 980	...
Assistant do. do. ...	1st Class.	727—818	1	818	4,909	1	818	4,909	...
Do. do. do. ...	Do.	727—818	1	727	4,364	1	727	c 4,686	...
Do. do. do. ...	2nd Class.	545—636	...	...	...	1	636	d 3,006	...
Do. do. do. ...	Do.	545—636	1	545	3,273	1	545	3,273	...
Do. do. do. ...	3rd Class.	410—454	1	455	2,730	1	455	2,730	...
Do. do. do. ...	Do.	410—454	1	455	2,730	1	455	2,730	...
Do. do. do. ...	Do.	410—454	1	455	2,730	1	455	2,730	...
Traffic Inspector ...	...	101—200	1	125	750	1	125	750	...
Tarpaulin Inspectors ...	...	100 & below.	2	70	420	2	70	420	...
Weigh Bridge and Weighing Machine Inspector ...	...	300—350	1	300	1,800	1	300	1,800	...
Exchange Compensation Allowance ...	...	...	...	...	5,911	...	...	e 5,830	...
Commission on Tourists' Tickets ...	...	...	...	167	1,000	...	300	f 1,800	...
			13	...	46,101	13	...	48,579	45,219
(2) Office Establishment—									
HEAD QUARTERS.									
Clerk ...	Unclassified.	250	1	250	1,500	1	250	1,500	...
Clerks ...	Do.	101—200	4	575	3,450	4	575	3,450	...
Do. ...	Do.	100 & below.	79	2,090	12,540	79	2,090	12,540	...
Menials* ...	Do.	...	25	187	1,122	25	188	1,128	...
			109	...	18,612	109	...	18,618	17,133
DISTRICT.									
Clerks ...	Unclassified	100 & below	34	850	5,100	g 35	865	g 5,190	...
Menials† ...	Do.	...	17	119	714	17	119	714	...
			51	...	6,814	52	...	5,904	5,619
(3) Travelling Allowances ...	...	...	...	660	3,960	...	660	3,960	4,242
(4) Contingencies ...	...	...	...	84	500	...	84	500	448
Carried over...	...	...	...	...	74,987	...	...	77,561	72,660

EXPLANATORY NOTE.

(a) Moiety of pay for Mr. D. Ross-Johnson up to 8th February and full pay from 9th February 1896.

(b) Mr. Wilkinson's salary up to 8th February 1896 as Acting Deputy Traffic Manager at Rs. $\frac{900 + 636 \cdot 5 \cdot 9}{2}$
= Rs. 768-2-10 per mensem.

(c) Mr. Taylor's increased salary according to scale from 15th March 1896.

(d) Mr. Wilkinson's salary from 9th February 1896.

(e) Calculated at Exchange of 1s.-1d. per rupee.

(f) In June half-year commission traffic is heavier.

* 3 Lithographic Peons, 2 Book Binders, 16 Peons and 4 Pankahmen. Increase of Rs. 1 for Traffic Manager's Peon.

(g) One additional Clerk on Rs. 15 per mensem.

† 4 Lithographic Peons, 9 Peons and 4 Pankahmen.

MADRAS RAILWAY.

ABSTRACT D.

Traffic Department—(continued).

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for the Half-year ending 30th June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ..	...	...	...	...	74,987	...	...	77,561	72,660
1st Salaries, Wages, &c. —Continued.									
(b) STATION STAFF.									
Station Masters	1st Class.	250	1	250	1,500	1	250	1,500	...
Do. do.	Do.	225	2	450	2,700	2	450	2,700	...
Do. do.	Do.	101—200	15	2,025	12,150	15	2,025	12,150	...
Do. do.	Unclassified.	100 & below	233	8,018	48,288	295	8,083	a 48,498	...
Exchange Compensation Allowance	...	...	...	43	260	...	43	b 260	...
Block Signalmen and Overtime Allowance	Unclassified.	25—50	9	375	2,250	9	375	2,250	...
Coaching Clerks	Do.	100 & below.	118	3,525	21,150	151	3,600	c 21,600	...
Goods Agent	Do.	400	1	400	2,400	1	400	2,400	...
Goods Clerk	Do.	101 to 200	1	135	810	1	135	810	...
Goods Clerks	Do.	100 & below	162	4,437	26,622	162	4,437	26,622	...
Shunting Masters, &c.	Do.	10—60	91	2,361	14,166	92	2,376	d 14,256	...
Menials	Do.	...	1,823	12,808	77,338	1,829	12,938	e 77,628	...
Gate-men	Do.	...	272	1,550	9,300	272	1,550	9,300	...
Allowances	...	...	...	250	1,500	...	250	1,500	...
Loading and Unloading	...	...	...	500	3,000	...	500	3,000	...
			2,818	...	2,23,484	2,830	...	2,24,474	2,04,477
Deduct amount on account of expenses at Joint Stations ...	...	...	...	...	16,000	...	...	16,000	15,728
			2,818	...	2,07,484	2,830	...	2,08,474	1,88,749
TRAIN STAFF.									
Guards and Assistant Guards ...	...	100 & below	182	8,385	50,310	182	8,385	50,310	...
Overtime	...	...	...	150	900	...	150	900	...
Travelling Ticket Collectors ...	...	...	4	153	918	4	153	918	...
			186	...	52,128	186	...	52,128	49,116
Carried over...	...	...	...	...	3,34,599	...	...	3,38,163	3,10,525

EXPLANATORY NOTE.

	Amount.	No.	
a.	30	1	Station Master for Lokur.
	25	1	Assistant Station Master for Lokur.
	55	2	
	20	0	{ Less saving Rs. 20 per mensem between Rs. 2,006 in half-year 31st December 1895 and Rs. 2,026 in half-year 30th June 1896, being one-third of the pay of Station Masters and Assistants chargeable to Telegraph.
	35	2	
b.			Calculated at exchange of 1s.-1d. per rupee.
c.	35	1	Eurasian Ticket Collector for Bangalore City.
	20	1	Luggage Clerk for Bangalore City.
	20	1	Assistant Booking Clerk for Bangalore City.
	75	3	
d.	15	1	Shunting Master for Bowringpet.
e.	6	1	Porter for Ponnai Road.
	7	1	Masalchees } for Bangalore City.
	7	1	Scavenger }
	14	2	Pointsmen for Lokur.
	6	1	Scavenger for Viziamangalam.
	40	6	

MADRAS RAILWAY.

ABSTRACT D.

Traffic Department.—concluded.

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for Half-year ending 30th June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
Brought forward...	...	Rs.	...	Rs.	Rs.	...	Rs.	Rs.	Rs.
2nd.—Fuel, Lighting, Water and General Stores.	...	...	...	...	3,31,529	...	...	3,38,163	3,10,525
(1) Fire, Lights, Water and General Stores ...	...	...	...	6,666	40,000	...	5,833	a 35,900	...
(2) Wagon Covers and Ropes—Tarpaulin Repairers ...	...	12	30	270	1,620	30	270	1,620	...
Do. Materials ...	...	...	...	833	5,000	...	500	b 3,000	...
(3) Office and Station fittings and furniture ...	...	...	...	500	3,000	...	500	3,000	...
			30	...	49,620	30	...	42,620	39,048
3rd.—Clothing ...	...	...	...	1,000	6,000	...	1,000	6,000	4,840
4th.—Printing, Stationery and Tickets—	...	...	...	...	...	...	...	...	...
Ticket Printers ...	...	100 & below	7	295	1,770	6	270	c 1,620	...
Menials ...	...	...	1	8	48	1	8	48	...
Tickets, Stationery, &c. ...	...	...	...	6,000	36,000	...	6,666	d 40,000	...
			8	...	37,818	7	...	41,668	42,122
5th.—Charges for delivery & collection of Goods.	...	...	...	500	3,000	...	333	e 2,000	874
6th.—Miscellaneous Expenses	...	...	...	100	600	...	100	600	...
Clock Winders ...	...	15—25	5	80	480	5	80	480	...
Station Machinery, Fitters ...	...	101—200	1	110	660	1	110	660	...
Do. Coolies ...	...	100 & below	1	100	600	1	100	600	...
Do. Blacksmith and batta...	...	...	2	23	138	2	23	138	...
Do. Fitter (Native) and batta...	...	...	1	31	186	1	31	186	...
Lamp Repairers ...	...	3—25	1	31	186	1	31	186	...
			4	45	270	5	60	g 360	...
			13	...	3,120	16	...	3,210	2,502
7th.—Payments to other Lines—	...	...	...	...	...	...	...	...	...
Expenses at Joint Stations ...	...	...	...	1,168	7,000	...	1,168	7,000	7,397
8th.—Unclassified Expenditure—	...	...	...	...	...	...	...	...	...
Loss on Stores ...	...	...	...	217	1,300	...	250	h 1,500	...
Carriage of Revenue Stores ...	...	...	...	3,667	22,000	...	3,500	21,000	...
Loss by Exchange ...	...	...	...	...	23,300	...	...	22,500	20,429
			...	...	4,61,457	...	...	4,63,161	4,27,737
Sum chargeable to Fire Insurance Fund ...	...	...	...	...	...	...	...	...	98
Deduct cost of working the Kolar Gold Fields Railway ...	...	...	...	...	5,500	...	...	7,265	5,524
Total Abstract D., Traffic Expenses ...	...	...	...	...	4,58,957	...	...	4,55,896	4,22,115

EXPLANATORY NOTE.

a Substitution of bulk Kerosine for Coconut Oil.

b Discontinuance of the manufacture of Tarpaulins.

c One Ticket Printer withdrawn.

d More stationery, &c., required.

e Cartage charges not expected to be so heavy.

f Required for special repairs to Weigh Bridges and Weighing Machines.

g One additional blacksmith on Rs. 15 per mensem.

h As per actuals for June 1895 half-year.

MADRAS RAILWAY.

Statement of allowances to be paid to Officers and Servants of the Traffic Department provided for in Establishment List for the Half-year ending 30th June 1896.

No.	Designation.	Allowances.			Nature of Allowances.
		Rs.	A.	P.	
	Traffic Manager	105	0	0	Fixed allowance in lieu of Travelling Expenses.
	Deputy Traffic Manager	60	0	0	Do. do. do.
	Asst. Traffic Managers in charge of a Division.	60	0	0	Do. do. do.
	Do. do. N.-W. Line allowances.	50	0	0	Do. do. do.
	Do. do. Presidency allowances.	50	0	0	Do. do. do.
	Do. do. do. do.	5	0	0	Per diem when employed out of Madras on duty other than acting for an officer on privilege leave subject to a limit of 10 days in any one month.
					Water allowance.
1	Pantakottacheru Station	4	0	0	Do. do.
1	Nancherla do.	8	0	0	Do. do.
1	Aspari do.	8	0	0	Do. do.
1	Kosgi do.	8	0	0	Do. do.
1	Tungabhadra do.	8	0	0	Do. do.
1	Ma'mari do.	4	0	0	Do. do.
1	Kupgal do.	2	0	0	Do. do.
1	Molagavalli do.	2	0	0	Do. do.
1	Nagarur do.	2	0	0	Do. do.
1	Kalamalla do.	5	0	0	Special allowance, Unhealthy Station.
1	Station Master, Samalpati	5	0	0	Do. do.
1	Do. Mallapuram	5	0	0	Do. do.
1	Assistant Station Master, Mallapuram	5	0	0	Do. do.
1	Station Master, Kadiampatti	5	0	0	Do. do.
1	Do. Walayar	2	8	0	Do. do.
1	Assistant Station Master, Walayar	3	0	0	Do. do.
1	Station Master, Kanyikod	2	8	0	House Rent.
1	Assistant Station Master, Perambur	1	8	0	Do.
1	Station Master, Cauvery	2	8	0	House rent in lieu of House accommodation not being provided for the Assistant Station Master.
1	Assistant Station Master, Rayapuram				
1	Travelling Ticket Inspector	10	0	0	Fixed allowance in lieu of Travelling batta.
3	Travelling Ticket Collectors at Rs. 5 each	15	0	0	Do. do. do.
1	Pointsman Inspector	5	0	0	North-West Line Water allowance.
1	Mysore Mines Station	8	0	0	Water allowance for { On Station Masters and { K. G. F. Staff. { Railway.
1	Champion do.	8	0	0	
1	Ooregaum do.	8	0	0	
1	Balaghat do.				

All Guards working on the North-West line between Arkonam and Raichur (1st and 2nd Divisions) are allowed 10 per cent. on their salaries.

Signallers in charge of Cuddapah, Gooty and Raichur offices are allowed Rs. 10 each over and above their salaries and the 2nd Grade Signallers placed at the above stations as well as the Signallers at Adoni are allowed at Rs. 5 each, Junior Signallers at Cuddapah, Gooty, Raichur and Guntakal Junctions are allowed 10 per cent. on their salaries.

OVERTIME.—Guards allowed $\frac{2}{3}$ day's pay or $\frac{1}{3}$ day's pay according to the number of hours they are required to work after their ordinary daily work is ended.

TRAFFIC MANAGER'S OFFICE.—Staff Section Clerks' overtime. Staff Section Clerks are allowed two extra days' pay monthly, when engaged on Sundays in preparing the Pay Sheets, provided that the total amount does not exceed Rs. 15.

42 **MADRAS RAILWAY.**

ABSTRACT E.

General Charges.

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate			Actuals for Half-year, 30th June 1895.
			No	Amount.	Total for the Half-year.	No	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
1st.—Home Expenditure—									
1. Directors and Secretary or Managing Director ...	...	...	...	...	30,000	...	...	30,000	...
2. Auditors and Accountants ...	...	...	...	...	...	...	...	...	...
3. Consulting Engineer and Inspecting Officers' fees and Travelling Allowances ...	...	...	...	...	9,000	...	...	9,000	...
4. Office Expenses ...	...	...	...	...	...	...	...	...	...
Total I—(1) to (4) ...	...	...	...	...	39,000	...	...	39,000	36,836
2nd.—Salaries of Indian Management including Offices—									
1. Agent and Manager's Department—									
Agent and Manager ...	...	2,250	1	2,250	13,500	1	2,250	13,500	...
Assistant do. ...	...	500—800	1	600	3,600	1	a 650	3,900	...
Exchange Compensation Allowance ...	...	...	...	...	3,257	...	...	† 3,314	...
			2	...	20,357	2	...	20,714	b 23,785
Chief Clerk ...	...	250	1	250	1,500	1	250	1,500	...
Clerks ...	...	100 & below	16	660	3,960	16	660	3,960	...
Menials * ...	...	...	13	101	606	13	101	606	...
			30	...	6,066	30	...	6,066	5 664
			...	117	700	...	117	700	c 513
Travelling Allowances ...	...	...	...	...	27,123	...	...	27,480	29,972
Total II—(1) ...	...	...	...	...	...	...	...	...	...
2, 3 & 4. Chief Auditor's Department—									
Superintendence.									
Chief Auditor ...	...	1,000—1,200	1	600	5,323	1	1,200	d 7,200	...
Acting do. ...	...	...	1	900	2,816	...	...	...	...
1st Assistant Auditor ...	...	700	...	...	2,010	1	700	e 4,200	...
Exchange Compensation Allowance ...	...	...	...	...	2,313	...	...	† 2,193	...
			2	...	12,462	2	...	13,593	11,251
Carried over ...	...	...	...	...	66,123	...	...	66,480	66,808

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EXPLANATORY NOTE.

a. Increase sanctioned by G. O. 843 R. of 9th December 1895.

† Calculated at Exchange of 1s.-1d. per rupee.

b. Includes Rs. 3,454 drawn by Messrs. West and Greenall while officiating for Messrs. Moss and Edwards on privilege leave from 4th May to 30th June and from 18th February to 22nd March, respectively.

* 1 Binder, 8 Peons, 1 Office Servant, 1 Staff Bungalow Peon and 2 Library Peons.

c. Includes Rs. 55 drawn by Mr. Greenall as Presidency allowance from 18th February to 22nd March 1895.

d. Chief Auditor returned to duty on the 4th October 1895, provision made for full salary.

e. Mr. Wake acted as Chief Auditor from 5th May 1894 to 3rd October 1895.

‡ Calculated at Exchange of 1s.-1d. per rupee.

MADRAS RAILWAY.

ABSTRACT E.

General Charges.

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for Half-year, 30th June 1895.
			No	Amount.	Total for the Half-year.	No	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
1st.—Home Expenditure—									
1. Directors and Secretary or Managing Director ...	...	...	...	...	30,000	...	...	30,000	...
2. Auditors and Accountants ...	...	...	...	...	...	...	...	...	...
3. Consulting Engineer and Inspecting Officers' fees and Travelling Allowances ...	...	...	...	...	9,000	...	...	9,000	...
4. Office Expenses ...	...	...	...	...	39,000	...	...	39,000	36,836
Total I—(1) to (4) ...	...	...	...	...	...	...	...	...	...
2nd.—Salaries of Indian Management including Offices—									
1. Agent and Manager's Department—									
Agent and Manager ...	...	2,250	1	2,250	13,500	1	2,250	13,500	...
Assistant do. ...	...	500—800	1	600	3,600	1	a 650	3,900	...
Exchange Compensation Allowance ...	...	...	...	...	3,257	...	...	+3,314	...
			2	...	20,357	2	...	20,714	b 23,785
Chief Clerk ...	...	250	1	250	1,500	1	250	1,500	...
Clerks ...	...	100 & below	16	660	3,960	16	660	3,960	...
Menials * ...	...	...	13	101	606	13	101	606	...
			30	...	6,068	30	...	6,066	5 664
			...	117	700	...	117	700	c 513
Travelling Allowances ...	...	...	...	...	27,123	...	...	27,480	29,072
Total II—(1) ...	...	...	...	...	...	...	...	...	...
2, 3 & 4. Chief Auditor's Department—									
Superintendence.									
Chief Auditor ...	...	1,000—1,200	1	600	5,323	1	1,200	d 7,200	...
Acting do. ...	...	...	1	900	2,616	...	...	...	...
1st Assistant Auditor ...	...	700	...	...	2,010	1	700	e 4,200	...
Exchange Compensation Allowance ...	...	...	...	...	2,313	...	...	f 2,193	...
			2	...	12,462	2	...	13,593	11,251
Carried over ...	...	...	...	...	66,123	...	...	66,480	66,808

a. Increase sanctioned by G. O. 843 R. of 9th December 1895.

† Calculated at Exchange of 1s.-1d. per rupee.

b. Includes Rs. 3,454 drawn by Messrs. West and Greenall while officiating for Messrs. Moss and Edwards on privilege leave from 4th May to 30th June and from 18th February to 22nd March, respectively.

* 1 Binder, 8 Peons, 1 Office Servant, 1 Staff Bungalow Peon and 2 Library Peons.

c. Includes Rs. 55 drawn by Mr. Greenall as Presidency allowance from 18th February to 22nd March 1895.

d. Chief Auditor returned to duty on the 4th October 1895, provision made for full salary.

e. Mr. Wake acted as Chief Auditor from 5th May 1894 to 3rd October 1895.

‡ Calculated at Exchange of 1s.-1d. per rupee.

MADRAS RAILWAY.

ABSTRACT E.

General Charges—(continued.)

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary	Sanctions for the previous Half-year.			Estimate.			Actuals for Half-year, 30th June 1895
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
Brought forward ...	...	Rs. ...	...	Rs. ...	Rs. 66,123	...	Rs. ...	Rs. 66,480	Rs. 66,808
2nd.—Salaries of Indian Management including Offices.—(Continued)	...	...	...	...	...	...	...	...	...
2, 3 & 4. Chief Auditor's Department (Continued) ...	...	...	...	...	12,462	...	...	13,593	11,251
General and Traffic Audit—	...	...	...	...	...	...	...	...	...
2nd Assistant Auditor ...	...	550	1	550	3,300	1	550	3,300	...
Do. Allowance ...	...	...	...	75	a 235	...	...	...	...
3rd Do. Auditor ...	...	400	1	400	2,400	1	400	2,400	...
Do. Allowance ...	...	...	...	75	b 235	...	...	...	...
4th Do. Auditor ...	...	350—400	1	350	2,100	1	350	2,100	...
Do. Allowance ...	...	...	...	25	c 78	...	...	...	...
Exchange Compensation Allowance ...	...	...	...	...	1,099	...	...	† 1,039	...
Accountant ...	...	250	3	...	9,447	3	...	8,839	9,999
Travelling Auditors ...	...	101 to 200	5	750	4,500	5	750	4,500	...
Do. do. ...	...	100 & below	1	100	600	1	100	600	...
Head Clerk ...	...	101—200	1	200	1,200	1	200	1,200	...
Clerks ...	...	100 & below	186	4,460	26,760	196	4,685	d 28,110	...
Engineer's Accounts—	...	...	...	...	...	...	...	...	...
Clerks ...	...	100 & below	...	...	...	f 5	175	1,050	...
Menials* ...	...	...	17	126	756	17	129	g 774	726
Store Audit—	...	...	...	...	...	...	...	...	...
Store Auditor ...	...	150—200	1	200	1,200	1	200	1,200	...
Stock-takers ...	...	100 & below	9	300	1,800	9	300	1,800	...
Menial ...	...	...	1	7	42	1	7	42	...
Allowances, &c.—	...	...	...	...	...	...	...	...	...
Travelling ...	...	...	...	338	2,030	...	338	2,030	1,759
Carried over ...	...	...	...	...	62,297	...	...	65,238	60,672
	...	...	...	...	66,123	...	...	66,480	66,808

EXPLANATORY NOTE.

a Mr. Corben, Acting 1st Assistant, 5th May 1894 to 3rd October 1895.

b Mr. Mitchell, Acting 2nd Assistant] Do. do.

c Mr. Woodliffe, Acting 3rd Assistant Do. do.

† Calculated at Exchange of 1s. 1d. per rupee.

d Provision made for 10 extra clerks each at Rs. 15 per month for increase of work and new statistics.

e Includes Rs. 330 gratuities paid to 2 clerks.

f 5 Clerks transferred to Audit office with Engineering Accounts.

* 1 Moochee, 1 Binder and 15 Peons.

g Provision made for Rs. 3 per month for increase of pay for 2 peons.

MADRAS RAILWAY.

ABSTRACT E.

General Charges.—(continued).

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for Half year, 30th June 1896.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward...	...	...	...	...	66,123	...	...	66,480	66,808
	...	...	...	...	62,297	...	...	65,238	60,672
2nd.—Salaries of Indian Management including Offices.—(Continued)									
<i>2, 3 & 4. Chief Auditor's Department —(concluded)</i>									
<i>4. Cash and Pay Office—</i>									
Cashier ...	...	250—300	1	300	1,800	1	300	1,800	
Assistant to Cashier ...	...	100—150	1	150	900	1	150	900	
			2	...	2,700	2	...	2,700	2,700
		50 & below	11	550	3,300	11	550	3,300	3,268
Clerks ...	...	100 & below	7	285	1,710	7	285	1,710	1,693
		25 & below	5	110	660	5	110	660	
Shroffs ...	...		23	175	1,050	23	175	1,050	
Cash Peons ...	...		15	107	642	15	107	642	
Guard Peons ...	...		43	...	2,352	43	...	2,352	a 2,314
<i>Allowances, &c.—</i>									
Travelling Allowances ...	...		...	...	650	...	...	650	560
Contingencies ...	...		...	...	450	...	...	450	435
Total II—(2) to (4)...	...		...	...	73,459	...	...	76,400	71,644
Carried over...	...		...	...	1,39,582	...	...	1,42,880	1,38,452

a. Includes Rs. 45, gratuity paid to a Cash-peon.

MADRAS RAILWAY.

ABSTRACT E.

General Charges—(continued).

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanction for the previous Half-year.			Estimate.			Actuals for Half-year, 30th June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward...	...	...	...	...	1,39,582	...	...	1,42,880	1,38,152
2nd.—Salaries of Indian Management including Offices.—(Continued.)									
45. General Store Department.—									
General Storekeeper ...	...	400—600	1	450	2,749	1	475	a 2,850	...
Exchange Compensation Allowance ...	...	...	...	...	528	...	...	† 548	...
Warders ...	...	101—200	2	325	1,950	2	325	1,950	...
Do. ...	...	15—60	4	138	828	4	138	828	...
Clerk ...	...	101—200	19	579	3,474	1	125	b 750	...
Clerks ...	...	100 & below.				18	474	c 2,844	...
Travelling Clerk ...	...	90	1	90	540	1	90	540	...
Weigh Bridge Clerk ...	...	...	1	15	90	1	20	c 120	...
Time-keeper ...	...	...	1	20	120	1	20	120	...
Carpenters ...	...	...	2	44	264	2	44	264	...
Menials* ...	...	...	24	206	1,236	24	206	1,236	...
			55	...	11,779	55	...	12,050	d 11,405
Travelling Allowance ...	...	...	...	...	180	...	...	180	e 164
Total II—(5)...	...	...	...	...	11,959	...	...	12,230	11,569
6. Medical Department.—									
Medical Officer ...	...	450—650	1	450	2,700	1	550	f 3,300	...
Exchange Compensation Allowance ...	...	...	...	...	520	...	...	† 635	...
			1	...	3,220	1	...	3,935	3,217
Apothecaries ...	...	101—200	7	900	5,400	7	900	5,400	...
Do. ...	...	100 & below	12	917	5,500	12	917	5,500	...
			19	...	10,900	19	...	10,900	9,330
			...	...	14,120	...	...	14,835	12,547
Carried over... {	...	...	...	...	1,51,541	...	...	1,55,110	1,50,021

EXPLANATORY NOTE.

† Expenditure on account of daily labour is distributed to using Departments, and is not included in this estimate.

a. Increased rate of salary from 3rd November 1895.

‡ Calculated at Exchange of 1s.-1d. per rupee.

b. Provision made for the transfer of Chief Clerk from scale Rs. 100 and below to Rs. 101 and above with increase of Rs. 25 per month.

c. Proposed increase with corresponding reduction under Clerks Rs. 100 and below.

* 1 Moolchee.
3 Travelling Peons.
6 Ward Peons.
2 Office do.
2 Guard do.
5 Book-binders.
1 Cooper.
1 Cooly Maistry.
1 Chuckler.
1 Marker.
1 Chickledar.

d. Includes Rs. 160 drawn by Mr. Greenall while officiating for Mr. O'Sherman on privilege leave from 22nd to 30th June 1895, and Rs. 48 gratuity paid to a Binder.

e. Includes Rs. 15 drawn by Mr. Greenall as Presidency allowance.

f. Sanctioned, vide G. of I., No. 2776 G., of 11th October 1895, and M. G. O., No. 717 B., dated 25th October 1895.

† Calculated at Exchange of 1s.-1d. per rupee.

MADRAS RAILWAY.

ABSTRACT E.

General Charges.—(continued).

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for Half-year, 30th June 1896.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
Brought forward...	...	Rs.	...	Rs.	Rs.	...	Rs.	Rs.	Rs.
2nd.—Salaries of Indian Management including Offices.—(concluded).	...	...	...	...	1,51,541	...	...	1,55,110	1,50,021
6. Medical Department—(concluded).	...	...	...	...	14,120	...	...	14,835	12,547
Medical Storekeeper	...	...	1	50	300	1	50	300	300
Clerks	...	15—20	2	35	210	2	35	210	210
Vaccinator...	...	...	1	17½	105	1	17½	105	90
Menials*	...	...	18	139	836	18	139	836	828
	...	...	22	...	1,451	22	...	1,451	1,428
Contingencies.	...	...	...	...	...	...	...	...	...
Allowance for Rent	...	...	...	...	180	...	...	a 180	180
Carriage hire for Medical Officer	...	...	...	...	300	...	...	300	300
	...	...	...	...	480	...	...	480	480
Travelling Allowance	...	...	...	...	400	...	...	400	269
Total II—(6)...	...	...	...	...	16,451	...	...	17,166	14,724
7. Rents of Buildings and Lands...	...	...	...	...	230	...	...	230	230
8. Furniture, Fittings and other Miscellaneous Expenses, Pankah and Tatty Coolies and Bhisties.	...	...	...	...	...	...	...	...	...
Agent and Manager's Office	...	...	...	...	120	...	...	120	119
Audit Office	...	...	...	...	381	...	...	381	357
General Store's Office	...	...	...	...	36	...	...	36	35
Medical Department	...	...	...	...	...	...	...	...	...
Furniture, Fittings, &c.	...	...	...	...	2,650	...	...	2,950	2,907
Total II—(8)...	...	...	...	...	3,187	...	...	b 3,487	3,418
9. Printing and Stationery	...	...	...	...	4,830	...	...	4,730	c 5,572
10. Medicine and Contribution to Hospital	...	...	...	...	2,000	...	...	2,000	1,814
Total II...	...	...	...	...	1,39,239	...	...	1,43,723	1,39,243
Carried over...	...	...	...	...	1,78,239	...	...	1,82,723	1,76,079

EXPLANATORY NOTE.

* 17 Peons, 1 Lascar.

a. Allowance to Senior Apothecary.

b. To accord closer with actuals.

c. Increase is due to the cost of printing Rate Schedules in connection with printing contract with Lawrence Asylum Press.

MADRAS RAILWAY.

ABSTRACT E.

General Charges.—(continued.)

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for Half year 30th June 1896.
			No.	Amount.	Total for the Half year.	No.	Amount.	Total for the Half year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward..	...	...	...	...	1,78,239	...	...	1,82,723	1,76,079
3rd.—Police.									
1. Supervision—									
Chief Inspector ...	...	200 to 250	1	250	1,500	1	250	1,500	...
Inspectors ...	...	100 & below	6	455	2,730	6	455	2,730	...
Sub-Inspectors ...	...	...	4	120	720	4	120	720	...
Clerk ...	...	...	1	20	240	1	20	240	...
Allowance to Head Clerk, Traffic Staff Section, for Police Department ...	...	...	...	20		...	20		...
Record-keeper ...	...	...	1	12½	75	1	12½	75	...
Detectives ...	...	...	6	150	900	6	150	900	...
Checkers ...	...	...	8	96	576	8	96	576	...
Total III—(1)...	...	...	27	...	6,741	27	...	6,741	6,091
2. Constables—									
Head Watchmen ...	...	...	12	267	1,602	12	267	1,602	...
Menials ...	...	...	228	1,402	8,412	228	1,402	8,412	...
Payments to Nizam's Government ...	...	...	...	...	1,408	...	...	1,408	...
Total III—(2)...	...	...	240	...	11,422	240	...	11,422	9,175
3. Contingencies	...	...	...	...	3,755	...	...	3,755	2,409
Total III	...	...	...	...	21,918	...	...	21,918	18,065
Carried over...	...	...	...	...	2,00,157	...	...	2,04,641	1,94,144

MADRAS RAILWAY.

ABSTRACT E.

General Charges.—(continued.)

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for Half-year, 30th June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward...	...	...	...	...	2,00,157	...	...	2,04,641	1,94,144
4th.—Advertising (all Advertisements of all Departments)	...	...	...	...	3,000	...	...	3,000	2,426
5th.—Electric Telegraph—									
1. Salaries of Superintendents and Assistants.									
Telegraph Engineer	...	864	1	864	5,182	1	864	5,182	...
Assistant do.	...	‡ 350—500	1	300	1,800	1	350	† 2,100	...
Exchange Compensation Allowance	...	...	...	...	...	...	...	...	...
Inspector	1st class.	200—250	...	...	...	1	225	a 1,350	...
Inspectors	2nd and 3rd classes.	101 to 200	3	420	2,520	2	220	1,320	...
Total V—(1) ...	...	...	5	...	9,502	5	...	9,952	b 9,896
2. Signallers	...	100 & below.	113	6,182	37,092	113	6,202	c 37,212	35,818
3. Travelling Expenses	...	...	...	...	1,380	...	...	1,330	1,109
4. Office Expenses, Contingencies, &c.—									
Head Writer	...	100 & below.	4	130	780	4	190	d 1,080	...
Writers	...	25—50	2	75	450	2	75	450	...
Storekeepers	...	...	4	28	168	4	28	168	...
Peons	...	...	...	10	60	...	10	60	...
Travelling Expenses	...	...	10	...	1,458	10	...	1,758	1,109
Total V—(4) ...	...	...	...	...	...	...	...	...	...
5. Maintenance, Wages and Stores—									
Inspectors	...	100 & below.	8	480	2,880	8	490	2,880	...
Linemen	...	...	30	210	1,260	30	210	1,260	...
Trainmen	...	...	20	140	840	20	140	810	...
Intercommunication Mails	...	...	5	95	570	5	95	570	...
Wages and Materials	...	...	...	...	15,450	...	...	15,450	...
Clothing	...	...	...	...	260	...	...	260	...
Total V—(5) ...	...	...	...	...	21,260	...	...	21,260	17,019
Carried over ...	...	...	...	...	70,692	...	...	71,562	65,281
					2,03,157			2,07,641	1,96,570

EXPLANATORY NOTE.

‡ Increase sanctioned by G. O. India, No. 3001, G, 5th November 1895.

† Mr. G. B. Winter appointed temporary Assistant Telegraph Engineer, during Mr. Pigott's transfer to the Engineering Department on Rs. 300 per month, vide M. O. M., 27th February 1895.

a. Includes increase of Rs. 25 per month to 1st Class Inspector Mr. C. D. Theobald.

b. Includes Salary, Personal Allowance and Exchange Compensation Allowance paid to Mr. R. E. Pigott up to 10th March 1895.

c. Includes Rs. 2,026 per mensem being 1/3rd of the amount of Station Master's salaries of small Stations where no Signaller is kept as against Rs. 2,006 in previous half-year.

d. The increase of Rs. 50 per mensem over the previous Establishment Estimate is to provide for a really good Head Writer to manage the office and to assist in the correspondence of the various Departments that will be under his charge.

MADRAS RAILWAY.

ABSTRACT E.

General Charges — (concluded).

Authorizations for the Half-year ending 30th June 1896.

EXPLANATORY NOTE.

PARTICULARS.	Class or Grade.	Monthly Salary.	Functions for the previous Half-year.			Estimate.			Actuals for Half-year, 30th June 1896.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward...	...	...	...	...	2,03,157	...	...	2,07,641	1,96,570
5th—Electric Telegraph— (concluded).	...	...	...	...	70,692	...	...	71,562	65,281
6. Government Telegraph Department for Rents, &c.	...	...	...	...	800	...	...	800	785
Total V...	...	...	...	...	71,492	...	...	72,362	66,066
6th—Clearing Accounts with other Lines.									
7th—Unclassified Expenditure.									
1. Loss on Stores	...	...	...	...	...	...	...	...	...
2. Expenses connected with Fire Engines	...	...	...	...	3,000	...	...	3,000	3,886
3. Loss by Exchange	...	...	...	...	28,000	...	...	28,000	28,803
4. Carriage of Revenue Stores	...	...	...	...	800	...	...	600	453
Total VII...	...	...	...	...	31,800	...	...	31,600	33,172
Total...	...	...	...	...	3,06,449	...	...	3,11,603	2,95,808
Deduct—Sum chargeable to Fire Insurance Fund	...	...	...	...	3,000	...	...	3,000	3,886
	...	...	...	...	3,03,449	...	...	3,08,603	2,91,922
Deduct—Cost of working the K. G. F. Railway...	...	...	...	...	3,500	...	...	4,810	3,763
Total Abstract E, General Charges ..	...	...	...	...	2,99,949	...	...	3,03,763	2,88,151

MADRAS RAILWAY.

ABSTRACT G.

Special and Miscellaneous Expenditure.

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Sanctions for the previous Half-year.		Estimate.		Actuals for Half-year, June 1895.	
	Amount.	Total.	Amount.	Total.	Amount.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1st.—Law Charges...	1,000	1,000	a 2 000	2,000	1,963	1,963
2nd.—Compensation—						
(1.) For Goods lost or damaged ...	3,000	...	a 1 000	...	934	...
(2.) For Personal injury ...						
(3.) For other claims ...						
		3,000		1,000		934
3rd.—Rates and Taxes (including Municipal Water-rates) ...	15,000	15,000	a 8,000	8,000	6,608	6,608
4th.—Payments to other Lines—						
(1.) Hire of Locomotives ...	...	...	...	...	...	...
(2.) Hire of Vehicles ...	...	...	...	...	...	...
(3.) Mileage and Demurrage of Foreign Stock ...	5,000	...	b 10,000	...	10,961	...
(4.) Rent of Stations, &c., jointly occupied ...	...	5,000	...	10,000	...	10,961
5th.—Prizes for Station Gardens, &c. ...	...	...	c 1,000	1,000	...	550
6th.—Contributions to—						
(1.) Railway Provident Institution ...	22,000	22,000	22,000	22,000	20,688	20,688
7th.—Miscellaneous—						
(1.) Loss on Light Coins ...	...	...	...	...	...	...
(2.) Bridge Toll Collection Establishment, &c. ...	...	...	...	...	...	...
(3.) Conservancy ...	2,000	...	2,000	...	1,195	...
(4.) Loss by Exchange ...	4,000	...	3,000	...	241	...
(5.) Railway Schools ...	7,000	...	6,790	...	5,170	...
(6.) Locomotive Schools... ..	...	...	...	...	...	...
(7.) Grant to employes for passing in the Vernacular ...	...	...	...	...	600	...
(8.) Provision for unadjusted and disputed claims and bonus to Guaranteed Company's Servants ...	...	...	...	...	...	...
(9.) Commission and Stamp duty on Debentures ...	6,000	19,060	6,000	17,790	...	7,206
		65,060		61,790		43,910
Deduct sum chargeable to Fire Insurance Fund ...	...	1,000	...	1,000	...	15
		64,060		60,790		43,895
Deduct cost of working K. G. Fields Railway ...	...	1,000	...	953	...	634
TOTAL ABSTRACT G. SPECIAL AND MISCELLANEOUS EXPENDITURE ...	...	63,060	...	59,837	...	43,261

EXPLANATORY NOTE

a. To accord with actuals.

b. To accord with actuals.

c. Annual payment.

MADRAS RAILWAY. **Railway Schools.**

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for Half-year, 30th June 1896.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Teachers... { Masters ... } { Mistresses ... }	...	100 & below.	3 21	1,093	6,560	3 21	1,093	6,560	5,324
Gymnastic Instructors	...	25—30	2	55	330	2	55	330	330
Clerks	...	10—15	2	25	150	2	25	150	120
School Library Writer	...	...	1	10	60	1	10	60	60
School Servants	...	...	13	83	500	13	83	500	353
Grants-in-aid	...	...	...	...	...	...	...	a 36	6
Rent for School Raichur	...	...	...	...	385	...	...	b 385	382
Books and Stores	...	...	...	...	1,000	...	...	1,000	680
School Prizes	...	...	...	...	300	...	...	...	103
Travelling Allowances	...	...	...	...	150	...	...	150	96
Allowances of Rent	...	...	...	...	...	...	...	...	...
Contingencies	...	...	...	...	1,100	...	...	1,100	1,075
Clothing	...	...	...	...	25	...	...	25	19
Less School Fees, Government Grant, &c.	...	...	...	...	10,560	...	...	10,296	9,048
	...	...	...	...	3,500	...	...	3,506	3,878
Total	...	...	42	...	7,060	42	...	c 6,790	5,170

EXPLANATORY NOTE.

a. Vide M. O. M. of 25th July 1895.

b. Divisible between Madras and G. I. P. Railways.

c. Net expenditure charge ble to Revenue.

MADRAS RAILWAY. **Railway Schools.**

Authorizations for the Half-year ending 30th June 1896.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for Half-year, 30th June 1895.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Teachers... { Masters ... } { Mistresses ... }	...	100 & below.	3 21	1,093	6,560	3 21	1,093	6,560	5,324
Gymnastic Instructors	...	25—30	2	55	330	2	55	330	330
Clerks	...	10—15	2	25	150	2	25	150	120
School Library Writer	...	...	1	10	60	1	10	60	60
School Servants	...	...	13	83	500	13	83	500	353
Grants-in-aid	...	...	...	...	...	...	...	a 36	6
Rent for School Raichur	...	...	...	...	385	...	...	b 385	382
Books and Stores	...	...	...	...	1,000	...	...	1,000	680
School Prizes	...	...	...	...	300	...	...	...	103
Travelling Allowances	...	...	...	...	150	...	...	150	96
Allowances of Rent	...	...	...	...	...	...	...	...	...
Contingencies	...	...	...	...	1,100	...	...	1,100	1,075
Clothing	...	...	...	...	25	...	...	25	19
Less School Fees, Government Grant, &c.	...	...	...	...	10,560	...	...	10,296	9,048
	...	...	...	...	3,500	...	...	3,506	3,878
Total	...	...	42	...	7,060	42	...	c 6,790	5,170

a. Vide M. O. M. of 25th July 1895.

b. Divisible between Madras and G. I. P. Railways.

c. Net expenditure charge ble to Revenue.

MADRAS RAILWAY.

Regulations for furlough, sick leave, and privilege leave.

I.—FURLOUGH.

1. The Agent may grant furlough to any European Officer of the Company, who can be conveniently spared, according to the following scale:—

A first furlough for a period not exceeding,—

12 months after	7 years' service.
14 do.	8 do. do.
16 do.	9 do. do.
18 do.	10 or more do.

A second or subsequent furlough for a period not exceeding—

6 months after 3 years' further service, dating from the expiration of the previous furlough or sick leave.

8 do.	4 do. do.
10 do.	5 do. do.
12 do.	6 do. do.
14 do.	7 do. do.
16 do.	8 do. do.
18 do.	9 or more do. do.

2. The period of service upon which furlough may be granted is to be exclusive of time spent on leave of absence of any kind whatever, except privilege leave. No second or subsequent furlough shall be granted till after a further actual service of three years, commencing from the date of the expiration of the previous furlough; and no single furlough shall be granted for a longer period than eighteen months.

3. With the proviso that no furlough pay shall exceed the rate of 1,000% per annum, an officer absent on furlough will be allowed half the substantive pay of his appointment, excluding all allowances.

II.—SICK LEAVE.

4. The Agent may at any time during service grant an Officer of the Company leave of absence for any period not exceeding twelve months, on the production of a certificate from the Company's Medical Officer, or other Medical Officer to be approved by the Agent, declaring that he is of opinion that sick leave is necessary for a certain period, and that at the end of such time the Officer will probably be fit to resume his duties; provided the Agent is satisfied that the sickness has not been caused by any misconduct of the Officer; provided also that nothing in this rule shall be considered as precluding the Board of Directors of the Company from extending the leave of absence of any Officer of the Company who may have visited England on a sick certificate, for such further period as to such Board may appear proper, subject to the production of a sick certificate from the Company's Medical Officer in England, containing a declaration similar to that above prescribed.

5. With the proviso that no sick leave pay shall exceed the rate of 1,000% per annum, an Officer absent on sick certificate will be allowed half the substantive pay of his appointment, excluding all allowances.

III.—PRIVILEGE LEAVE.

6. The Agent may grant leave of absence to an extent not exceeding one month in each year without deduction of pay. He may permit such one month's leave to be cumulative to the extent of three months, but no longer, so that at the end of twenty-two months' continuous service he may grant to the Officer, if he think proper, two months together, or at the end of thirty-three months, three months together. But an Officer who takes accumulated leave during the last three months of the third year shall not be permitted to take the first month of the next year on account of that year, or any further privilege leave, until an interval of at least eleven months shall have elapsed from the time of his resumption of duty.

IV.—SPECIAL LEAVE.

7. The Agent may grant to any Officer of the Company, who has served for a period of not less than two years, if he can be conveniently spared, special leave of absence for any period not exceeding six months, on urgent private affairs, but not so as to be joined on to any privilege leave or furlough, and no pay or allowance shall be drawn for the period of such leave.

V.—GENERAL CONDITIONS.

8. All leave granted under the foregoing rules shall commence from the date of the Officer making over charge of his duties, and terminate on his again taking charge of his duties.

9. All Officers visiting England on furlough or sick leave are, immediately after arrival to report themselves, either personally or by letter, at the Head Office of the Company in London and they are not to return to India without having first obtained the permission of the Board.

10. Officers absent on furlough or sick leave may draw their furlough or sick leave pay monthly, as it becomes due, upon condition of their making a declaration, at the commencement of their leave, that it is their intention to return to duty at the expiration thereof, and engaging in the event of their not returning, to refund the money, should they be called upon to do so.

11. It must be distinctly understood that neither furlough nor privilege leave can be claimed by any Officer as a right, and that such leave will be granted only when, in the opinion of the Agent, it can be given without detriment to the service of the Company.

12. A service of not less than three months is necessary between the date of return from three months' accumulated privilege leave and the grant of furlough, or between the date of furlough, or leave on sick certificate, and the grant of privilege leave.†

13. The duties of Officers on leave under these regulations will be performed, whenever possible, by the existing staff in India. An Officer of any grade, acting in place of another Officer of a higher grade who may be absent on sick leave or furlough, will be entitled to draw one-half of the combined substantive pay of the two appointments, with the full allowances of whichever of the two appointments has the highest allowances; but this arrangement does not apply to Officers acting for others absent on privilege leave. In calculating acting allowances* the personal allowance (if any) enjoyed by the Acting Officer only shall be combined with the substantive pay drawn by him, provided that the personal allowance has been granted in consideration of long and specially good service. The sum of pay, personal allowance (if any) and acting allowance drawn by an Officer, shall not exceed the minimum pay of the appointment in which he is officiating, except when his substantive pay, together with his personal allowance, (if any) is higher than the minimum pay of the appointment in which he is officiating, in which case the sum of the substantive pay and personal allowance must not be exceeded.

14. Excepting the case of Officers entitled to free passages under their agreements, all travelling expenses of Officers going on leave, or returning to their duty, must be defrayed by the Officers themselves.

15. All applications for leave must be made officially to the Agent through the head of the department to which the applicant belongs. The applicant must state in his application the dates and other particulars of leave of every description previously obtained by him.

LONDON, 5th January, 1883.

† Vide Board's letter, No. 571, dated 25th February, 1876.

Extract from G.O., No. 519 R., dated 13th August, 1895.

"An officer acting for another on a progressive salary shall draw half of his own salary (whether it include personal allowance or not and whether it be progressive salary or not) with half of the actual substantive pay attached to the post in which he acts."

* PARA. 13.—FURLOUGH REGULATIONS.

An Officer while so acting is entitled to draw only one-half of his Personal allowance.—(See letter from Board, No. 763, dated 21st May, 1886, and letter from Consulting Engineer, No. 153, dated 15th March, 1886). See also Consulting Engineer's letter, No. 749, dated 29th November, 1886.

RATE OF PAY TO BE DRAWN BY OFFICERS OF INDIAN RAILWAYS ABSENT ON DUTY IN EUROPE.

PARAS. 103 and 104, Civil Service Regulations.

103. A Civil Officer or a Military Officer in Civil employ, who with the sanction of the Secretary of State, is deputed to Europe on special Civil duty is entitled from the date on which he makes over charge of his office in India to the date on which he resumes it to an allowance not exceeding two-thirds of the salary which he would draw were he on duty in India.

Note:—Under very special circumstances the Secretary of State may relax this rule.

104. A Civil Officer or a Military Officer in Civil employ who under the orders of the Secretary of State, is detained in Europe on Civil duty or permitted to remain on special Civil duty beyond the period of his leave is entitled:—

- If on any leave other than privilege leave to an allowance not exceeding two-thirds of his pay and allowances in India.
- If on privilege leave to an allowance not exceeding half his pay and allowances, in India for the period during which he is so detained or permitted to remain on special Civil duty.

Vide PARA. 9, Board's letter, No. 912, dated 1st February 1895.

ACTING ALLOWANCES TO BE DRAWN BY OFFICERS OFFICIATING FOR OTHERS WHO HAVE BEEN DEPUTED TO ENGLAND ON DUTY.

PARAS. 117 and 125, Civil Service Regulations.

117. The maximum salary of an officiating officer is the pay of the appointment.
The minimum salary of an officiating officer is half the pay of the appointment.

125. An officer with a substantive appointment officiating in another appointment or in a higher grade is entitled to an acting allowance of one-fifth of the pay of the appointment or grade, but the acting allowance shall not be less than:

- Two-thirds of the difference between the pay of the appointment or grade and the pay of the officiating officer.
- Or subject to the limit of the maximum salary (see Article 117) Rs. 200.

Vide PARA. 16, Board's letter, No. 924, dated 11th October 1895.

MADRAS RAILWAY.

Scale of Fixed and Travelling Allowances.

Chief Engineer	...	Rs. 105 per mensem. When travelling on the Line he is permitted to drop this allowance and draw Rs. 5 per diem.
Telegraph Engineer	...	Fixed allowance Rs. 105 per mensem.
Resident Engineers	...	Do. " 75 "
		"When they are in charge of two divisions, or of a division and a large bridge, or of a division or large bridge and such other large work or works as, in the opinion of Government, render the charge equivalent to two divisions, Rs. 105 if aided by an Assistant Engineer, and Rs. 175 if not so aided." (Proceedings of Madras Government, No. 506 R., dated 7th May, 1889).
Resident Engineer, 2nd Division, S. W. Line	...	(Office rent) Rs. 20 per mensem.
Engineering Assistants (2)	...	Rs. 2 per diem for each.
Traffic Manager	...	Fixed allowance Rs. 105 per mensem.
Dy. do.	...	Fixed allowance Rs. 60 per mensem for each.
Asst. do.	...	
Asst. Traffic Managers on duty in Madras	...	
		Presidency allowances Rs. 50 per mensem—Rs. 5 per diem when employed out of Madras on duty other than acting for an Officer on privilege leave, subject to a limit of 10 days. (Minutes of Meeting, 29th September 1881 and 30th January 1893).
Assistant Traffic Manager	...	North-West line allowance Rs. 50 per mensem.
Loco. Superintendent	...	Fixed allowance Rs. 105
Chief Inspector (Police)	...	do. " 60
Travelling Auditors	...	do. " 50 for each when not occupying Company's quarters.
Do.	...	do. " 35 " Do. provided with do.
Cash-keepers	...	do. " 7 "
Police Inspectors	...	do. " 15 "
Agent and Manager	...	Rs. 10 per diem.
Other Officers	...	Who do not draw a fixed monthly allowance Rs. 5 per diem.

CLASS OF EMPLOYEES.										Rate per day.		
										Rs.	A.	P.
On Rupees	300 and above	...	...	...	...	...	...	...	...	2	8	0
"	200 and under 300	...	...	...	...	...	...	...	...	2	0	0
"	100 " 200	...	...	...	...	...	...	...	...	1	8	0
"	50 " 100	...	...	...	...	...	...	...	...	1	0	0
"	25 " 50	...	...	...	...	...	...	...	...	0	8	0
"	15 " 25	...	...	...	...	...	...	...	...	0	4	0
Under "	15	...	...	...	...	...	...	...	...	0	2	0

When travelling on foreign lines Rupees 5 per day in addition to home line allowance to all drawing salaries of Rupees 200 and upwards; double the home line allowance to all drawing less than Rupees 200 per mensem.

Cases in which the allowance when travelling on foreign lines may prove insufficient will be dealt with specially at the Periodical Meetings.

REVISED RULES REGARDING BATTAs ALLOWANCES WITH EXAMPLES.

Sanctioned, at Official Meeting of the 25th June, 1891.

- The distinction between day and night batta is abolished.
- Batta is claimable under the following rules:—

For absence from Head-quarters

Not exceeding 6 hours.....=Nil.
Exceeding 6 and not exceeding 12 hours=half a day's batta.
And for every period of 12 hours or part of 12 hours after the first.....=half a day's batta.

In other words: an absence of

0 to 6 hours entitles to no batta.
Over 6 and up to 12 hours inclusive, to half a day's batta.
Over 12 and up to 24 " " " full day's batta.
Over 24 and up to 36 " " " 1½ days' batta.
Over 36 and up to 48 " " " 2 days' batta, and so on.

- Batta may only be drawn for actual absence from Head-quarters on duty.

4. An employe transferred temporarily, from one station to another, may not draw batta continuously for a longer period than 2 months: transfers for over 2 months will be treated as permanent.

5. Heads of Department must see that every batta certificate shows clearly the date and hour of each departure and each return to Head-quarters: the Audit Office will disallow all batta drawn on certificates not giving the requisite information.

6. Batta certificates will continue to show the stations visited and the specific object of each journey, and these statements must be signed by the Head of the Department to which the employe belongs. When the claim is made by the Head of a Department the certificate must be signed by the Agent and Manager.

RULES FOR REGULATING THE PAYMENT OF BATTAs AND TRAVELLING ALLOWANCES TO WITNESSES WHILE ATTENDING COURT.

(1). Except in Criminal Cases, Company's Servants attending Court as witnesses on behalf of the Company will be allowed both Salary and Batta, under the rules in force.

(2). In Criminal Cases connected with the Company's business or the Public good, Salary will be paid by the Company, but Batta must be recovered from the Court.

(3). In Criminal Cases tried by Petty Courts advances of Batta may be made by Heads of Department upon receipt of a duplicate bill certified as admitted under Signature of the Magistrate.

(4). In Court Cases other than those above enumerated the Company will pay neither Salary nor Batta.

SICK LEAVE TO SUBORDINATE SERVANTS.

Minutes of Official Meeting, dated 28th November, 1878.

It shall be competent for Heads of Departments to grant each servant one month's sick leave during each year of service with full pay.

Sick leave will not be allowed for a longer period than three consecutive months, but leave beyond one month and the salary to be granted during such leave will be subject to the approval of the Agent and Manager.

In no case will a servant be allowed more than a moiety of his salary when his leave is extended beyond one month; but should it be found necessary to employ a substitute, and one be not procurable for the remaining moiety of the absentee's salary, the absentee will in that case receive only the difference between the amount paid to the substitute, and the salary of his appointment.

EXTRACT from Agent and Manager's No. 5114 of the 7th November, 1883.

Applicable to the employes of all departments on fixed monthly salaries—vide Agent and Manager's No. 5816 of 18th December, 1883 " * * * employes obliged to remain away from their work owing to members of their families being laid up with any infectious disease, should be in all ways treated as if they were themselves ill and from that cause unable to come to work.

FOREMEN AND COVENANTED SUBORDINATES.

PRIVILEGE LEAVE.

Minutes of Official Meeting, dated 24th March 1891.

The Agent may grant to Foremen and Covenanted subordinates of all departments one month's privilege leave in each year cumulative to the extent of three months in addition to the sick leave under the rules for sick leave to subordinates, with this exception that those eligible for privilege leave under this rule will in no case draw more than half pay for sick leave.

Leave under this rule is subject to all the conditions applicable under the Company's rules to the grant of privilege leave.

UPPER SUBORDINATES.

PRIVILEGE LEAVE.

The Agent and Manager is authorised to grant to all monthly paid upper subordinates drawing Rs. 200 and upwards two months' cumulative leave on full pay when such leave is spent in India and three months' cumulative leave when such leave is to be spent in Europe or in the Australian Colonies, *vide* para. 9 of Board's letter, No. 926, dated 25th October, 1895.

FURLOUGH OR SPECIAL LEAVE.

Furlough or special leave to England sanctioned at Official Meeting to Covenanted Foremen and Subordinates will carry with it half pay and Exchange Compensation Allowance when admissible, *vide* paragraph 16 of Board's letter, No. 904, dated 28th September, 1894, and Minutes of Official Meeting, dated 10th December, 1894.

18/-
PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

Establishment rolls and working
Estimates Madras Railway for the half
year ending 30 June 1896.

Approved and
2 True Copies of the
order to be
sent to be forwarded to the
Govt of India.

The Agent & Manager M.R.
in Examiner R. C. C. C.

H. S. N: 54. R 15th Jan 1897

Forwarded.

7
The Secy to the Govt of India
P.W. Dept. & Secy to the Govt
Calcutta.

Documents accompanying:-
9. Copies of the Establishment
Rolls referred to.

YH
DR
16-1-96

YH
16/1

Bf. № $\frac{53}{54}$ Dated 18.1.96.

№ 53-4 R 418-1-96.

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