Public Works (1897) Department.

G.O., No. 5651

DATED 16-8-97

[Despatch Abstract.]

Mr Sultan Mahmud, Accountant, Office of the Examiner of Railway Accounts:- Re grant of leave on medical certificate for certain period &c — and re appointment of Asst Affairs Typewriter of that Office as Accountant during the absence of Mr Sultan Mahmud on sick leave, sanctioned.

IC
20/8

[P.W. 25. 5,000—20-11-96.]

Indexed. 20/8/97

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
G.O.	109	Railway	20.1.98				

Public Works (1897) Department.

CURRENT No. 7868

Order

From The Examiner of Ry: Accts Madras

No. 377

Dated 4th August 1897

Received 7-8-97

Enclosures

Spare copies

Sanction
Ft. 25/8/97

SUBJECT.

Appointment of Mr. T. Appaswamy Iyengar as Accts & Tradetax Officer —

Requesting sanction of Govt to leave on medical certificate being granted from 23d July to 22d Octr 97 to Mr. Sultan Mahomed Sahib and the privilege leave from 14th June to 22d July 97 being retrospectively converted into leave on medical certificate and also to the —— on higher minimum salary of Rs 80 p.m. during the absence of Mr. Sahib on medical

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

FORM No. 2.

[250—18-9-96.]

GOVERNMENT OF INDIA. P. W. DEPARTMENT.

RAILWAY BRANCH.

No. 377 *Madras,* 7th August 1897.

From *Major E. A. Waller, R.E.*

~~The~~ EXAMINER, GUARANTEED RAILWAY ACCOUNTS,

Madras,

To

The Joint Secretary to Government,
Public Works Department,
Railway Branch
Madras.

SIR,

Mr. Sultan Mahmud Accountant 4th grade attached to this office was granted privilege leave from the 14th June to 22nd July 1897 on the expiry of which, and before his return to duty, he submitted a medical certificate recommending him for a further period of 3 months leave.

2. I have the honor to request the sanction of Government to leave on medical certificate being granted to him from the 23rd July to 22nd October 1897, and to the privilege leave referred to above being retrospectively converted into leave on medical certificate.

3. I have also the honor to request the sanction of Government under Public Works Department Code, Volume I, Chapter I para.

paragraph 56 to the appointment of
Mr Appan Iyengar, clerk IV class, 2nd
grade of my office, as accountant
4th grade temporary rank on the higher
minimum salary of Rs 80/- per mensem,
during the absence of Mr Sultan
Mahmud on sick leave.

I have the honor to be,
Sir,
Your most obedt Servant,

E Wallace Major R.E
Examiner Railway Accounts
Madras

From

THE EXAMINER,

GUARANTEED RAILWAY ACCOUNTS,

Madras,

To

No _____

Dated _____ 189 .

No. of Enclosures _____

SUBJECT.

(B.) Form No. 3.

No. 565. R dated 1897

P. W. DEPARTMENT.

Railway Branch

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

Letter from the Ex: Gtd Rly Accts No 377 of 7.8.97.

The proposals in paras 2 and 3 of the Examiner's letter read above, are sanctioned.

11/8/97

Exam Gtd Rly Accts — 18/8/97

Exam P.W. Accts —

P. 504. R. dated 16/8/97

100—15-1-97.

(R.) Form No 2.

18/8

PUBLIC WORKS DEPARTMENT,

RAILWAY BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following :—

Letter from the Agent, South Indian Railway, No. 804, dated 7th August 1897, submitting 26 copies of the Minutes of Official Meeting South Indian Railway (No. 3 of 1897), held at Trichinopoly on the 17th June 1897.

ORDER THEREON, No. 561. R., DATED 16th August 1897.

Approved, and nine copies ordered to be forwarded to the Government of India.

Agent S. I. R. ✓
Examiner R. Cash Accts ✓

(True Extract.)

(Signed)

Joint Secy. to Govt., P. W. D., Ry. Branch.

DOCKET No. 562. R., DATED the 16th August 1897.

FORWARDED.

(By Order.)

14/8/97

Documents accompanying:-

9 copies of the Min of Om referred to

10-8-97

~~*Joint Secy. to Govt., P. W. D., Ry. Branch.*~~

P. x 18/8/97

To

The Secretary to the Government of India,
Public Works Department,
Simla.

P.S. 409

16/8/97

FORM No. 7.

MADRAS, 18th August 1897.

To

Agent, S. I. R.

No. 2686 Reply No. , dated

SIR,

With reference to your
letter No. 804/97 dated August 1897.
I have the honour to state
that ~~No.~~ 561. R/16th August 1897
is the No. and date of the
G. O. with which the Accounts
of Investments have been
forwarded to the Govt of
India.

2. Your para 2 under reply
is noted.

18/8/97

Despatched on 18/8/97

Reminders.

Subject.

11/8/97

No. 804

South Indian Railway Co., Ld.

AGENT'S OFFICE,

Trichinopoly, 7th August 1897.

From

THE AGENT,
SOUTH INDIAN RAILWAY,

To

THE CONSULTING ENGINEER
FOR RAILWAYS,
MADRAS.

Sir,

Adverting to your letter No. 2494 of 29th July 1897 (the corrections referred to in which have been attended to), I have the honor to forward herewith by Railway parcel twenty six printed copies of the Minutes of Official Meeting No. 3 of 1897.

In two of the copies, sent packed separately, the printed signatures of Mr. C. J. R. Scovell, and of myself have been omitted and to these I have appended my autograph signature, will you please have Mr. Scodell's signature affixed to these copies when he comes back from leave and return one to myself in due course.

Kindly let me know the number and date of the Government Order with which these Minutes will be transmitted to the Government of India.

I have the honor to be,
Sir,
Your most obedient Servant,
A. G. Shelley.
Captn., R. E.,
Agent.

26 Enclosures by Railway parcel.

No. 918

No. 804

South Indian Railway Co., Ld.

AGENT'S OFFICE,

Trichinopoly, 7th August 1897.

From

THE AGENT,
SOUTH INDIAN RAILWAY,

To

THE CONSULTING ENGINEER
FOR RAILWAYS,
MADRAS.

Sir,

Adverting to your letter No. 2494 of 29th July 1897 (the corrections referred to in which have been attended to), I have the honor to forward herewith by Railway parcel twenty six printed copies of the Minutes of Official Meeting No. 3 of 1897.

In two of the copies, sent packed separately, the printed signatures of Mr. C. J. R. Scovell, and of myself have been omitted and to these I have appended my autograph signature, will you please have Mr. Scovell's signature affixed to these copies when he comes back from leave and return one to myself in due course.

Kindly let me know the number and date of the Government Order with which these Minutes will be transmitted to the Government of India.

I have the honor to be,
Sir,
Your most obedient Servant,
A. G. Shelley,
Captn., R. E.,
Agent.

26 Enclosures by Railway parcel.

FORM No. 7.

MADRAS, 15th June 1897.

To

Agent, S. I. R.

No. 1956 Reply No. , dated

SIR,

With reference to your letter No 614 of 10th June/97 ~~subject cited~~, I have the honour to forward herewith the copies of letters by the Executive of Railway Accounts noted in the proceedings of the JPC meeting ~~held~~ to be held on the 17th inst for favour of necessary action.

Reminders.

No. 763

South Indian Railway Co., Ld.

AGENT'S OFFICE,

Trichinopoly, 27th July 1897.

From

THE AGENT,
SOUTH INDIAN RAILWAY,

To

THE CONSULTING ENGINEER
FOR RAILWAYS,
MADRAS.

Sir,

Referring to your letter No. 1996 of 15th June 1897 I have the honor to send you herewith a final proof copy of the Minutes of Official Meeting No. 3 of 1897 (held on 17 June 1897) which embodies all the corrections brought to notice in the note by the Examiner of Railway Accounts, Madras, and which has been checked over by the Deputy Examiner of Accounts here.

Kindly let me know at an early date if the final copies can be pulled off. Intimation by telegram will oblige.

I have the honor to be
Sir
Your most obedient Servant
J. W. Le Mesurier
Capt. R.E.
for Agent

1 Enclosure herewith

No 88

C. No. 3256
Recd. 28/7/97.

From

The Agent,

South Indian Railway,

Trichinopoly.

To

The Consulting Engineer for

Railways,

Madras.

Dated

Received } 189 .

No.

Enclosure.

500—28-6-97.
Consg. Engr.'s No. 21.

Office of the Consulting Engineer for Railways,

Madras, 28th July 1897.

EXAMINER
Regn. No. 447
28 JUL. 1897
Enclosures
RAILWAY ACCOUNTS, MADRAS.

No. 2478.

OFFICE NOTE.

Letter from the Agent, South Indian Railway, No. 763,
dated 27th July 1897, forwarded to the Examiner of Railway
Accounts for remarks.

28/7

for E. R

EXAMINER'S REPLY.

Please see red ink correct-
-ions on pages 74. 80. 87, 88
and 91, with these correct-
-ions the minutes may be
passed by E. R.

29.7.97

N Bakhuyzen
for C. R. Ch: Acct.
29.7.97

FORM No. 7.

MADRAS, 29th July 1897.

To

Agent, S. I. R.

No. 2494 Reply No. 804, dated 7.8.97

SIR, With reference to your letter No 763 dated 27.7.97 I have the honour to return the proof Documents of the Official Secretary No: 3 of 1897 in which, as approved subject to the corrections on pages 74, 80, 87, 88 and 91.

Reminders.

Private and Confidential—for the use of Heads of Departments only.

No. 3 of 1897.

SOUTH INDIAN RAILWAY.

MINUTES OF AN OFFICIAL MEETING

HELD AT

TRICHINOPOLY,

ON

THURSDAY, THE 17th JUNE, 1897.

PRESENT.

A. D. G. SHELLEY, CAPTAIN, R.E., *Agent.*
W. H. SPALDING, *Chief Engineer.*
C. E. CRIGHTON, *Loco. Superintendent.*
J. H. STENSON, *Traffic Manager.*
W. M. SIMPSON, *Chief Auditor.*
F. W. KŒNEMAN, *General Storekeeper.*
C. T. R. SCOVELL, *Deputy Consulting Engineer for Railways, Madras.*
E. A. WALLER, MAJOR, R.E., *Examiner of Railway Accounts, Madras.*
C. S. B. SINCLAIR, *Deputy Examiner of Railway Accounts, Trichinopoly.*

Minutes of Previous Official Meeting.

No. 19. Read, and recorded, the Minutes of Official Meeting No. 2 of 1897, sanctioned as per G. O. No. 424. R. of 30th June 1897.

GENERAL SANCTIONS.

No. 20. The following sanctions are **recorded**:—**List A.—CAPITAL.**

Serial No.	Authority. Government. No. of Letter.	Date.	Register No.	Company.	Particulars.	Amount of Estimate.	Allotment, out of current year's grant. Cash.	Stores.	Date on which Sanction closes.	Remarks.
						Rs. A.P.	Rs. A.P.	Rs. A.P.		
10	Cong. Engr's No. 1062	19-3-97	...	...	Re-placing with wire and steel pale fencing, the existing *aloe* fence along the approaches to Nellikuppam station.	1,499-0-0	228-0-0	1,271-0-0	31-3-98	The total estimate is for Rs. 1,657 of which Rs. 158 is chargeable to Revenue, *Vide* List B, Serial No. 3.
11	G. O. No. 210 R.,	29-3-97	No. 34 R. 1896-97.	...	Substitution of a 30 feet span bridge for the 10 feet span bridge at mile $\frac{1}{73}\frac{5}{0}$ destroyed by the floods of July, 1896.	10,513-0-0	5,326-0-0	4,437-0-0	31-3-98	The total estimate is for Rs. 13440, of which Rs. 2,927 is chargeable to Revenue, *Vide* List B., Serial No. 6.
12	Cong Engr's No. 1189	30-3-97	...	...	Providing outer verandahs to 6 blocks of Staff quarters at Madura station.	1,656-0-0	324-0-0	1,332-0-0	31-3-98	
13	G. O. No. 233 R.,	6-4-97	...	...	*Additional* contribution to the Joint Water Supply Scheme for the town of Trichinopoly.	1,880-0-0	1,880-0-0	...	31-3-97	
14	Cong Engr's No. 1537	3-5-97	...	...	Providing Post, Wall, & Hanging lamps for stations on the Erode Branch.	1,997-0-0	40-0-0	1,957-0-0	31-3-98	
15	Cong. Engr's No. 1593	7-5-97	...	...	Compensation for lands temporarily acquired for quarrying purposes for the Cuddapah Nellore State Railway at Krishnapuram and Reddipalli in Kalahasti Taluq North Arcot District.	52-8-2	...	...	31-3-97	
16	Cong. Engr's No. 1591	7-5-97	...	...	(1). Compensation for land taken up at Chittoor for the Villupuram - Dharmavaram Railway.	163-13-6	..	...	31-3-97	
					(2). Compensation for land taken up in the villages of Pulicherla and Mangalampet for V. D. Railway.	220-10-6	...	...	31-3-97	
17	M. G. O. No. 337 R., G. of I. No. 675 R.C.	11-5-97 27-4-97	G. I. No. I., S. I. Ry. of 1897. M. G. O No. 6 R., of 1897-98.	...	Providing Home Signals at outermost pointsof 42 stations on South Indian Railway.	28,392-0-0	2,500-0-0	7,500-0-0	31-3-98	
18	M. G. O. No. 322 R. G. of I. No. 573 R. C.	4-5-97 9-4-97	G. I. No. I., M.M.Ry. of 1897-98. M. G. O. No. 3 R. of 1897-98	...	Enlarging Peralam station to provide junction arrangements for Peralam Karikal Railway.	52,898-0-0	32,026-0-0	...	30-6-98	Debitable to the Mayavaram Mutupet Railway.

List B. REVENUE.

Serial No.	Authority. Government.	Authority. Company.	Particulars of Sanction.	Amount of Estimate.	Chargeable to.	Remarks.
				Rs. A. P.		
1	Consulting Engineer No. 1044. 18-3-97.	...	Re-building the kitchen and two out-houses attached to the Staff Quarters bungalow at Negapatam occupied by the General Storekeeper.	1,469 0 0	Abstract A.	
2	...	Agent.	Rattan matting for flooring of the Goods Superintendent's Office, Trichinopoly Junction.	72 0 0	Do. D.	
3	Consulting Engineer's No. 1062, 19-3-97.	...	Re-placing with wire and steel pale fencing the existing *aloe* fence along the approaches to Nellikuppam station.	158 0 0	Do. A.	*Vide* List A., Serial No. 10.
4	...	Agent.	Constructing a Latrine for the Station Master's bungalow at Kulikarai station.	65 0 0	Do. do.	
5	...	Do.	Providing a temporary waiting shed at Madura station for the Chitharai Festival of 1897.	90 0 0	Do. do.	
6	G. O. No. 210 R. 29-3-97.	...	Substitution of a 30 feet span bridge for the 10 feet span bridge at mile $\frac{156}{13}$ destroyed by the floods of July 1896.	2,927 0 0	Do. do.	*Vide* List A., Serial No. 11.
7	...	Agent.	Providing steel pale fencing around the Locomotive Superintendent's Office at Negapatam.	150 0 0	Do. do.	
8	...	Do.	Providing a post lamp at the Passengers' entrance to the platform at Negapatam station.	36 0 0	Do. do.	
9	...	Do.	Extending the lay-bye siding at Satur station by 80 feet to admit of trucks being brought up to Messrs. Best and Company's Petroleum Reservoir.	150 0 0	Do. do.	
10	G. O. No. 245 R. 8-4-97.	...	Fitting an additional set of 50 high-sided Iron trucks with railings, to adapt them for the conveyance of Firewood.	3,000 0 0	Do. C.	
11	...	Agent.	Providing two additional post lamps at Shiyali station.	72 0 0	Do. A.	

List B. REVENUE.—*Continued.*

Serial No.	Authority. Government.	Authority. Company.	Particulars of Sanction.	Amount of Estimate.	Chargeable to	Remarks.
				Rs. A. P.		
12	...	Agent.	Raising the Coal stacking ground at Egmore station from 5 to 8 feet in height.	98 0 0	Abstract A	
13	...	Do.	Providing three temporary sheds for Cashiers to make payments in at the Locomotive work shops at Negapatam.	150 0 0	Do. do.	
14	...	Do.	Deepening the well at Tinnevelly station.	50 0 0	Do. do.	
15	...	Do.	Enclosing the station well at Polur.	50 0 0	Do. do.	
16	...	Do.	Raising the Coal stacks at Cuddalore Old Town wharf to 8 feet in height.	23 0 0	Do. do.	
17	...	Do.	Making certain alterations in one of the rooms attached to the Resident Engineer's Office, Trichinopoly Junction to serve as a Ferrotype Office.	38 0 0	Do. do.	
18	...	Do.	Providing trellis work on the exposed side of the Recreation Room Verandah at Madura.	50 0 0	Do. do.	
19	...	Do.	Constructing a Latrine for the Station Master's bungalow at Budalur station.	65 0 0	Do. do.	
20	...	Do.	Providing a street lamp for the compound at Pakala Junction station.	36 0 0	Do. do.	
21	...	Do.	Providing two post lamps on the station approach road at Manaparai.	50 0 0	Do. do.	
22	...	Do.	Providing Barriers across the verandahs on both sides of the Agent's Office at Trichinopoly Junction.	54 0 0	Do. do.	
23	...	Do.	Making two revolving book cases for the Agent's Office.	42 0 0	Do. E.	
24	...	Do.	Extension of the passenger platform at Kumbakonam station to the South Ashpit.	64 0 0	Do. A.	
25	Consulting Engineer's No. 1679 of 17-5-97.	...	Altering the Cowcatchers of 20 "O" class Engines.	740 0 0	Do. B.	

List C. REVENUE, NEW MINOR WORKS.
Against provision of Rs. 15,000 in the Establishment Rolls for twelve months ending 31st March, 1898.

Serial No.	Authority. Government.	Authority. Company.	Particulars of Sanction.	Amount of Estimate.	Chargeable to	Date on which Sanction closes.	Remarks.
				Rs. A.P.			
8	Consulting Engineer's No. 1215. 1-4-97	...	Pitching the bank of the Devanadi river of the Negapatam Wharf.	213 0 0	Abstract A.	31-12-97	
9	Consulting Engineer's No. 1253. 5-4-97	...	Constructing a drain to drain the well in which the interlocking levers work at Villupuram Junction station.	215 0 0	do.	31-3-98	
10	Consulting Engineer's No. 1268. 6-4-97	...	Providing a new Loading Bank near the Goods shed at Madura station.	530 0 0	do.	30-9-97	
11	Consulting Engineer's No. 1405. 23-4-97	...	Providing a level crossing with gates &c., complete at Kumarapuram station.	195 0 0	do.	30-9-97	
12	Consulting Engineer's No. 1403. 23-4-97	...	Alterations of sidings at Tinnevelly station in connection with Messrs. Parry and Co.'s siding.	527 0 0	do.	31-3-98	
13	Consulting Engineer's No. 1535. 3-5-97	...	Lining the Walls of the Chingleput Refreshment room Kitchen with white glazed tiles.	564 0 0	do.	31-3-98	
14	Consulting Engineer's No. 1740. 25-5-97	...	Extension of the Lay-bye at the Vencatagiri station, Nellore Branch.	649 0 0	do.	31-12-97	Consulting Engineer's sanction No. 3752 dated 25-11-96 cancelled.
			Total...	2,893 0 0			
			Brought forward...	3,992 0 0			
			Total for 1897-98 to date...	6,885 0 0			

Establishment Rolls and Working Estimates for the twelve months ending 31st March, 1898.

No. 21.

The Establishment Rolls and Working Eistmates proposed for the undermentioned Departments :—

Engineering
Locomotive
Traffic
Agency
Audit
General Stores
Medical
Telegraph
and
Miscellaneous

having been duly revised.

Resolved they be forwarded to the Consulting Engineer for the sanction of Government.

No. 22. **Leave Rules for European Covenanted Subordinates.**

Read and recorded G. O. No. 257-R., dated 14th April, 1897, communicating sanction to the Leave Regulations now in force for *Officers* of the South Indian Railway Company being made applicable also to the *Covenanted European* Subordinates employed on this Railway under the following conditions :—

That the leave rules under which leave pay is now disbursed to Officers will also apply to European Covenanted Servants.

That those who are entitled to the 1s. 11*d.* rate of exchange will receive their furlough and sick pay while in England through the London Office, and in other cases arrangements must be made for such payments being effected either to Agents in India or by remittance home direct at the risk of the employe.

Imprest Holders.

No. 23.

With reference to Resolution No. 33 of 1896 and 14 of 1897, recorded, the following alteration in the list of Imprest holders :—

Divisional Cashier, Mayavaram, Rs. 2,000.

Reward to Gang Maistry Pedaran.

No. 24.

Recorded the payment of Rs. 5 from the Fine Fund to Gang Maistry Pedaran of the Engineering Department for detecting a theft of fencing wire from the line at $\frac{343}{5\text{-}9}$ mile in March 1896.

Excess Expenditure on Country Stores in 1896-97.

No. 25.

Read and recorded letter No. 1680 of 17th May, 1897, from the Consulting Engineer for Railways, Madras, sanctioning the excess expenditure of Rs. 34,294 on certain Country Stores during the Official year 1896-97 as detailed below being met from the saving of Rs. 73,441 under Firewood in the same year :—

Castor Oil	...	...	Rs.	208
Cocoanut Oil	...	...	„	7,170
Linseed Oil (raw)	...	...	„	342
Teak Timber	...	...	„	18,535
Stationery	...	...	„	7,330
Miscellaneous Stores...		...	„	709
		Total Rs...		34,294

Assistant General Storekeeper.

No. 26.

Read and recorded letter from the Government of India No. 715 G., dated 13th March, 1897 (Madras Government Order No. 201 R., dated 25th March, 1897) sanctioning the creation of the post of Assistant General Storekeeper on a salary of Rs. 250-25-350 per mensem.

Trial Station V. D. Section.

No. 27.

Read and recorded letter from the Government of India No. 178 R. Stat., dated 15th April, 1897 (Madras Government Order No. 296 R., dated 29th April, 1897) communicating approval to the name of Mogaralapalle with the Code initials M. G. P. being adopted for the Trial Station on the Villupuram-Dharmavaram Section of South Indian Railway.

Project Estimate, Mayavaram-Mutupet Railway.

No. 28.

The Agent laid before the meeting the subjoined Statement showing in detail the Capital outlay against the Project Estimate of the Mayavaram-Mutupet Railway to 31st March, 1895, the date on which the Project Estimate was closed, as under :—

Amount of Project Estimate	Rs.	23,99,415-0-0
Outlay up to 31st March, 1895	„	23,96,847-6-8
Net saving	Rs.	2567-9-4

Resolved that this Statement be recorded as ordered by the Local Government in the Statement of Objectionable Items for February, 1897.

MAYAVARAM-MUTUPET RAILWAY.

Abstract of Completion Reports and Certificates for works provided in the Project Estimate.

Main and Sub-heads of Estimate.	Amount of Sanctioned Estimate.	Booked Expenditure up to 31st March, 1895.			Difference.	Percentage of excess, if any.
		As per Completion Certificate.	As per Completion Report.	Total.		
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
I. **Preliminary Expenses.**						
(a) Survey expenses ...	15,433 0 0	15,425 5 3	...	15,425 5 3	7 10 9	
(b) Plant	657 0 0	665 5 6	...	665 5 6	**8 5 6**	1·27
(c) Establishment ...	9 0 0	8 11 0	...	8 11 0	0 5 6	
II. **Land**	1,91,686 0 0	1,90,653 6 10	...	1,90,653 6 10	1,032 9 2	
III. **Formation.**						
(a) Earthwork ...	2,32,221 0 0	2,31,465 12 3	...	2,31,465 12 3	755 3 9	
IV. **Bridge work.**						
(a) Major Bridges ...	4,42,365 0 0	4,40,784 3 11	...	4,40,784 3 11	1,580 12 1	
(b) Minor Bridges ...	3,63,145 0 0	3,63,646 6 6	...	3,63,646 6 6	**501 6 6**	·14
V. **Fencing, &c.**						
(a) Fencing	11,215 0 0	10,777 13 1	...	10,777 13 1	437 2 11	
(b) Road Crossings ...	16,124 0 0	12,969 11 9	...	12,969 11 9	3,154 4 3	
(c) Mile and Gradient Posts.	1,384 0 0	1,384 2 4	...	1,384 2 4	**0 2 4**	·01
VI. **Electric Telegraph** ..	2,591 0 0	2,590 15 2	...	2,590 15 2	0 0 10	

Abstract of Completion Reports and Certificates for works provided in the Project Estimate.—*Continued.*

Main and Sub-heads of Estimate.	Amount of Sanctioned Estimate.	Booked Expenditure up to 31st March 1895.			Difference.	Percentage of excess, if any.
		As per Completion Certificate.	As per Completion Report.	Total.		
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
VII. **Ballast & Permanent Way**						
(a) Ballast	68,787 0 0	69,255 7 7	...	69,255 7 7	**468 7 7**	·68
(b) Permanent Way ...	6,02,105 0 0	6,06,036 1 5	...	6,06,036 1 5	**3931 1 5**	·65
VIII. **Station & Buildings**						
(a) Stations and Offices ...	96,397 0 0	95,185 0 2	...	95,185 0 2	1,211 15 10	
(c) Staff quarters ...	12,853 0 0	12,855 3 6	...	12,855 3 6	**2 3 6**	·02
(d) Station Machinery ...	67,812 0 0	67,822 7 5	...	67,822 7 5	**10 7 5**	·02
IX. **Plant.**						
(a) Engineering ...	319 0 0	318 15 8	...	318 15 8	0 0 4	
(d) Station and Office furniture.	13,593 0 0	13,354 1 2	...	13,354 1 2	238 14 10	
XII. **General Charges.**						
(a) Direction... ...	15,024 0 0	15,184 1 2	...	15,184 1 2	**160 1 2**	1·07
(b) Engineering ...	2,15,750 0 0	2,16,150 9 2	...	2,16,150 9 2	**400 9 2**	·19
(c) Stores	11,926 0 0	11,963 15 3	...	11,963 15 3	**37 15 3**	·32
(d) Audit and Accounts ...	12,943 0 0	12,349 11 4	923 2 1	13,272 13 5	**329 13 5**	2·55
(e) Medical and Sanitation	5,076 0 0	5,076 13 2	...	5,076 13 2	**0 13 2**	·02
Total Rupees ...	23,99,415 0 0	23,95,924 4 7	923 2 1	23,96,847 6 8	2,567 9 4	

Final Resolution No. 29.

Resolved that the following Schedules be approved and recorded :—

Schedule	A.	Statement of Compensation claims settled
„	B.	Gratuities, and special leave to injured employes.
„	C.	Alterations in Rates and Fares.
„	D.	Stock adjustment.
„	E.	Tenders accepted.
„	F. I.	Stores purchased without tender.
„	F. II.	English Stores purchased in India.
„	G.	Sales without tender.
„	H.	Revisions of Estimates, &c.
„	I.	Works completed.
„	K.	Changes in Superior Staff.
„	L.	Changes in Subordinate Staff.
„	M.	Publications purchased in India.

SCHEDULE A.

Statement of compensation claims settled from 14th March, 1897, to 13th May, 1897.

Particulars.	Amount of claim.	Amount settled for.	Remarks.
	Rs. A. P.	Rs. A. P.	
For 1896-97.			
Amount brought forward from Meeting No. 2 of 1897, Resolution No. 18.	1,451 1 0	1,284 0 9	
Minor claims settled by the Traffic Manager	293 12 4	275 6 2	
Claims beyond the Traffic Manager's power of sanction :—			
Virudupati to Tuticorin, Invoice No. 710 of 8th August, 1896. 55 cloths stolen from a consignment.	147 3 2	122 14 9	
Total for 1896-97...	1,892 0 6	1,682 5 8	
For 1897-98.			
Minor claims settled by the Traffic Manager	45 15 6	44 3 6	
Claims beyond the Traffic Manager's power of sanction :—			
Satur to Dindigul, Invoice No. 339 of 2nd August 1894, Loss of 10 bundles wet skin out of 73.	778 0 8	778 0 8	
Total for 1897-98 to date...	824 0 2	822 4 2	

SCHEDULE B.

Gratuities, and Special Leave to injured Employes.

Serial No.	Name.	Department.	Salary or Wages.	Length of Service.	Amount of Gratuity sanctioned.	Period of Special Leave sanctioned.	Remarks.
			Rs. A. P.		Rs. A. P.		
1	Maruthay, Gang Cooly ...	Engineering.	5 0 0 per mensem.			10 days' special leave from 22nd to 31st Dec., 1896.	Absent from duty under Medical treatment for injuries received while on duty.
2	Sookoorama, Cooly ..	Do.	0 2 0 per diem.			4 days' special leave from 24th to 27th Jany., 1897.	Do.
3	Alagappen, Fitter ...	Do.	0 4 0 per diem.			19½ days' special leave from 23rd December, 1896 to 23rd Jany., 1897.	Do.
4	Chinnappa Pillay, Store cooly.	Do.	0 3 6 per diem.			Half a day special leave on the 24th Dec., 1896.	Do.

SCHEDULE B.—*Continued.*

Gratuities, and Special Leave to injured Employes.

Serial No.	Name.	Department.	Salary or Wages.	Length of Service.	Amount of Gratuity sanctioned.	Period of Special Leave sanctioned.	Remarks.
			Rs. A. P.		Rs. A. P.		
5	Munian, Carpenter ...	Engineering.	0 8 0 per diem.			24½ days' special leave from 19th January to 20th Feby., 1897.	Absent from duty under Medical treatment for injuries received while on duty.
6	Subramaniyan, Painter ...	Loco.	0 3 0 per spell.			12 days' special leave from 3rd to 14th March 1897.	Do.
7	Chyn Laul ...	Do.	0 6 0 per diem.			10 days' special leave from 1st to 10th January 1897.	Do.
8	Govindan ...	Do.	0 7 0 per diem.			27 days' special leave from 3rd to 29th Dec., 1896.	Do.
9	Ramasamy, Cooly ...	Do.	0 3 4 per spell.			15 days' special leave from 14th to 28th April, 1897.	Do.
10	Chengleroyan, Sawyer Cooly.	Do.	0 6 6 per diem.	34 years.	60 0 0		Board letter No. 166 of 28-2-96. *Vide* clause (2) Enclosure to Govt., of India Circular No. V. of 1896.
11	Alasoo, Trolly-man ...	Engineering.	7 0 0 per mensem.	21 years.	42 0 0		Do.
12	V. Kuppa Row, Clerk ...	Audit.	20 0 0 per mensem.	16 years and 8 months.	100 0 0		Board letter No. 165 of 14-2-96. *Vide* clause (2) Enclosure to Govt., of India Circular No. V. of 1896.
13	R. Anna Row, Telegraph Peon.	Traffic.	6 0 0 per mensem.	17 years and 4 months.	30 0 0		Board letter No. 166 of 28-2-96. *Vide* clause (2) Enclosure to Govt., of India Circular No. V. of 1896.
				Total for month...	232 0 0		
				Brought forward...	...		
				Total for year to date...	232 0 0		

SCHEDULE C.

Alterations in Rates and Fares sanctioned by the Agent under the authority of the Government of India Order No. 563, R. T., of 16th July, 1891, and confirmed by the Consulting Engineer for Railways, Madras, under the authority of Madras Government, Order No. 462 R., of 1st March, 1893.

Rate or fare altered.	Existing rate or fare.		New rate or fare.		New rate per maund per mile exclusive of terminals.	Date proposed for introduction.	Remarks.
	Class.	Rate.	Class.	Rate.			
Bricks and tiles, common :—							
Chetpat to Madras (Beach) ...	...	Rs. 3-2-0 per 6 tons truck for the whole distance including terminals at O. R.	...	...	...	1-4-97	Withdrawn.
Castor Seeds :—							
Erode to Madras (Beach) ...	Spl.	$\frac{5}{16}$ pie. 4-75 pies per ton per mile for a minimum of 350 miles or 0-5-8 per maund at O.R. including terminals.	Spl.	0 4-9 per maund on the through distance including terminals at O.R.	·15 pie.	25-3-97	
Grain and Seeds, common :—							
Tindivanam to Madras (Egmore).	Spl.	$\frac{5}{16}$ pie. 0-3-9 per 6 tons truck per mile at O.R.	Spl.	0-2-6 per 6 tons truck per mile at O.R.	·19 pie.	20-3-97	
Kumbakonam to Tuticorin ...	Spl.	$\frac{5}{16}$ pie. 0-2-6 per 6 tons truck per mile at O.R.	Spl.	Rs. 35-4-0 per 6 tons truck on the through distance at O.R.	·17 pie.	27-3-97	
Ammapet to Karur, Erode and Dindigul.	Spl.	$\frac{5}{16}$ pie. 0-3-9 per 6 tons truck per mile at O.R.	Spl.	0-3-0 per 6 tons truck per mile at O.R.	·22 pie.	5-4-97	
Cuddalore O. T. to Tuticorin or for export to Ceylon.	Spl.	$\frac{5}{16}$ pie. 0-2-0 per 6 tons truck per mile including terminals at O.R.	Spl.	Rs. 35-0-0 per 6 tons truck on the through distance including terminals at O.R.	·11 pie.	15-4-97	
Alapakam and Porto Novo to Tuticorin or for export to Ceylon.	Spl.	$\frac{5}{16}$ pie. 0-2-0 per 6 tons truck per mile including terminals at O.R.	Spl.	Rs. 33-0-0 per 6 tons truck on the through distance including terminals at O.R.	·11 pie.	15-4-97	
Kille and Chidambaram to Tuticorin or for export to Ceylon.	Spl.	$\frac{5}{16}$ pie. 0-2-0 per 6 tons truck per mile including terminals at O.R.	Spl.	Rs. 32-0-0 per 6 tons truck on the through distance including terminals at O.R.	·11 pie.	15-4-97	

SCHEDULE C.—*Continued.*

Rate or fare altered.	Existing rate or fare.		New rate or fare.		New rate Per maund per mile exclusive of terminals.	Date proposed for introduction.	Remarks.
	Class.	Rate.	Class.	Rate.			
Coleroon to Tuticorin or for export to Ceylon.	Spl.	$\frac{5}{16}$ pie. 0-2-0 per 6 tons truck per mile including terminals at O.R.	Spl.	Rs. 31-0-0 per 6 tons truck on the through distance including terminals at O.R.	·11 pie.	15-4-97	
Shiyali to Tuticorin or for export to Ceylon.	Spl.	$\frac{5}{16}$ pie. 0-2-0 per 6 tons truck per mile including terminals at O.R.	Spl.	Rs. 30-0-0 per 6 tons truck on the through distance including terminals at O.R.	·10 pie.	15-4-97	
Cuddalore O. T. and Antandavapuram and all intermediate stations to Tuticorin for export to Ceylon.	...	0-2-0 per 6 tons truck per mile including terminals at O.R.	...	...	...	15-4-97	Withdrawn.
Shiyali to Tuticorin for export to Ceylon in lots of not less than 10 truck loads.	...	Rs. 27-12-0 per 6 tons truck on the through distance including terminals at O.R.	...	...	...	15-4-97	Withdrawn.
Cuddalore O. T. to Tuticorin in lots of not less than 10 truck loads.	...	Rs. 32-1-0 per 6 tons truck on the through distance including terminals at O.R.	..	...	...	15-4-97	Withdrawn.
Shiyali to Negapatam ...	..	0-2-3 per 6 tons truck per mile at O.R.	...	...	...	20-4-97	Withdrawn.
For distances not exceeding 50 miles.	Spl.	$\frac{5}{16}$ pie. 0-3-9 per 6 tons truck per mile at O.R.	Spl.	0-4-3 per 6 tons truck per mile at O.R.	·31 pie.	20-4-97	
Special class rates :—	S. O.R. S. R.R.	$\frac{5}{16}$ pie.	S O.R. S R.R.	$\frac{5}{16}$ pie. $\frac{1}{3}$ „	...	20-4-97	
Oil cake in wagon loads :—							
Erode to Tuticorin ...	Spl.	$\frac{5}{16}$ pie. $\frac{1}{2}$ pie per maund per mile at O.R. for a minimum of 300 miles or 0-5-0 per maund.	Spl.	0-4-4 per maund on the through distance at O.R.	·18 pie.	1-5-97	
Salt :—							
Porto Novo to Erode ...	Spl.	$\frac{5}{16}$ pie. 0-2-6 per 6 tons truck per mile for a minimum of 200 miles at O.R.	Spl.	0-2-3 per 6 tons truck per mile at O.R.	·17 pie.	15-4-97	

SCHEDULE C.—*Continued.*

Rate or fare altered.	Existing rate or fare. Class.	Existing rate or fare. Rate.	New rate or fare. Class.	New rate or fare. Rate.	New rate per maund per mile exclusive of terminals.	Date proposed for introduction.	Remarks.
Cattle :—		Per truck for the whole distance.		Per truck for the whole distance.	Per truck per mile.		
		Rs. A. P.		Rs. A. P.	Rs. A. P.		
Madura ...	To Tuticorin.	18 9 0		14 3 0	0 2 4	10-5-97	
Tirupparankundram ...		17 13 0		13 10 0	0 2 4		
Tirumangalam ...		16 8 0		12 10 0	0 2 4		
Kalligudi ...		14 13 0		11 5 0	0 2 3		
Virudupati ...		13 8 0		10 5 0	0 2 4		
Tulukapati ...		11 13 0		9 0 0	0 2 3		
Satur ...		10 8 0		8 0 0	0 2 3		
Koilpati ...		7 14 0		6 0 0	0 2 3		
Kumarapuram ...		6 12 0		5 3 0	0 2 4		
Kadambur ...		5 7 0		4 3 0	0 2 4		
Maniyachi ...		3 9 0		3 0 0	0 2 6		
Tataparai ...		3 0 0		3 0 0	0 4 10		
Gangaikondan ...		5 4 0		4 0 0	0 2 3		
Tinnevelly ...		6 15 0		5 5 0	0 2 4		
Passenger fare :—					Per passenger per mile.		
Renigunta to Ammayanayakanur and vice versa *via* Pakala and Villupuram.	3rd.	4 2 0	3rd.	3 14 0	1·90 pies	5-4-97	
Reduced return 3rd class fares :—				0 15 0	1·53 ,,		
Between Conjeeveram and—				0 15 0	1·55 ,,		
Madras (Beach) ...	3rd.	1 4 0	3rd.	0 15 0	1·58 ,,	13-5-97	Quoted for the Conjeeveram festival.
,, Fort ...		1 4 0		0 15 0	1·61 ,,		
,, Park ...		1 4 0					
,, (Egmore) ...		1 4 0					
Parcels exceeding 2½ seers but not exceeding 5 seers :—							
Between Madras (Egmore) and the Mount Road Receiving office and—							
Chandragiri ...		0 8 0		0 4 0	...		
Tirupati West ...		0 8 0		0 4 0	...		
Kalahasti ...		0 8 0		0 4 0	...		
Vencatagiri ...		0 8 0		0 4 0	...		
Gudur ...		0 8 0		0 4 0	...		
Nellore ...		0 8 0		0 4 0	...		
Vayalpad ...		0 8 0		0 4 0	...	1-5-97	
Chinna Tippa Samudram ...		0 8 0		0 4 0	...		
Kadiri ...		0 8 0		0 4 0	...		
Chavadipalaiyam ...		0 8 0		0 4 0	...		
Erode ...		0 8 0		0 4 0	...		

SCHEDULE C.—*Continued.*

Rate or fare altered.	Existing rate or fare. Class.	Existing rate or fare. Rate.	New rate or fare. Class.	New rate or fare. Rate.	New rate per maund per mile exclusive of terminals.	Date proposed for introduction.	Remarks.
Parcels exceeding 5 seers but not exceeding 10 seers :—							
Between Madras (Egmore) and the Mount Road Receiving office and—		Rs. A. P.		Rs. A. P.			
Kaniyambadi ...	...	0 8 0	...	0 4 0	...		
Vellore ...	...	0 8 0	...	0 4 0	...		
Katpadi ...	...	0 8 0	...	0 4 0	...		
Ramapuram ...	...	0 8 0	...	0 4 0	...		
Chandragiri ...	...	0 8 0	...	0 4 0	...		
Tirupati West ...	...	0 8 0	...	0 4 0	...		
Kalahasti ...	...	0 8 0	...	0 4 0	...		
Gudur ...	...	0 12 0	...	0 8 0	...	1-5-97.	
Nellore ...	...	0 12 0	...	0 8 0	...		
Kadiri ...	...	0 12 0	...	0 8 0	...		
Pugalur ...	...	0 12 0	...	0 8 0	...		
Kodumudi ...	...	0 12 0	...	0 8 0	...		
Unjalur ...	...	0 12 0	...	0 8 0	...		
Pasur ...	...	0 12 0	...	0 8 0	...		
Chavadipalaiyam ...	...	0 12 0	...	0 8 0	...		
Erode ...	...	0 12 0	...	0 8 0	...		
Parcels exceeding 10 seers but not exceeding 20 seers :—							
Between Madras (Egmore) and the Mount Road Receiving office and—							
Agaram Sibbandi ...	...	1 0 0	...	0 12 0	...		
Polur ...	...	1 0 0	...	0 12 0	...		
Kalambur ...	...	1 0 0	...	0 12 0	...		
Kannamangalam ...	...	1 0 0	...	0 12 0	...		
Kaniyambadi ...	...	1 0 0	...	0 8 0	...		
Vellore ...	...	1 0 0	...	0 8 0	...		
Katpadi ...	...	1 0 0	...	0 8 0	...	1-5-97.	
Ramapuram ...	...	1 0 0	...	0 8 0	...		
Chittoor ...	...	1 0 0	...	0 12 0	...		
Chandragiri ...	...	1 0 0	...	0 8 0	...		
Tirupati West ...	...	1 0 0	...	0 8 0	...		
Kalahasti ...	...	1 0 0	...	0 8 0	...		
Vencatagiri ...	...	1 0 0	...	0 12 0	...		
Gudur ...	...	1 8 0	...	0 12 0	...		

SCHEDULE C.—*Continued.*

Rate or fare altered.	Existing rate or fare.		New rate or fare.		New rate per maund per mile exclusive of terminals.	Date proposed for introduction.	Remarks.
	Class.	Rate.	Class.	Rate.			
Parcels exceeding 10 seers but not exceeding 20 seers.—*continued.*							
Between Madras (Egmore) and the Mount Road. Receiving office and—		Rs. A. P.		Rs. A. P.			
Nellore ...	...	1 8 0	...	1 0 0	...	1-5-97.	
Kadiri ...	...	1 8 0	...	1 0 0	...		
Pugalur ...	...	1 8 0	...	1 0 0	...		
Kodumudi ...	...	1 8 0	...	1 0 0	...		
Unjalur ...	...	1 8 0	...	1 0 0	...		
Pasur ...	...	1 8 0	...	1 0 0	...		
Chavadipalaiyam ...	...	1 8 0	...	1 0 0	...		
Erode ...	...	1 8 0	...	1 0 0	...		
Parcels exceeding 20 seers but not exceeding 30 seers :—							
Between Madras (Egmore) and the Mount Road. Receiving office and—							
Agaram Sibbandi ...	...	1 8 0	...	1 0 0	...	1-5-97.	
Polur ...	...	1 8 0	...	1 0 0	...		
Kalambur ...	...	1 8 0	...	1 0 0	...		
Kannamangalam ...	...	1 8 0	...	1 0 0	...		
Kaniyambadi ...	...	1 8 0	...	0 12 0	...		
Vellore ...	...	1 8 0	...	0 12 0	...		
Katpadi ...	...	1 8 0	...	0 12 0	...		
Ramapuram ...	...	1 8 0	...	0 12 0	...		
Chittoor ...	...	1 8 0	...	1 0 0	...		
Chandragiri ...	...	1 8 0	...	0 12 0	...		
Tirupati West ...	...	1 8 0	...	0 12 0	...		
Kalahasti ...	...	1 8 0	...	0 12 0	...		
Vencatagiri ...	...	1 8 0	...	1 0 0	...		
Gudur ...	...	2 4 0	...	1 0 0	...		
Nellore ...	...	2 4 0	...	1 8 0	...		
Kadiri ...	...	2 4 0	...	1 8 0	...		
Pugalur ...	...	2 4 0	...	1 8 0	...		
Kodumudi ...	...	2 4 0	...	1 8 0	...		
Unjalur ...	...	2 4 0	...	1 8 0	...		
Pasur ...	...	2 4 0	...	1 8 0	...		
Chavadipalaiyam ...	...	2 4 0	...	1 8 0	...		
Erode ...	...	2 4 0	...	1 8 0	...		

SCHEDULE C.—*Concluded.*

Rate or fare altered.	Existing rate or fare.		New rate or fare.		New rate per maund per mile exclusive of terminals.	Date proposed for introduction.	Remarks.
	Class.	Rate.	Class.	Rate.			
Parcels exceeding 30 seers but not exceeding 40 seers :—							
Between Madras (Egmore) and the Mount Road Receiving office and—		Rs. A. P.		Rs. A. P.			
Agaram Sibbandi ...	...	2 0 0	...	1 8 0	...	1-5-97.	
Polur ...	...	2 0 0	...	1 8 0	...		
Kalambur ...	...	2 0 0	...	1 8 0	...		
Kannamangalam ...	...	2 0 0	...	1 8 0	...		
Kaniyambadi ...	...	2 0 0	...	1 0 0	...		
Vellore ...	...	2 0 0	...	1 0 0	...		
Katpadi ...	...	2 0 0	...	1 0 0	...		
Ramapuram ...	...	2 0 0	...	1 0 0	...		
Chittoor ...	...	2 0 0	...	1 8 0	...		
Chandragiri ...	...	2 0 0	...	1 0 0	...		
Tirupati West ...	...	2 0 0	...	1 0 0	...		
Kalahasti ...	...	2 0 0	...	1 0 0	...		
Vencatagiri ...	...	2 0 0	...	1 8 0	...		
Gudur ...	...	3 0 0	...	1 8 0	...		
Nellore ...	...	3 0 0	...	2 0 0	...		
Kadiri ...	...	3 0 0	...	2 0 0	...		
Pugalur ...	...	3 0 0	...	2 0 0	...		
Kodumudi ...	...	3 0 0	...	2 0 0	...		
Unjalur ...	...	3 0 0	...	2 0 0	...		
Pasur ...	...	3 0 0	...	2 0 0	...		
Chavadipalaiyam ...	...	3 0 0	...	2 0 0	...		
Erode ...	...	3 0 0	...	2 0 0	...		

SCHEDULE D.
Stock Adjustment.

Particulars.	Excess. Quantity.	Excess. Value.	Deficiency. Quantity.	Deficiency. Value.	Remarks.
		Rs. A. P.		Rs. A. P.	
Items below Rs. 500 each, in lump sum for:—					
Engineering Department ...	...	...	...	408 12 5	
Locomotive do. ...	...	...	...	149 4 5	
General Stores do. ...	...	...	...	9 3 6	
Traffic do. ...	...	...	...	20 13 0	
Other items in detail, viz:—					
Write off of the difference between the book and scrap values of certain parts of Locomotives. Book value ... Rs. 1463-9-9. Scrap value ... Rs. 282-3-6. Difference ... Rs. 1181-6-3.	...	...	...	1,181 6 3	Written off to Loss on Stores Abstract B. sanctioned by Consulting Engineer's letter No. 1129 of 25-3-97.
Write off of difference between book and scrap values of 4 Girders, 1 Cross girder, 1 Plate iron for water tank and 72 washers for large bridges transferred to scrap. Book value ... Rs. 716-13-0. Scrap value at Rs. 20/- per ton Rs. 22-2-7. Difference ... Rs. 694-10-5.	...	...	...	694 10 5	Written off to "Loss on Stores" Abstract A. sanctioned by Consulting Engineer's No. 1608 of 8-5-97.
Result of Stock verification.					
General Stores.					
Ward No. 5, verified Jan., 1897.	...	104 10 11	...	3 3 9	
,, Outside ,, Sept., to November, 1896.	...	262 11 2	...	397 11 3	
,, No. 13 verified Oct., & ,, Nov., 1896.	...	1,880 12 7	...	620 3 9	
,, No. 15 ,, March, 1897.	...	...	...	3 7 2	
,, No. 10 ,, Feb., 1897.	...	22 11 11	...	0 0 8	
		2,270 14 7		1,024 10 7	

SCHEDULE D.—*Continued.*
Stock Adjustment.

Particulars.	Excess. Quantity.	Excess. Value.	Deficiency. Quantity.	Deficiency. Value.	Remarks.
Result of Stock verification.—*Continued.*					
Locomotive Depots.		Rs. A. P.		Rs. A. P.	
Foundry shop verified December, 1896.	...	18 1 11	...	0 15 4	
Carriage shop ,, Dec., 1896. to February, 1897.	...	74 3 3	...	0 11 8	
Tanjore Depot ,, Feb., 1897.	...	4 5 3	...	...	
		96 10 5		1 11 0	
Grand Total...		2,367 9 0		1,026 5 7	

SCHEDULE E.
Tenders accepted.

Name of Article.	Quantity.	Date of commencement and completion of supply.	Special conditions, if any.	Name of Firm or Contractor.	Rate.	Security to be deposited, if any.	Remarks.
					Rs. A. P.		
Pyngadu Sleepers for the Peralam Karikal Railway.	35,000	From 13th Feb. to 31st May, 1897.	Deliveries to be as under 15000 by 28-2-97 10000 by 31-3-97 and 10000 by 30-4-97.	Messrs. Oliver & Co. of Negapatam.	3 9 0	4,500	In lieu of the acceptance recorded in Schedule E. of Official Meeting No. 5 of 1896, date of completion extended to cover late delivery.
Pyngadu Sleepers *additional* quantity required for 1897-98.	No. 5,000	...	...	Messrs. King & Co. of Madras.	3 1 0	4,500	
Pumping water for Locomotive purposes at Nidamangalam.		From 19th Apr. 1897. to 31st March, 1898.	Keeping the water tank at the station fully supplied with water attending upon engines when taking water and to give assistance in cleaning the Ash Pit.	S. Kathan Servakaran of Nidamangalm.	25 0 0 per mensem.	100 0 0	
Firewood *additional* quantity required.	Tons. 304-17-0.6	From 1st April, 1896 to 31st March, 1897.	...	S. Soobramania Iyer of Villupuram.	5 8 0		In lieu of accepted tender of Krishnasawmy Iyengar recorded in Schedule E of Official Meeting No. 2 of 1896 and who failed to supply the full quantity contracted for. No forfeiture imposed.

SCHEDULE F. I.

Stores purchased without Tender.

Article.	Quantity.	Rate.	Amount.	Authority.	Remarks.
		Rs. A. P.	Rs. A. P.		
Items of, and below, Rs. 500, each, in lump sum for:—					
Engineering Department ...	...	...	260 15 11	Agent.	
Locomotive do. ...	...	...	...	...	
General Stores do. ...	...	...	4,776 0 10	do.	
Traffic do. ...	...	...	35 0 0	do.	
Agent's do. ...	...	...	191 0 0	do.	
Medical do. ...	...	...	127 3 10	do.	
Other items in detail, *Viz*:—					
Oil, Linseed, raw ...	lb. 3,000	0 3 7 per lb.	671 14 0	Cong. Engr's. No. 1556 of 4-5-97.	
Do. do. boiled ...	,, 7,000	0 3 9 per lb.	1,640 10 0		
Do. do. do. ...	,, 2,000	0 4 2 per lb.	520 13 4	Cong. Engr's. No. 1804 of 31-5-97.	
Do. Cocoa ...	,, 25,000	84 0 0 per 500 lb.	4,200 0 0		
Waste, Cotton ...	,, 6,627	70 0 0 per 500 lb.	927 12 6		
Country Sealing Wax ...	,, 1,000	0 3 10 per lb.	239 9 4		

SCHEDULE F. II.

English Stores purchased in India.

Article.	Quantity.	Rate.	Amount.	Authority.	Remarks.
		Rs. A. P.	Rs. A. P.		
Items of, and below, Rs. 50, each, for:—					
Engineering Department ...	...	...	20 4 10	Agent.	
Locomotive do. ...	...	...	7 0 0	do.	
General Stores do. ...	...	...	1,545 7 7	do.	
Traffic do. ...	...	...	...	...	
Medical do. ...	...	...	154 2 11	do.	
Agency do. ...	...	...	28 6 0	do.	
Other items in detail, *Viz*:—					
"Horse Shoe" Car Seals ...	No. 100,000	2½ Dollers per 1,000	805 0 0	Cong. Engr's No. 1428 of 26-4-97.	
Letter paper, headed and ruled, including printing charges.	Reams 7	...	59 14 0	Cong. Engr. at the Meeting.	
Spring Dressing Forceps ...	No. 24	3 4 0	78 0 0		
Vacuum Brake Fittings, required in connection with the construction of the bogie postal Vans sanctioned in G. O. No. 111 R., dated 20th February 1897.	No. 20	58 0 0	1,160 0 0		

SCHEDULE F. II.—*Continued.*

English Stores purchased in India.

Article.	Quantity.	Rate.	Amount.	Authority.	Remarks.
			Rs. A. P.		
Items over Rs. 50 each— *continued.*					
Cement, Portland ...	Barrels 33	9 8 0	313 8 0	Cong. Engr. at the Meeting	
Cartage and trainage, &c., for above.	...	...	27 2 0		
Drilling Machines for the Peralam Karikal Railway.	No. 4	80 0 0 each.	320 0 0		
Tracing Cloth (36 inches wide)...	Rolls 5	13 11 6 per roll.	68 9 6		G. O. R. No. 411 Financial of 30-3-97.
Do. do. ...	,, 20	13 11 6 per roll.	274 6 0		G. O. R. No. 531 Financial of 27-4-97.
Oil, Kerosine ...	lb. 12,904	0 1 3¼ per lb.	1,041 11 8	Sanctioned by Cong. Engr's No. 1804 of 31-5-97.	
Do. Mineral for axle box ...	,, 21,784½	0 1 5 per lb.	1,928 13 5		
Burners, tin, kerosine lamp ...	No. 69	4 0 0 each.	276 0 0	Cong. Engr. at the Meeting.	
Beaters, pick ...	,, 154	2 8 0 each.	385 0 0		
Belting, Dicks' patent ...	Feet 70	1 8 6 per foot.	107 3 0		
Cement, Portland ...	lbs. 2,071	0 0 4⅞ per lb.	195 8 0		
Do. do. ...	,, 7,440	0 0 4$\frac{13}{21}$	170 0 0		
Envelopes, large ...	No. 28,500	0 9 6 per 100	169 3 6		
Fog signals ...	No. 1,100	0 3 4 each.	229 2 8		
Glass, green, 12″×12″ ...	,, 194	0 5 9 each.	69 11 6		
Do. red, 12″×12″ ...	,, 200	0 5 9 each.	71 14 0		
Iron sheet, com. 8″×3″×⅛″ ...	lbs. 1,021	7 12 0 per cwt.	70 10 4		
Lamps, Reading ...	Sets 9	19 8 0 per set.	175 8 0		
Lamps, Ticket collector's ...	No. 44	2 12 0 each.	121 0 0		
Lamps, hand signal ...	,, 10	11 0 0 each.	110 0 0		
Locks, box, brass 3″ ...	,, 32	1 12 0 each.	56 0 0		
Locks, draw, brass "Chubbs" 2½″.	,, 7	11 8 0 each.	80 8 0		
Lead, solder ...	lbs. 163	0 0 9 per oz.	122 4 0		
Mats, Madagascar ...	No. 92	1 0 0 each.	92 0 0		

SCHEDULE F. II.—*Concluded.*
English Stores purchased in India.

Article.	Quantity.	Rate.	Amount.	Authority.	Remarks.
Items over Rs. 50 each—*continued.*			Rs. A. P.		
Oil, Kerosine ...	lbs. 28,271	0 1 3⅓ per lb.	2,282 4 8	Cong. Engr. at the Meeting.	
Oil, Mineral, Lubricating ...	lbs. 2,476½	0 1 5 per lb.	219 4 4		
Planes iron, 2″ ...	No. 100	1 4 0 each.	125 0 0		
Planes iron 2¼″ ...	,, 45	1 8 0 each.	67 8 0		
Paper, drawing ...	Sheets 90	0 10 0 per sheet.	56 4 0		
Packing charges on the above ...	...	...	0 12 0		
Paper, Photographic ...	Rolls 2	43 0 0 per roll.	86 0 0		
Packing charges on the above ...	...	...	0 12 0		
Paper, foolscap, ruled, white ...	Reams 43	2 7 0 per ream.	104 13 0		
Pipe, Iron 1 5/16″ ...	No. 104	2 7 11 65/103 each.	259 12 9		
Pantograph ...	,, 1	166 8 0 each.	166 8 0		
Padlock, Brass, Chubbs ...	,, 4	17 8 0 each.	70 0 0		
Rubber India, sheet, 2′−10½″×2′−10½″×⅜″.	lb. 34	1 7 0 per lb.	66 2 0		
Rubber India, sheet, 1′×3′×¾″...	lb. 12				
Screws, Iron 2½″×¼″ ...	No. 5,576	2 0 0 per gross.	77 7 1		
Do. do. 1½″×5/16″ ...	,, 6,000	1 8 0	62 8 0		
Tin sheet, 20″×16″ ...	,, 275	0 4 3 each.	73 0 9		
Tar Coal ...	lbs. 10,704	5 12 0 per cwt.	549 8 7		
Do. ...	,, 31,749	5 10 0 per cwt.	1,745 3 3		
Varnish, Copal ...	,, 646½	0 11 0 per lb.	444 7 6		

N.B.—The additional outlay in purchasing the above stores in India is Rs. 2,110.

SCHEDULE G.
Sales without Tender.

Articles.	Quantity.	Rate.	Amount.	Authority.	Remarks.
Petty Items below Rs. 500 in lump sum :—			Rs A. P.		
Stores, General ...	...	...	584 14 9	Agent.	
Do. Depot ...	...	...	514 14 8	do.	
Do. Engineering ...	...	...	329 12 0	do.	
Do. Locomotive ...	...	...	17 6 1	do.	
Other Items in detail *viz*:—					
The Agent, Messrs. Parry & Co, Tinnevelly.					
Rails Iron 40 lbs. 3rd class ...					
42 feet No. 52					
21 ,, ,, 22	Yds. 786	1 4 0 per yard.	982 8 0	do.	
18 ,, ,, 36					
		Total Rs ..	2,429 7 6	...	

SCHEDULE H.
Revisions of Estimates, &c.

Serial No.	Name of Estimate.	Proposed Revision.	Revised date for completion, if any.	Transfers. Head of Account Debtor.	Amount.	Head of Account Creditor.	Amount.	Remarks.
	Capital.				Rs.		Rs.	
56	Lowering the line, and pitching the bank, between E. 253rd mile 1st and 17th T. Posts.	Extension of time.	31-3-98	...	...	...	...	These works are not likely to be completed by the dates at present fixed for lapse of sanction.
57	Converting the temporary drawing office into Tiffin rooms for Clerks of General Offices Trichinopoly Junction.	do	31-3-98	...	...	...	...	
58	Installing Winters Patent block &c., System on Mayavaram, Tanjore section.	do	31-12-97	...	...	...	...	
59	Extending Station house and waiting shed at Nannilam station.	do	31-3-98	...	...	...	...	
60	Extending lay bye and raising the level of the adjacent ground at Nannilam station.	do	31-3-98	...	...	...	...	
61	Fitting safety chains to 46 Cuddapah-Nellore State Railway Coaching Vehicles sanctioned by Consulting Engineer's letter No. 2,200 of 10th July, 1895.	do	30-6-97	...	...	...	...	Debit was not raised by the date at present fixed for lapse of sanction.
62	Further contribution payable by the South Indian Railway Company on account of Trichinopoly Municipal water supply Project.	do	...	(*b*) Engineering (*ii*) Quarters.	975	(*b*) Engineering (*i*) Salaries and allowances (*v*) Office Expenses (*d*) Audit and Accounts (*v*) Salaries and allowances	50 800 125	Due to certain unforeseen arrear and law charges being brought to account during 1896-97.
63	Mayavaram-Mutupet Railway Completion Estimate XII, General charges.	Re-appropriation of funds.	...					
64	Interlocking points and signals at Villupuram Junction station.	Extension of time.	30-6-97	...	...	...	...	To admit to audit expenditure brought to account subsequent to the lapse of sanction.
65	Constructing latrines for Staff Quarters at Nellore station.	do.	30-9-97	..	...	...	...	To admit to audit land charges brought to account subsequent to the lapse of sanction.
66	Governor's Rajah's and Inspections Saloons sanctioned by Consulting Engineer's letter No. 215 of 18-1-97.	do.	At the close of the quarter ending 31st Dec., 1897.					
	New Minor Works.							
67	Lengthening passengers platform at Madras. Fort and Park stations	Extension of time.	31-3-97	...	...	...	...	To admit to audit outlay brought to account subsequent to the lapse of sanction.
68	Constructing 2 feet Culverts 2 feet wide and 2 turnstiles in Compound wall for ingress and exit for foot passengers at Egmore station.	do	31-3-97	...	...	...	...	
69	Raising 500 feet of the passengers platform at Antandavapuram station.	do	31-3-97	..	...	...	...	

SCHEDULE H.—*Continued.*

Revisions of Estimates, &c.

Serial No.	Name of Estimate.	Proposed Revision.	Revised date for completion, if any.	Transfers.				Remarks.
				Head of Account Debtor.	Amount.	Head of Account Creditor.	Amount.	
	New Minor Works. —*continued.*				Rs.		Rs.	
70	Extension of Verandah of Refreshment room at Tanjore station.	Extension of time.	31-3-97	...	...	...	...	To admit to audit outlay brought to account subsequent to the lapse of sanction.
71	Constructing a Catch siding at South end of Ammayanayakanur station.	do	31-3-97	...	...	...	...	
72	Fitting certain appliances to Points to prevent stock rails from spreading, &c., at non-stopping stations.	do	31-3-98	...	...	...	...	These works are not likely to be completed by the date at present fixed for lapse of sanction.
73	Constructing a shed for water coolies at Ayyalur station.	do	31-3-98	...	...	...	...	
74	Providing additional accommodation to the Station Masters Bungalow at Trichinopoly Junction.	do	31-3-98	...	...	...	...	
75	Providing, a ticket Examiners Platform outside at Egmore.	do	31-3-98	...	...	...	...	
76	Constructing Girl School for the Loco: Staff at Villupuram Junction.	Re-allocation between cash and stores.	...	Cash.	25	Stores.	25	Issue price of materials being a little higher than that estimated.
77	Enlarging station house at Serndanur at 104th mile.	do	...	do	57	do	57	Issue price of materials being under estimated.
78	Providing Hydrant and Stand pipe for Goods shed at Egmore station.	Revision of allocation.	...	Stores.	500	Cash.	500	When framing the estimate it was overlooked that the work would have to be executed by the Madras Municipal Plumber and that the cost of pipes, &c. provided under stores would be treated as Cash.
	Revenue.							
79	Establishment Rolls and Working Estimates for 1897-98.	Re-appropriation of funds.	...	Maintenance Revenue Genl. Superintendence (3) Subordinate Superintendents Inspectors for relief and general duty.	993	Maintenance Revenue General Superintendence (3) Subordinate Superintendents Sub-Overseer.	840	No provision was made in the Rolls on the understanding that this subordinate will be transferred back to Government but orders having since been received to retain him till suitable opportunity occurs it has been necessary to apply for this sanction.
						Pension and Leave Contributions.	75	
						Maintenance Revenue General Superintendence. (6) Office Expenses Division C, Menials Lascars No. 1.	78	
80	Ticket Printing office, Ledger Clerk Adaikalam Pillay's salary for 3 months for September, October and November, 1896.	Maximum salary increased by Rs. 5.	...	...	...	...	...	Sanctioned by Agent.
81	Printers salary provided in the Establishment Rolls for 1896-97 for 3 months from January to March, 1897.	do	...	...	...	...	...	do
					993		993	

SCHEDULE I.

Works Completed.

Serial No.	Date of completion.	Name of Work.	Reference to Sanction.	Amount of Estimate.			Actual Outlay.			Remarks.
				Cash.	Stores.	Total.	Cash.	Stores.	Total.	
		Capital.		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
*43	June, 1894.	Constructing Ballast siding Tanjore to Pulliarpatti.	India No. 1207 R.C. of 1-12-93 and G. No. 1435 R. of 11-12-93.	15,811-0-0	44,345-0-0	60,156-0-0	17,917-13-6	35,477-7-6	53,395-5-0	Excess whether on total of estimates or on cash or stores in any of these estimates to be met out of savings on the totals of the class of estimates herein enumerated to which each belongs.
*44	Mar., 1896.	Providing a store room and office to the bungalow of the P. W. Inspector at Tiruvallur Junction station.	Consulting Engineer's letter No. 2236 of 16-7-94.	1,400-0-0	537-0-0	1,937-0-0	1,683-10-11	637-6-8	2,321-1-7	
45	July. 1896.	Acquiring the land and houses for squaring up the compound wall at Nellore.	Consulting Engineer's letter No. 3965 of 9-12-95.	100-0-0	..	100-0-0	100-8-2	...	100-8-2	
*46	Mar., 1895.	Acquisition of a plot of land to the South-west of the General Offices at Trichinopoly Junction station.	Consulting Engineer's letter No. 2295 of 20-7-94.	202-0-0	...	202-0-0	...	...	...	
*47	Oct., 1896.	Providing a shed over steam pump and well at Tanjore station.	Consulting Engineer's letter No 3949 of 9-12-95.	140-0-0	1,029-0-0	1,169-0-0	106-13-0	1,261-11-6	1,368-8-6	
			Total...	17,653-0-0	45,911-0-0	63,564-0-0	19,808-13-7	37,376-9-8	57,185-7-3	
		Revenue.								
48	Sept., 1895.	Reconstructing the damaged 3 feet span Culvert at $\frac{2}{13}\frac{3}{3}$ miles.	Consulting Engineer's letter No. 985 of 20-3-95.	1,070-0-0	403-0-0	1,473-0-0	916-2-7	452-8-9	1,368-11-4	
49	Mar., 1896.	Sinking a well in the Kodamuratti river and providing watering arrangements at Trichinopoly Fort station.	Consulting Engineer's letter No. 829 of 30-8-93 and 899 of 22-9-93.	2,100-0-0	1,028-0-0	3,128-0-0	1,221-14-10	1,736-3-7	2,958-2-5	
			Total...	3,170-0-0	1,431-0-0	4,601-0-0	2,138-1-5	2,188-12-4	4,326-13-9	
		Revenue New Minor Works.								
50	July, 1895.	Erecting steel pale fencing in lieu of existing wire fence on the platform at Chetput station.	Consulting Engineer's letter No. 1050 of 26-3-95.	117-0-0	366-0-0	483-0-0	80-15-0	251-11-11	332-10-11	

* Note.—Item 43 cancels, Item 48 passed in Official Meeting No. 3 of 1896.
Excess expenditure on Item 44, Rs. 384-1-7 sanctioned by Consulting Engineer's letter No. 960 of 13-3-97.
Do. do. on Item 47, Rs. 199-8-6 do. do. do. letter No. 1554 of 4-5-97.

Item 46. No expenditure was incurred on account of the land belonging to Government Perambore being handed over free of cost to this Railway.

SCHEDULE I.—*Continued.*
Works Completed.

Serial No.	Date of completion.	Name of Work.	Reference to Sanction.	Amount of Estimate.			Actual Outlay.			Remarks.
				Cash.	Stores.	Total.	Cash.	Stores.	Total.	
		Brought forward...	...	Rs. A. P. 117-0-0	Rs. A. P. 366-0-0	Rs. A. P. 483-0-0	Rs. A. P. 80-15-0	Rs. A. P. 251-11-11	Rs. A. P. 332-10-11	
*51	June, 1896.	Constructing a catch siding at the Southern end of Ammayanayakanur station.	Consulting Engineer's letter No. 3156 of 12-10-94.	66-0-0	657-0-0	723-0-0	395-3-3	1,385-13-5	1,781-0-8	
*52	June, 1896.	Sinking of a new well and the construction of a trough for providing water for drinking purposes at Conjeevaram.	Consulting Engineer's letter No. 3950 of 9-12-95.	177-0-0	29-0-0	206-0-0	130-1-9	99-5-5	229-7-2	
53	July, 1896.	Connecting lay bye with the through siding at the South end of Manaparai station.	Consulting Engineer's letter No. 1194 of 16-4-96.	136-0-0	716-0-0	852-0-0	17-9-0	641-8-6	659-1-6	
54	July, 1896.	Constructing a lay bye and a 4 feet gate for Messrs. Parry & Co., at Tuticorin station.	Consulting Engineer's letter No. 1693 of 3-6-96.	212-0-0	713-0-0	925-0-0	15-0-0	451-5-6	466-5-6	
55	April, 1896.	Raising 500 feet of the passenger platform one foot above rail level at Antandavapuram station.	Consulting Engineer's letter No. 2903 of 13-9-95.	600-0-0	...	600-0-0	420-14-6	...	420-14-6	
56	May, 1896.	Dismantling and rebuilding the Coal Stacks at Beach at Negapatam.	Consulting Engineer's letter No. 245 of 24-1-96.	687-0-0	143-0-0	830-0-0	457-0-6	210-1-10	667-2-4	
57	July, 1896.	Alterations in the station house, at Triuvallur Junction station.	Consulting Engineer's letter No. 3680 of 19-11-95.	21-0-0	265-0-0	286-0-0	31-6-10	134-2-5	165-9-3	
*58	Nov., 1896.	Extending the accommodation provided for records in the Goods shed at Egmore station.	Consulting Engineer's letter No. 1999 of 1-7-96.	15-0-0	303-0-0	318-0-0	18-3-0	354-15-1	373-2-1	
			Total...	2,031-0-0	3,192-0-0	5,223-0-0	1,566-5-10	3,529-0-1	5095-5-11	

Excess wherever total of estimates or on cash or stores in any of these estimates to be met out of savings on the totals of the class of estimates herein enumerated to which each belongs.

* Note.—Excess expenditure on Item 51, Rs. 1,058-0-8 sanctioned by Consulting Engineer's letter No. 1047 of 18-3-97.
Do. do. on Item 52, Rs. 23-7-2 do. do. do. letter No. 1027 of 17-3-97.
Do. do. on Item 58, Rs. 55-2-1 do. do. do. letter No. 1743 of 25-5-97.

SCHEDULE K.
Changes in Superior Staff.

Department.	Name of Officer.	Designation.	Nature of Change.	Remarks as to authority for Changes, Allowances, Passage moneys, &c.
Agency ...	Mr. T. H. LeMesurier ...	Assistant Agent ...	Two months and four days' privilege leave with effect from 19th April, 1897, to 22nd June, 1897.	Agent.
Engineering ...	Mr. W. H. Spalding ...	Chief Engineer ...	One month and 5 days' privilege leave with effect from 20th April, 1897.	Do.
Do. ...	Mr. C. J. Bond ...	Resident Engineer.	One month and 19 days' privilege leave with effect from 31st May, 1897.	Do.
Do. ...	Francis F. Smith ...	Resident Engineer.	To officiate as Chief Engineer during the absence of Mr. Spalding on leave.	Do.
Do. ...	J. P. Leslie ...	Assistant Engineer.	Appointed as Assistant Engineer in Class D, from 12th March 1897 and reported himself at Head Quarters on the afternoon of 10th April, 1897, and posted to Sub-Division B. Madura.	Board letter No. 185 of 26th February, 1897.
Locomotive ...	Mr. G. S. Bruce ...	Deputy Loco Supt.	Three months' privilege leave with effect from 10th August 1897.	Agent.
Traffic ...	Mr. J. H. Stenson ...	Traffic Manager ...	26 days' privilege leave with effect from 6th May, 1897.	Do.
Do. ...	Mr. Walter Alexander Cross.	First Assist. Traffic Manager.	Appointed on Rs. 600 per mensem with annual increment of Rs. 50 up to Rs. 800 and Exchange Compensation Allowance.	Consulting Engineer's letter No. 3994 of 15th Dec., 1896 & Board's letter No. 188 of 9th April, 1897.
Medical ...	Dr. F. G. Oliver ...	Superintending Physician.	One month and 21 days' privilege leave with effect from the forenoon of the 19th May, 1897, to 9th July, 1897.	Agent.

SCHEDULE L.
Changes in Subordinate Staff.

Department.	Name of Subordinate.	Designation.	Nature of Changes.	Remarks as to authority for Changes, Allowances, Passage moneys, &c.
		Nil.		

SCHEDULE M.

Publications purchased in India.

Name of Publication.	Quantity.	Amount.	Authority.	Remarks.
		Rs. A. P.		
Nelson's Manual of Madura ...	One copy.	25 0 0	Agent.	
Moore's Manual of Trichinopoly.	One copy.	6 0 0	Do.	
Nicholson's Manual of Coimbatore.	One copy.	5 0 0	Do.	
Garstin's Manual of South Arcot.	One copy.	6 0 0	Do.	
Venkasamy Row's Manual of Tanjore.	One copy.	10 0 0	Do.	
Grigg's Manual of Nilgiri District.	One copy.	20 0 0	Do.	
Indian Tariff Act (No. III) of 1896.	Six copies.	1 2 0	Do.	
Cantonment Act No. XIII of 1889.	Three copies	2 3 3	Do.	
Book Almanac, Asylum Press for 1897.	Four books.	24 2 0	Do.	
Sheet, Almanac, Asylum Press for 1897.	One sheet.	0 2 0	Do.	
Book Quarterly, Army list ...	No. 1	3 7 0	Do.	
Thacker's Indian Directory for 1897.	One book.	24 12 0	Do.	
Indian Bradshaw ...	Two copies	10 0 0	Do.	Subscription for year ending 30th September, 1897.
Madras Standard Newspaper ...	1 Copy daily	31 0 0	Do.	Subscription for year ending 31st December, 1897.
Ordnance Maps Nos. 41, 42, 43, 44, 58, 59 and 77.	No 7	14 0 0	Do.	
Ordnance No. 95 quarto sheets N. E., N. W.	No. 1	1 8 0	Do.	
Packing, &c., for above ...	...	0 2 0	Do.	
Map of Coonoor including tin case and postage.	No 1	3 4 0	Do.	

Deputy Consulting Engineer for Railways, Madras.

A.B.G. Sherwell

Capt. R.E.,
Agent, South Indian Railway.

2575

PLEASE STATE THE NUMBER REQUIRED.

WEST & CO. Received 14-6-97 MOUNT ROAD MADRAS

ER 14/6/97

Private and Confidential—for the use of Heads of Departments only.

No. 3 of 1897.

SOUTH INDIAN RAILWAY.

MINUTES OF AN OFFICIAL MEETING

HELD AT

TRICHINOPOLY,

ON

THURSDAY, THE 17th JUNE, 1897.

PRESENT.

A. D. G. SHELLEY, CAPTAIN, R.E., *Agent.*
W. H. SPALDING, *Chief Engineer.*
C. E. CRIGHTON, *Loco. Superintendent.*
J. H. STENSON, *Traffic Manager.*
W. M. SIMPSON, *Chief Auditor.*
F. W. KŒNEMAN, *General Storekeeper.*

Consulting Engineer for Railways, Madras.
Examiner of Railway Accounts, Madras.
C. SINCLAIR, *Dy. Examiner of Railway Accounts, Trichinopoly.*

Minutes of Previous Official Meeting.

No. 19. Read, and recorded, the Minutes of Official Meeting No. 2 of 1897, sanctioned as per G. O. No. of 189

GENERAL SANCTIONS.

No. 20. The following sanctions are **recorded**:—**List A.—CAPITAL.**

Serial No.	Authority. Government. No. of Letter.	Date.	Register No.	Company.	Particulars.	Amount of Estimate.	Allotment, out of current year's grant. Cash.	Stores.	Date on which Sanction closes.	Remarks.
						Rs.	Rs.	Rs.		
10	Cong. Engr's No. 1062	19-3-97	...	...	Re-placing with wire and steel pale fencing, the existing *aloe* fence along the approaches to Nellikuppam station.	1,499-0-0	228-0-0	1,271-0-0	31-3-98	The total estimate is for Rs. 1,657 of which Rs. 158 is chargeable to Revenue, *Vide* List B, Serial No. 3.
11	G. O. No. 210 R.,	29-3-97	...	...	Substitution of a 30 feet span bridge for the 10 feet span bridge at mile $\frac{1}{13}$ destroyed by the floods of July, 1896.	10,513-0-0	5,326-0-0	4,437-0-0	31-3-98	The total estimate is for Rs. 13440, of which Rs. 2,927 i chargeable to Revenue, *Vide* List B., Serial No. 6.
12	Cong Engr's No. 1189	30-3-97	...	...	Providing outer verandahs to 6 blocks of Staff quarters at Madura station.	1,656-0-0	324-0-0	1,332-0-0	31-3-98	
13	G. O. No. 233 R.,	6-4-97	...	...	*Additional* contribution to the Joint Water Supply Scheme for the town of Trichinopoly.	1,880-0-0	1,880-0-0	...	31-3-97	
14	Cong Engr's No. 1537	3-5-97	...	...	Providing Post, Wall, & Hanging lamps for stations on the Erode Branch.	1,997-0-0	40-0-0	1,957-0-0	31-3-98	
15	Cong. Engr's No. 1593	7-5-97	...	...	Compensation for lands temporarily acquired for quarrying purposes for the Cuddapah Nellore State Railway at Krishnapuram and Reddipalli in Kalahasti Taluq North Arcot District.	52-8-2	...	...	31-3-97	
16	Cong. Engr's No. 1591	7-5-97	...	..	(1). Compensation for land taken up at Chittoor for V. D. Railway.	163-13-6	. .	...	31-3-97	
					(2). Compensation for land taken up in the villages of Pulicherla and Mangalampet for V. D. Railway.	220-10-6	...	...	31-3-97	
17	M. G. O. No. 337 R., G. of I. No. 675 R.C.	11-5-97 27-4-97	G. I. No. I., S. I. Ry. of 1897. M. G. O No. 6 R., of 1897-98.	...	Providing Home Signals at outermost pointsof 42 stations on South Indian Railway.	28,392-0-0	2,500-0-0	7,500-0-0	31-3-98	
18	M. G. O. No. 322 R. G. of I. No. 573 R. C.	4-5-97 9-4-97	G. I. No. I., M.M.Ry. of 1897-98. M. G. O. No. 3 R. of 1897-98.	...	Enlarging Peralam station to provide junction arrangements for Peralam Karikal Railway.	52,898-0-0	32,026-0-0	...	30-9-98	Debitable to M. M. Ry.

List B. REVENUE.

Serial No.	Authority. Government.	Authority. Company.	Particulars of Sanction.	Amount of Estimate.	Chargeable to.	Remarks.
				Rs. A. P.		
1	Consulting Engineer No. 1044. 18-3-97.	...	Re-building the kitchen and two out-houses attached to the Staff Quarters bungalow at Negapatam occupied by the General Storekeeper.	1,469 0 0	Abstract A.	
2	...	Agent.	Rattan matting for flooring of the Goods Superintendent's Office, Trichinopoly Junction.	72 0 0	Do. D.	
3	Consulting Engineer's No. 1062, 19-3-97.	...	Re-placing with wire and steel pale fencing the existing *aloe* fence along the approaches to Nellikuppam station.	158 0 0	Do. A.	*Vide* List A., Serial No. 10.
4	...	Agent.	Constructing a Latrine for the Station Master's bungalow at Kulikarai station.	65 0 0	Do. do.	
5	...	Do.	Providing a temporary waiting shed at Madura station for the Chitharai Festival of 1897.	90 0 0	Do. do.	
6	G. O. No. 210 R. 29-3-97.	...	Substitution of a 30 feet span bridge for the 10 feet span bridge at mile $\frac{1}{15}\frac{5}{6}$ destroyed by the floods of July 1896.	2,927 0 0	Do. do.	*Vide* List A., Serial No. 11.
7	...	Agent.	Providing steel pale fencing around the Locomotive Superintendent's Office at Negapatam.	150 0 0	Do. do.	
8	...	Do.	Providing a post lamp at the Passengers' entrance to the platform at Negapatam station.	36 0 0	Do. do.	
9	...	Do.	Extending the lay-bye siding at Satur station by 80 feet to admit of trucks being brought up to Messrs. Best and Company's Petroleum, Reservoir.	150 0 0	Do. do.	
10	G. O. No. 245 R. 8-4-97.	...	Fitting an additional set of 50 high-sided Iron trucks with railings, to adopt them for the conveyance of Firewood.	3,000 0 0	Do C.	
11	...	Agent.	Providing two additional post lamps at Shiyali station.	72 0 0	Do. A.	
12	...	Do.	Providing wooden fence round Station Master's Bungalam at Tanjore.	83 0 0	Do. do.	

2575

List B. REVENUE. —*concluded.*

Serial No.	Authority. Government.	Authority. Company.	Particulars of Sanction.	Amount of Estimate.	Chargeable to	Remarks.
				Rs. A. P.		
12	...	Agent.	Raising the Coal stacking ground at Egmore station from 5 to 8 feet in height.	98 0 0	Abstract A	
13	...	Do.	Providing three temporary sheds for Cashiers to make payment in at the Locomotive shops at Negapatam.	150 0 0	Do. do.	
14	...	Do.	Deepening the well at Tinnevelly station.	50 0 0	Do. do.	
15	...	Do.	Enclosing station well at Polur.	50 0 0	Do. do.	
16	...	Do.	Raising the Coal stacks at Cuddalore Old Town wharf to 8 feet in height.	23 0 0	Do. do.	
17	...	Do.	Making certain alterations in one of the rooms attached to the Resident Engineer's Office, Trichinopoly Junction to serve as a Ferrotype Office.	38 0 0	Do. do.	
18	...	Do.	Providing trellis work on the exposed part of the Recreation Room at Madura.	50 0 0	Do. A.	
19	...	Do.	Constructing a Latrine for the Station Master's bungalow at Budalur station.	65 0 0	Do. do.	
20	...	Do.	Providing a street lamp for the compound at Pakala station.	36 0 0	Do. do.	
21	...	Do.	Providing two post lamps on the station approach road at Manaparai.	50 0 0	Do. do.	
22	...	Do.	Providing Barriers a cross verandah on both sides of the Agent's Office.	54 0 0	Do. do.	
23	...	Do.	Making two revolving book cases.	42 0 0	Do. do.	
24	...	Do.	Extension of the passenger platform at Kumbakonam station to South Ash-pit.	64 0 0	Do. do.	
25	Consulting Engineer's No. 1679 of 17-5-97.	Do.	Altering the Cow catchers of 20 "O" class Engines.	740 0 0	Do. B.	

List C. REVENUE, NEW MINOR WORKS.

Against provision of Rs. 15,000 in the Establishment Rolls for twelve months ending 31st March, 1898.

Serial No.	Authority: Government.	Authority: Company.	Particulars of Sanction.	Amount of Estimate.	Chargeable to	Date on which Sanction closes.	Remarks.
				Rs. A. P.			
8	Consulting Engineer's No. 1215. 1-4-97	...	Pitching the bank of the Devanadi river of the Negapatam Wharf.	213 0 0	Abstract A.	31-12-97	
9	Consulting Engineer's No. 1253. 5-4-97	...	Constructing a drain to drain the well in which the interlocking levers work at Villupuram Junction station.	215 0 0	do.	31-3-98	
10	Consulting Engineer's No. 1268. 6-4-97	...	Providing a new Loading Bank near the Goods shed at Madura station.	530 0 0	do.	30-9-97	
11	Consulting Engineer's No. 1405. 23-4-97	...	Providing a level crossing with gates &c., complete at Kumarapuram station.	195 0 0	do.	30-9-97	
12	Consulting Engineer's No. 1403. 23-4-97	...	Alterations of sidings at Tinnevelly station in connection with Messrs. Parry and Co.'s, siding.	527 0 0	do.	31-3-98	
13	Consulting Engineer's No. 1535. 3-5-97	...	Lining the Walls of the Chingleput Refreshment room Kitchen with white glazed tiles.	564 0 0	do.	31-3-98	
14	Consulting Engineer's No. 1740. 25-5-97	...	Extension of the Lay-bye at the Vencatagiri station, Nellore Branch.	649 0 0	do.	31-12-97	
			Total...	2,893 0 0			
			Brought forward...	3,992 0 0			
			Total for 1897-98 to date...	6,885 0 0			

Establishment Rolls and Working Estimates for the twelve months ending 31st March, 1898.

No. 21.

The Establishment Rolls and Working Eistmates proposed for the undermentioned Departments :—

Engineering	Agency	Medical
Locomotive	Audit	Telegraph and,
Traffic	General Stores	Miscellaneous

having been duly revised—Resolved they be forwarded to the Consulting Engineer for the sanction of Government.

Leave Rules for European Covenanted Subordinates.

No. 22.

Read and recorded G. O. No. 257-R., dated 14th April 1897, communicating sanction to the leave regulations now in force for Officers of the South Indian Railway Company being made applicable also to the Covenanted European Subordinates employed on this Railway under the following conditions :—

That the leave rules under which leave pay is now disbursed to Officers will also apply to European Covenanted Servants.

That those who are entitled to the 1*s.* 11*d.* rate of exchange will receive their furlough and sick pay while in England through the London Office and in other cases arrangements must be made for such payments being effected either to Agents in India or by remittance home direct at the risk of employe.

Imprest Holders.

No. 23.

With reference to Resolution No. 33 of 1896 recorded, the following alteration in the list of Imprest holders :—

Divisional Cashier, Mayavaram, Rs. 2,000.

Bonded Ware Houses.

No. 24.

Read and recorded letter No. of from the Consulting Engineer for Railways sanctioning the erection by the Company and leasing to Messrs. Parry & Co. Bonded Ware houses at Erode, Tanjore and Madura stations on the following conditions that Messrs. Parry & Co., shall pay rent to 30th December 1910 at 10 per cent. on the capital value of the buildings, and that in the event of it being necessary for the Company to re-enter in consequence of default or of alterations in the station yards, Messrs. Parry & Co. shall make good the capital cost of the demolished buildings.

Rewards to Gang Maistry Pedaran.

No. 25.

Recorded the payment of Rs. 5 from the Fine Fund to Gang Maistry Pedaran of the Engineering Department for detecting a theft of fencing wire from the line at $\frac{343}{5\text{-}9}$ mile in March 1896.

Excess Expenditure on Country Stores in 1896-97.

No. 26.

Read and recorded letter No. 1680 of 17th May, 1897, from the Consulting Engineer for Railways, Madras, sanctioning the excess expenditure of Rs. 34,294 on certain Country Stores during the Official year 1896-97 as detailed below being met from the saving of Rs. 73,441 under Firewood in the same year :—

Castor Oil	...	Rs.	208
Cocoanut Oil	...	„	7,170
Linseed Oil (raw)	...	„	342
Teak Timber	...	„	18,535
Stationery	...	„	7,330
Miscellaneous Stores...	...	„	709
Total Rs...			34,294

Assistant General Storekeeper.

No. 27.

Read and recorded letter from the Government of India No. 715 G. dated 13th March 1897 (Madras Government Order No. 201 R dated 25th March 1897) sanctioning the creation of the post of Assistant General Storekeeper on a salary of Rs. 250-25-350 per mensem.

Trial Station V. D. Section.

No. 28.

Read and recorded letter from the Government of India No. 178 R. Stat. dated 15th April 1897 (Madras Government Order No. 296 R. dated 19th April 1897) communicating approval to the name of Mogaralapalle with the Code initials M. G. P. being adopted for the Trial Station on the Villupuram-Dharmavaram Section of South Indian Railway.

Project Estimate Mayavaram-Mutupet Railway.

No. 29.

The Agent laid before the meeting a Statement (printed in appendix) showing in detail the Capital outlay against the Project Estimate of the Mayavaram-Mutupet Railway to 31st March 1895, the date on which the Project Estimate was closed, as under :—

Amount of Project Estimate	Rs.	23,99,415-0-0
Outlay up to 31st March 1895	,,	23,96,847-6-8
Net saving	Rs.	2567-9-4

Resolved that this Statement be recorded as ordered by the Local Government in the Statement of objectionable Items for February 1897.

Final Resolution No. 30.

Resolved that the following Schedules be approved and recorded :—

Schedule	A.	Statement of Compensation claims settled
,,	B.	Gratuities, and special leave to injured employes.
,,	C.	Alterations in Rates and Fares.
,,	D.	Stock adjustment.
,,	E.	Tenders accepted.
,,	F. I.	Stores purchased without tender.
,,	F. II.	English Stores purchased in India.
,,	G.	Sales without tender.
,,	H.	Revisions of Estimates, &c.
,,	I.	Works completed.
,,	K.	Changes in Superior Staff.
,,	L.	Changes in Subordinate Staff.
,,	M.	Publications purchased in India.

MAYAVARAM-MUTUPET RAILWAY.

Abstract of Completion Reports and Certificates for works provided in the Project Estimate.

Main and Sub-heads of Estimate.	Amount of Sanctioned Estimate.	Booked Expenditure up to 31st March 1895.			Difference.	Percentage of excess if any.	Remarks.
		As per Completion Certificate.	As per Completion Report.	Total.			
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
I. Preliminary Expenses ...	16,099 0 0	16,099 5 9	...	16,099 5 9	0 5 9	·00	
II. Land	1,91,686 0 0	1,90,653 6 10	...	1,90,653 6 10	1,032 9 2		
III. Formation	2,32,221 0 0	2,31,465 12 3	...	2,31,465 12 3	755 3 9		
IV. **Bridge work.**							
(*a*) Major Bridges ...	4,42,365 0 0	4,40,784 3 11	...	4,40,784 3 11	1,580 12 1		
(*b*) Minor Bridges ...	3,63,145 0 0	3,63,646 6 6	...	3,63,646 6 6	501 6 6	·13	
V. **Fencing &c.**							
(*a*) Fencing	11,215 0 0	10,777 13 1	...	10,777 13 1	437 2 11		
(*b*) Road Crossings ...	16,124 0 0	12,969 11 9	...	12,969 11 9	3,154 4 3		
(*c*) Mile and Gradient Posts.	1,384 0 0	1,384 2 4	...	1,384 2 4	0 2 4	·00	
VI. Electric Telegraph ...	2,591 0 0	2,590 15 2	...	2,590 15 2	0 0 10		
VII. **Ballast & Permanent Way**							
(*a*) Ballast	68,787 0 0	69,255 7 7	...	69,255 7 7	468 7 7	·68	
(*b*) Permanent Way ...	6,02,105 0 0	6,06,036 1 5	...	6,06,036 1 5	3,931 1 5	·65	
VIII. **Station & Buildings**							
(*a*) Stations and Offices ...	96,397 0 0	95,185 0 2	...	95,185 0 2	1,211 15 10		
(*c*) Staff quarters ...	12,853 0 0	12,855 3 6	...	12,855 3 6	2 3 6	·01	
(*d*) Station Machinery ...	67,812 0 0	67,822 7 5	...	67,822 7 5	10 7 5	·01	
IX. **Plant.**							
(*a*) Engineering ...	319 0 0	318 15 8	...	318 15 8	0 0 4		
(*d*) Station and Office furniture.	13,593 0 0	13,354 1 2	...	13,354 1 2	238 14 10		
XII. **General Charges.**							
(*a*) Direction	15,024 0 0	15,184 1 2	...	15,184 1 2	160 1 2	1·06	
(*b*) Engineering ...	2,15,750 0 0	2,16,150 9 2	...	2,16,150 9 2	400 9 2	·18	
(*c*) Stores	11,926 0 0	11,963 15 3	...	11,963 15 3	37 15 3	·32	
(*d*) Audit and Accounts ...	12,943 0 0	12,349 11 4	923 2 1	13,272 13 5	329 13 5	2·55	
(*e*) Medical and Sanitation	5,076 0 0	5,076 13 2	...	5,076 13 2	0 13 2	·01	
Total Rupees ...	23,99,415 0 0	23,95,924 4 7	923 2 1	23,96,847 6 8	2,567 9 4		

SCHEDULE A.

Statement of compensation claims settled from 14th March, 1897, to 13th May, 1897.

Particulars.	Amount of claim.	Amount settled for.	Remarks.
	Rs. A. P.	Rs. A. P.	
For 1896-97.			
Amount brought forward from Meeting No. 2 of 1897, Resolution No. 15.	1,451 1 0	1,284 0 9	
Minor claims settled by the Traffic Manager	293 12 4	275 6 2	
Claims beyond the Traffic Manager's power of sanction:—			
Virudupati to Tuticorin, Invoice No. 710 of 8th August, 1896. 55 cloths stolen from a consignment.	147 3 2	122 14 9	
Total for 1896-97...	1,892 0 6	1,682 5 8	
For 1897-98.			
Minor claims settled by the Traffiic Manager	45 15 6	44 3 6	
Claims beyond the Traffic Mansger's power of sanction:—			
Satur to Dindigal, Invoice No. 339 of 2nd August 1894, Loss of 10 bundles wet skin out of 73.	778 0 8	778 0 8	
Total for 1897-98 to date...	824 0 2	822 4 2	

SCHEDULE B.

Gratuities and Special Leave to injured Employes.

Serial No.	Name.	Department.	Salary or Wages.	Length of Service.	Amount of Gratuity sanctioned.	Period of Special Leave sanctioned.	Remarks.
			Rs. A. P.		Rs. A. P.		
1	Maruthay, Gang Cooly ...	Engineering.	5 0 0 per mensem.			10 days' special leave from 22nd to 31st Dec., 1896.	Absent from duty under Medical treatment for injuries received while on duty.
2	Sookoorama, Cooly ...	Do.	0 2 0 per diem.			4 days' special leave from 24th to 27th Jany., 1897.	Do.
3	Alagappen, Fitter ...	Do.	0 4 0 per diem.			19½ days' special leave from 23rd December, 1896 to 23rd Jany., 1897.	Do.
4	Chinnappa Pillay, Store cooly.	Do.	0 3 6 per diem.			Half a day special leave on the 24th Dec., 1896.	Do.

SCHEDULE B.—*Continued.*

Gratuities and Special Leave to injured Employes.

Serial No.	Name.	Department.	Salary or Wages.	Length of Service.	Amount of Gratuity sanctioned.	Period of Special Leave sanctioned.	Remarks.
			Rs. A. P.		Rs. A. P.		
5	Munian, Carpenter ...	Engineering.	0 8 0 per diem.			24½ days' special leave from 19th January to 20th Feby., 1897.	Absent from duty under Medical treatment for injuries received while on duty.
6	Subramaniyan, Painter ...	Loco.	0 3 0 per spell.			12 days' special leave from 3rd to 14th March 1897.	Do.
7	Chyn Laul ...	Do.	0 6 0 per diem.			10 days' special leave from 1st to 10th January 1897.	Do.
8	Govindan ...	Do.	0 7 0 per diem.			27 days' special leave from 3rd to 29th Dec., 1896.	Do.
9	Ramasamy, Cooly ...	Do.	0 3 4 per spell.			15 days' special leave from 14th to 28th April, 1897.	Do.
10	Chengleroyan, Sawyer Cooly.	Do.	0 6 6 per diem.	34 years.	60 0 0		Board letter No. 166 of 28-2-96. *Vide* clause (2) Enclosure to Govt., of India Circular No. V. of 1896.
11	Alasoo, Trolly-man ...	Engineering.	7 0 0 per mensem.	21 years.	42 0 0		Do.
12	V. Kuppu Row, Clerk ...	Audit.	20 0 0 per mensem.	16 years and 8 months.	100 0 0		Board letter No. 165 of 14 2-96. *Vide* clause (2) Enclosure to Govt., of India Circular No. V. of 1896.
13	R. Anna Row, Telegraph Peon.	Traffic.	6 0 0 per mensem.	17 years and 4 months.	30 0 0		Board letter No. 166 of 28-2-96. *Vide* clause (2) Enclosure to Govt., of India Circular No. V. of 1896.
				Total for month...	232 0 0		
				Brought forward...	...		
				Total for year to date...	232 0 0		

SCHEDULE C.

Alterations in Rates and Fares sanctioned by the Agent under the authority of the Government of India Order No. 563, R. T., of 16th July, 1891, and confirmed by the Consulting Engineer for Railways, Madras, under the authority of Madras Government, Order No. 462 R., of 1st March, 1893.

Rate or fare altered.	Existing rate or fare.		New rate or fare.		New rate per maund per mile exclusive of terminals.	Date proposed for introduction.	Remarks.
	Class.	Rate.	Class.	Rate.			
Bricks and tiles, common :—							
Chetpat to Madras (Beach) ...	...	Rs. 3-2-0 per 6 tons truck for the whole distance including terminals at O. R.	...	...	...	1-4-97	Withdrawn.
Castor Seeds :—							
Erode to Madras (Beach) ...	Spl.	$\frac{3}{16}$ pie. 4-75 pies per ton per mile for a minimum of 350 miles or 0-5-8 per maund at O.R. including terminals.	Spl.	0 4-9 per maund on the through distance including terminals at O.R.	·15 pie.	25-3-97	
Grain and Seeds, common :—							
Tindivanam to Madras (Egmore).	Spl.	$\frac{5}{16}$ pie. 0-3-9 per 6 tons truck per mile at O.R.	Spl.	0-2-6 per 6 tons truck per mile at O.R.	·19 pie.	20-3-97	
Kumbakonam to Tuticorin ...	Spl.	$\frac{5}{16}$ pie. 0-2-6 per 6 tons truck per mile at O.R.	Spl.	Rs. 35-4-0 per 6 tons truck on the through distance at O.R.	·17 pie.	27-3-97	
Ammapet to Karur, Erode and Dindigul.	Spl.	$\frac{5}{16}$ pie. 0-3-9 per 6 tons truck per mile at O.R.	Spl.	0-3-0 per 6 tons truck per mile at O.R.	·22 pie.	5-4-97	
Cuddalore O. T. to Tuticorin or for export to Ceylon.	Spl.	$\frac{5}{16}$ pie. 0-2-0 per 6 tons truck per mile including terminals at O.R.	Spl.	Rs. 35-0-0 per 6 tons truck on the through distance including terminals at O.R.	·11 pie.	15-4-97	
Alapakam and Porto Novo to Tuticorin or for export to Ceylon.	Spl.	$\frac{5}{16}$ pie. 0-2-0 per 6 tons truck per mile including terminals at O.R.	Spl.	Rs. 33-0-0 per 6 tons truck on the through distance including terminals at O.R.	·11 pie.	15-4-97	
Kille and Chidambaram to Tuticorin or for export to Ceylon.	Spl.	$\frac{5}{16}$ pie. 0-2-0 per 6 tons truck per mile including terminals at O.R.	Spl.	Rs. 32-0-0 per 6 tons truck on the through distance including terminals at O.R.	·11 pie.	15-4-97	

SCHEDULE C.—*continued.*

Rate or fare altered.	Existing rate or fare.		New rate or fare.		New rate Per maund per mile exclusive of terminals.	Date proposed for introduction.	Remarks.
	Class.	Rate.	Class.	Rate.			
Coleroon to Tuticorin or for export to Ceylon.	Spl.	$\frac{5}{12}$ pie. 0-2-0 per 6 tons truck per mile including terminals at O. R.	Spl.	Rs. 31-0-0 per 6 tons truck on the through distance including terminals at O.R.	·11 pie.	15-4-97	
Shiyali to Tuticorin or for export to Ceylon.	Spl.	$\frac{5}{16}$ pie. 0-2-0 per 6 tons truck per mile including terminals at O.R.	Spl.	Rs. 30-0-0 per 6 tons truck on the through distance including terminals at O.R.	·10 pie.	15-4-97	
Cuddalore O. T. and Antandavapuram and all intermediate stations to Tuticorin for export to Ceylon.	...	0-2-0 per 6 tons truck per mile including terminals at O.R.	...	...	...	15-4-97	Withdrawn.
Shiyali to Tuticorin for export to Ceylon in lots of not less than 10 truck loads.	...	Rs. 27-12-0 per 6 tons truck on the through distance including terminals at O.R.	...	...	...	15-4-97	Withdrawn.
Cuddalore O. T. to Tuticorin in lots of not less than 10 truck loads.	...	Rs. 32-1-0 per 6 tons truck on the through distance including terminals at O.R.	..	...	...	15-4-97	Withdrawn.
Shiyali to Negapatam ...		0-2-3 per 6 tons truck per mile at O.R.	...	...	...	20-4-97	Withdrawn.
For distances not exceeding 50 miles.	Spl.	$\frac{1}{3}$ pie. 0-3-9 per 6 tons truck per mile at O.R.	Spl.	0-4-3 per 6 tons truck per mile at O.R.	·31 pie.	20-4-97	
Special class rates :—	S. O.R. S. R.R.	$\frac{4}{16}$ pie.	S O.R. S R.R.	$\frac{5}{16}$ pie. $\frac{1}{3}$ "	...	20-4-97	
Oil cake in wagon loads :—							
Erode to Tuticorin ...	Spl.	$\frac{1}{3}$ pie. $\frac{1}{3}$ pie per maund per mile at O.R. for a minimum of 300 miles or 0-5-0 per maund.	Spl.	0-4-4 per maund on the through distance at O.R.	·18 pie.	1-5-97	
Salt :—							
Porto Novo to Erode ...	Spl.	$\frac{5}{16}$ pie. 0-2-6 per 6 tons truck per mile for a minimum of 200 miles at O.R.	Spl.	0-2-3 per 6 tons truck per mile at O.R.	·17 pie.	15-4-97	

SCHEDULE C.—*continued.*

Rate or fare altered.	Existing rate or fare. Class.	Existing rate or fare. Rate.	New rate. or fare. Class.	New rate. or fare. Rate.	New rate per maund per mile exclusive of terminals.	Date proposed for introduction.	Remarks.
Cattle :—		Per truck for the whole distance.		Per truck for the whole distance.	Per truck per mile.		
		RS. A. P.		RS. A. P.	RS. A. P.		
Madura ...		18 9 0		14 3 0	0 2 4		
Tiruparankundram ...		17 13 0		13 10 0	0 2 4		
Tirumangalam ...		16 8 0		12 10 0	0 2 4		
Kalligudi ...		14 13 0		11 5 0	0 2 3		
Virudupati ...		13 8 0		10 5 0	0 2 4		
Tulukapati ...		11 13 0		9 0 0	0 2 3		
Satur ...		10 8 0		8 0 0	0 2 3		
Koilpati ...		7 14 0		6 0 0	0 2 3	10-5-97	
Kumarapuram ...		6 12 0		5 3 0	0 2 4		
Kadambur ...		5 7 0		4 3 0	0 2 4		
Maniyachi ...		3 9 0		3 0 0	0 2 6		
Tataparai ...		3 0 0		3 0 0	0 4 10		
Gangaikondan ...		5 4 0		4 0 0	0 2 3		
Tinnevelly ...		6 15 0		5 5 0	0 2 4		
Passenger fare :—					Per passenger per mile.		
Renigunta to Ammayanayakanur and vice versa *via* Pakala and Villupuram.	3rd.	4 2 0	3rd.	3 14 0	1·90 pies.	5-4-97	
Reduced return 3rd class fares :—							
Between Conjeeveram and—							
Madras (Beach) ...		1 4 0		0 15 0	1·53 ,,		
,, Fort ...	3rd.	1 4 0	3rd.	0 15 0	1·55 ,,	13-5-97	Quoted for the Conjeeveram festival.
,, Park ...		1 4 0		0 15 0	1·58 ,,		
,, (Egmore) ...		1 4 0		0 15 0	1·61 ,,		
Parcels exceeding 2½ seers but not exceeding 5 seers :—							
Between Madras (Egmore) and the Mount Road Receiving office and—							
Chandragiri ...		0 8 0		0 4 0	...		
Tirupati West ...		0 8 0		0 4 0	...		
Kalahasti ...		0 8 0		0 4 0	...		
Vencatagiri ...		0 8 0		0 4 0	...		
Gudur ...		0 8 0		0 4 0	...		
Nellore ...		0 8 0		0 4 0	...		
Vayalpad ...		0 8 0		0 4 0	...	1-5-97	
Chinna Tippa Samudram ...		0 8 0		0 4 0	...		
Kadiri ...		0 8 0		0 4 0	...		
Chavadipalaiyam ...		0 8 0		0 4 0	...		
Erode ...		0 8 0		0 4 0	...		

2575

SCHEDULE C.—*continued.*

Rate or fare altered.	Existing rate or fare. Class.	Existing rate or fare. Rate.	New rate or fare. Class.	New rate or fare. Rate.	New rate per maund per mile exclusive of terminals.	Date proposed for introduction.	Remarks.
Parcels exceeding 5 seers but not exceeding 10 seers :—							
Between Madras (Egmore) and the Mount Road Receiving office and—		RS. A. P.		RS. A. P.			
Kaniyambadi ...	...	0 8 0	...	0 4 0	...		
Vellore ...	...	0 8 0	...	0 4 0	...		
Katpadi ...	...	0 8 0	...	0 4 0	...		
Ramapuram ...	...	0 8 0	...	0 4 0	...		
Chandragiri ...	...	0 8 0	...	0 4 0	...		
Tirupati West ...	...	0 8 0	...	0 4 0	...		
Kalahasti ...	..	0 8 0	...	0 4 0	...		
Gudur ...	...	0 12 0	...	0 8 0	...		
Nellore ...	...	0 12 0	...	0 8 0	...	1-5-97.	
Kadiri ...	...	0 12 0	...	0 8 0	...		
Pugalur ...	...	0 12 0	...	0 8 0	..		
Kodumudi ...	...	0 12 0	...	0 8 0	...		
Unjalur ...	...	0 12 0	...	0 8 0	...		
Pasur ...	...	0 12 0	...	0 8 0	...		
Chavadipalaiyam ...	...	0 12 0	...	0 8 0	...		
Erode ...	...	0 12 0	...	0 8 0	...		
Parcels exceeding 10 seers but not exceeding 20 seers :—							
Between Madras (Egmore) and the Mount Road Receiving office and—							
Agaram Sibbandi ...	...	1 0 0	...	0 12 0	...		
Polur ...	...	1 0 0	...	0 12 0	...		
Kalambur ...	...	1 0 0	...	0 12 0	...		
Kannamangalam ...	...	1 0 0	...	0 12 0	...		
Kaniyambadi ...	...	1 0 0	...	0 8 0	...		
Vellore ...	...	1 0 0	...	0 8 0	...		
Katpadi ...	...	1 0 0	...	0 8 0	...		
Ramapuram ...	...	1 0 0	...	0 8 0	...	1-5-97.	
Chittoor ...	...	1 0 0	...	0 12 0	...		
Chandragiri ...	...	1 0 0	...	0 8 0	...		
Tirupati West ...	...	1 0 0	...	0 8 0	...		
Kalahasti ...	...	1 0 0	...	0 8 0	...		
Vencatagiri ...	..	1 0 0	...	0 12 0	..		
Gudur ...	...	1 8 0	...	0 12 0	...		

SCHEDULE C.—*concluded.*

Rate or fare altered.	Existing rate or fare.		New rate or fare.		New rate per maund per mile exclusive of terminals.	Date proposed for introduction.	Remarks.
	Class.	Rate.	Class.	Rate.			
Parcels exceeding 10 seers but not exceeding 20 seers.—continued.							
Between Madras (Egmore) and the Mount Road. Receiving office and—		Rs. A. P.		Rs. A. P.			
Nellore ...	...	1 8 0	...	1 0 0	...	1-5-97.	
Kadiri ...	...	1 8 0	...	1 0 0	...		
Pugalur ...	...	1 8 0	...	1 0 0	...		
Kodumudi ...	...	1 8 0	...	1 0 0	...		
Unjalur ...	...	1 8 0	...	1 0 0	...		
Pasur ...	...	1 8 0	...	1 0 0	...		
Chavadipalaiyam ...	...	1 8 0	...	1 0 0	...		
Erode ...	...	1 8 0	...	1 0 0	...		
Parcels exceeding 20 seers but not exceeding 30 seers:—							
Between Madras (Egmore) and the Mount Road. Receiving office and—							
Agaram Sibbandi ...	...	1 8 0	...	1 0 0	...	1-5-97.	
Polur ...	...	1 8 0	...	1 0 0	...		
Kalambur ...	...	1 8 0	...	1 0 0	...		
Kannamangalam ...	...	1 8 0	...	1 0 0	...		
Kaniyambadi ...	...	1 8 0	...	0 12 0	...		
Vellore ...	...	1 8 0	...	0 12 0	...		
Katpadi ...	...	1 8 0	.	0 12 0	...		
Ramapuram ...	...	1 8 0	...	0 12 0	...		
Chittoor ...	...	1 8 0	...	1 0 0	...		
Chandragiri ...	...	1 8 0	...	0 12 0	...		
Tirupati West ...	...	1 8 0	...	0 12 0	...		
Kalahasti ...	...	1 8 0	...	0 12 0	...		
Vencatagiri ...	...	1 8 0	...	1 0 0	...		
Gudur ...	...	2 4 0	...	1 0 0	...		
Nellore ...	...	2 4 0	...	1 8 0	...		
Kadiri ...	...	2 4 0	...	1 8 0	...		
Pugalur ...	...	2 4 0	...	1 8 0	...		
Kodumudi ...	...	2 4 0	...	1 8 0	...		
Unjalur ...	...	2 4 0	...	1 8 0	...		
Pasur ...	...	2 4 0	...	1 8 0	...		
Chavadipalaiyam ...	...	2 4 0	...	1 8 0	...		
Erode ...	...	2 4 0	...	1 8 0	...		

employe.

SCHEDULE C.—*concluded.*

Rate or fare altered.	Existing rate or fare.		New rate or fare.		New rate per maund per mile exclusive of terminals.	Date proposed for introduction.	Remarks.
	Class.	Rate.	Class.	Rate.			
Parcels exceeding 30 seers but not exceeding 40 seers :—							
Between Madras (Egmore) and the Mount Road Receiving office and—		Rs. A. P.		Rs. A. P.			
Agaram Sibbandi ...	...	2 0 0	...	1 8 0	...	1-5-97.	
Polur ...	...	2 0 0	...	1 8 0	...		
Kalambur ...	...	2 0 0	...	1 8 0	...		
Kannamangalam ...	...	2 0 0	...	1 8 0	...		
Kaniyambadi ...	...	2 0 0	...	1 0 0	...		
Vellore ...	...	2 0 0	...	1 0 0	...		
Katpadi ...	...	2 0 0	...	1 0 0	...		
Ramapuram ...	...	2 0 0	...	1 0 0	...		
Chittoor ...	...	2 0 0	...	1 8 0	...		
Chandragiri ...	...	2 0 0	...	1 0 0	...		
Tirupati West ...	...	2 0 0	...	1 0 0	...		
Kalahasti ...	...	2 0 0	...	1 0 0	...		
Vencatagiri ...	...	2 0 0	...	1 8 0	...		
Gudur ...	...	3 0 0	...	1 8 0	...		
Nellore ...	...	3 0 0	...	2 0 0	...		
Kadiri ...	...	3 0 0	...	2 0 0	...		
Pugalur ...	...	3 0 0	...	2 0 0	...		
Kodumudi ...	...	3 0 0	...	2 0 0	...		
Unjalur ...	..	3 0 0	...	2 0 0	...		
Pasur ...	...	3 0 0	...	2 0 0	...		
Chavadipalaiyam ...	...	3 0 0	...	2 0 0	...		
Erode ...	...	3 0 0	...	2 0 0	...		

SCHEDULE D.
Stock Adjustment.

Particulars.	Excess. Quantity.	Excess. Value.	Deficiency. Quantity.	Deficiency. Value.	Remarks.
		Rs. A. P.		Rs. A. P.	
Items below Rs. 500 each, in lump sum for :—					
Engineering Department ...	...	...	...	408 12 5	
Locomotive do. ...	...	...	...	149 4 5	
General Stores do. ...	...	...	...	9 3 6	
Traffic do. ...	...	...	...	20 13 0	
Other items in detail, *viz* :—					
Write off of the difference between the book and scrap values of certain parts of Locomotives.	...	...	...	1,181 6 3	Written off to Loss on Stores Abstract B. sanctioned by Consulting Engineer's letter No. 1129 of 25-3-97.
Book value ... Rs. 1463-9-9. Scrap value ... Rs. 282-3-6.					
Difference ... Rs. 1181-6-3.					
Write off of difference between book and scrap values of 4 Girders, 1 Cross girder, 1 Plate iron for water tank and 72 washers for large bridges transferred to scrap.	...	...	...	694 10 5	Written off to "Loss on Stores" Abstract A. sanctioned by Consulting Engineer's No. 1608 of 8-5-97.
Book value ... Rs. 716-13-0. Scrap value at Rs. 20/- per ton Rs. 22-2-7.					
Difference ... Rs. 694-10-5.					
Result of Stock verification.					
General Stores.					
Ward No. 5, verified Jan., 1897.	...	104 10 11	...	3 3 9	
,, Outside ,, Sept., to November, 1896,	...	262 11 2	...	397 11 3	
,, No. 13 verified Oct., & ,, Nov., 1896.	...	1,880 12 7	...	620 3 9	
,, No. 15 ,, March, 1897.	...	...	...	3 7 2	
,, No. 10 ,, Feb., 1897.	..	22 11 11	...	0 0 8	
		2,270 14 7		1,024 10 7	

SCHEDULE D.—*concluded.*
Stock Adjustment.

Particulars.	Excess. Quantity.	Excess. Value.	Deficiency. Quantity.	Deficiency. Value.	Remarks.
Result of Stock verification.—Continue					
Locomotive Depots.		Rs. A. P.		Rs. A. P.	
Foundry shop verified December, 1896.	...	18 1 11	...	0 15 4	
Carriage shop ,, Dec., 1896. to February, 1897.	...	74 3 3	...	0 11 8	
Tanjore Depot ,, Feb., 1897.	...	4 5 3	...	...	
		96 10 5		1 11 0	
Grand Total...		2,367 9 0		1,026 5 7	

SCHEDULE E.
Tenders accepted.

Name of Article.	Quantity.	Date of commencement, and completion of supply.	Special conditions, if any.	Name of Firm or Contractor.	Rate.	Security to be deposited, if any.	Remarks.
Pyngadu Sleepers for the Peralam Karikal Railway.	35,000	From 13th Feb. to 31st May, 1897.	Deliveries to be as under 15000 by 28-2-97 10000 by 31-3-97 and 10000 by 30-4-97.	Messrs. Oliver & Co. of Negapatam.	Rs. A. P. 3 9 0	4,500	In lieu of the acceptance recorded in Schedule E. of Official Meeting No. 5 of 1896, date of completion extended to cover late delivery.
Pyngadu Sleepers *Additional* quantity required for 1897-98.	No. 5,000	...	...	Messrs. King & Co. of Madras.	3 1 0	4,500	
Pumping water for Locomotive purposes at Nidamangalam.		From 19th Apr. 1897. to 31st March, 1898.	Keeping the water tank at the station fully supplied with water attending upon engines when taking water and to give assistance in cleaning the Ash Pit.	S. Kathan Servakaran of Nidamangalm.	25 0 0 per mensem.	100 0 0	
Firewood ...	Tons.	...	...	S. Soobramania Iyer of Villupuram.	5 8 0		In lieu of accepted tender of Krishnasawmy Iyengar recorded in Schedule E of Official Meeting No. 2 of 1896 and who failed to supply the full quantity contracted for.
Additional quantity required.	304-17-0-6	From 1st April, 1896 to 31st March, 1897.					

SCHEDULE F. I.

Stores purchased without Tender.

Article.	Quantity.	Rate.	Amount.	Authority.	Remarks.
		Rs. A. P.	Rs. A. P.		
Items of, and below, Rs. 500, each, in lump sum for:—					
Engineering Department ...			260 15 11	Agent.	
Locomotive do. ...			...	...	
General Stores do. ...			4,776 0 10	do.	
Traffic do. ...			35 0 0	do.	
Agent's do. ...			191 0 0	do.	
Medical do. ...			127 3 10	do.	
Other items in detail, Viz:—					
Oil, Linseed, raw ...	lb. 3,000	0 3 7 per lb.	671 14 0	Cong. Engr's. No. 1556 of 4-5-97.	
Do. do. boiled ...	,, 7,000	0 3 9 per lb.	1,640 10 0		
Do. do. do. ...	,, 2,000	0 4 2 per lb.	520 13 4	Cong. Engr's. No. 1804 of 31-5-97.	
Do. Cocoa ...	,, 25,000	84 0 0 per 500 lb.	4,200 0 0		
Waste, Cotton ...	,, 6,627	70 0 0 per 500 lb.	927 12 6		
Country Sealing Wax ...	,, 1,000	0 3 10 per lb.	239 9 4		

SCHEDULE F. II.

English Stores purchased in India.

Article.	Quantity.	Rate.	Amount.	Authority.	Remarks.
		Rs. A. P.	Rs. A. P.		
Items of, and below, Rs. 50, each, for:—					
Engineering Department ...	...	...	20 4 10	Agent.	
Locomotive do. ...	...	...	7 0 0	do.	
General Stores do. ...	...	...	1,545 7 7	do.	
Traffic do. ...	...	...	...	...	
Medical do. ...	...	...	154 2 11	do.	
Agency do. ...	...	...	28 6 0	do.	
Other items in detail, *Viz:—*					
"Horse Shoe" Car Seals ...	No. 100,000	2½ Dollers per 1,000	805 0 0	Cong. Engr's No. 1428 of 26-4-97.	
Letter paper, headed and ruled, including printing charges.	Reams 7	...	59 14 0	Cong. Engr. at the Meeting.	
Spring Dressing Forceps ...	No. 24	3 4 0	78 0 0		
Vacuum Brake Fittings required in connection with the construction of the bogie postal Vans sanctioned in G. O. No. 111 R., dated 20th February 1897.	No. 20	58 0 0	1,160 0 0		

SCHEDULE F. II.—*continued.*

English Stores purchased in India.

Article.	Quantity.	Rate.	Amount.	Authority.	Remarks.
			Rs. A. P.		
Items over Rs. 50 each— (continued).					
Cement, Portland ...	Barrels 33	9 8 0	313 8 0	Cong. Engr. at the Meeting	
Cartage and trainage, &c., for above.	...	...	27 2 0		
Drilling Machines for the Peralam Karikal Railway.	No. 4	80 0 0 each.	320 0 0		
Tracing Cloth (36 inches wide)...	Rolls 5	13 11 6 per roll.	68 9 6		G. O. R. No. 411 of 30-3-97.
Do. do. ...	,, 20	13 11 6 per roll.	274 6 0		G. O. R. No. 531 of 27-4-97.
Oil, Kerosine ...	lb. 12,904	0 1 3½ per lb.	1,041 11 8	Sanctioned by Cong. Engr's No. 1804 of 31-5-97.	
Do. Mineral for axle box ...	,, 21,784½	0 1 5 per lb.	1,928 13 5		
Burners, tin kerosine lamp don. wick S. Size	No. 69	4 0 0 each.	276 0 0		
Beaters, pick ...	,, 154	2 8 0 each.	385 0 0		
Belting, Dicks' patent 6 ...	Feet 70	1 8 6 per feet.	107 3 0		
Cement, Portland ...	lbs. 9,071	0 0 4 4/7 per lb.	195 8 0		
Do. do. ...	,, 7,440	0 0 4 3/11	170 0 0		
Envelopes, E. Large ...	No. 28,500	0 9 6 per 100	169 3 6		
Fog signals ...	No. 1,100	0 3 4 each.	229 2 8		
Glass, green 12″×12″ ...	,, 194	0 5 9 each.	69 11 6	Cong. Engr. at the Meeting.	
Do. red 12″×12″ ...	,, 200	0 5 9 each.	71 14 0		
Iron sheet, com. 8″×3″×⅛″ ...	lbs. 1,021	7 12 0 per cwt.	70 10 4		
Lamps, Reading "Hinks" ...	Sets 9	19 8 0 per set.	175 8 0		
Lamps, ticket collector ...	No. 44	2 12 0 each.	121 0 0		
Lamps, hand signal ...	,, 10	11 0 0 each.	110 0 0		
Locks, box, brass 3″ ...	,, 32	1 12 0 each.	56 0 0		
Locks, draw, brass "Chubbs" 2½″.	,, 7	11 8 0 each.	80 8 0		
Lead solder ...	lbs. 163	0 0 9 per oz.	122 4 0		
Mats, Madagascar ...	No. 92	1 0 0 each.	92 0 0		

SCHEDULE F. II.—*concluded.*

English Stores purchased in India.

Article.	Quantity.	Rate.	Amount.	Authority.	Remarks.
Items over Rs. 50 each— (continued).					
Oil, Kerosine ...	lbs. 28,271	0 1 3½ per lb.	2,282 4 8	Cong. Engr. at the Meeting.	
Oil, Mineral, Lubricating ...	lbs. 2,476½	0 1 5 per lb.	219 4 4		
Planes iron, don. 2″ ...	No. 100	1 4 0 each.	125 0 0		
Planes iron don. 2¼″ ...	„ 45	1 8 0 each.	67 8 0		
Paper, drawing don. Elephant...	Sheets 90	0 10 0 per sheet.	56 4 0		
Packing charges on the above paper.	...	...	0 12 0		
Paper, Photographic ...	Rolls 2	43 0 0 per roll.	86 0 0		
Packing charges on the above paper.	...	...	0 12 0		
Paper, foolscap, ruled, white ...	Reams 43	2 7 0 per ream.	104 13 0		
Pipe gal iron 1 5/16″ ...	No. 104	2 7 11 65/104 each.	259 12 9		
Pantograph Comp. ...	„ 1	166 8 0 each.	166 8 0		
Padlock, Brass, Chubbs, with don. keys ...	„ 4	17 8 0 each.	70 0 0		
Rubber India sheet 2′—10½″×2′—10½″×⅜″.	lb. 34	1 7 0 per lb.	66 2 0		
Rubber India sheet 1′×3′×⅜″...	lb. 12				
Screws iron 2⅛″×¼″ ...	No. 5,576	2 0 0 per gross.	77 7 1		
Do. do. 1¼″×3/16″ ...	„ 6,000	1 8 0 per gross.	62 8 0		
Tin sheet don. 20″×16″ ...	„ 275	0 4 3 each.	73 0 9		
Tar Coal ...	lbs. 10,704	5 12 0 per cwt.	549 8 7		
Do. ...	„ 34,749	5 10 0 per cwt.	1,745 3 3		
Varnish Gopal ...	„ 646½	0 11 0 per lb.	444 7 6		

N.B.—The additional outlay in purchasing the above stores in India is Rs. 2,110.

SCHEDULE G.

Sales without Tender.

Articles.	Quantity.	Rate.	Amount.	Authority.	Remarks.
Petty Items below Rs. 500 in lump sum :—					
Stores, General ...	...	...	584 14 9	Agent.	
Do. Depot ...	...	...	514 14 8	do.	
Do. Engineering ...	...	...	329 12 0	do.	
Do. Locomotive ...	...	...	17 6 1	do.	
Other Items in detail *viz:—*					
The Agent, Messrs. Parry & Co., Tinnevelly.					
Rails Iron 40 lbs. 3rd class ...					
42 feet No. 52 21 „ „ 22 18 „ „ 36	Yds. 786	1 4 0 per yard.	982 8 0	do.	
Total ...	...	...	2,429 7 6		

employe.

SCHEDULE H.

Revisions of Estimates, &c.

Serial No.	Name of Estimate.	Proposed Revision.	Revised date for completion, if any.	Transfers. Head of Account Debtor.	Amount.	Head of Account Creditor.	Amount.	Remarks.
	Capital.				Rs.		Rs.	
56	Lowering the line, and pitching the bank, between E. 253rd mile 1st and 17th T. Posts.	Extension of time.	31-3-98	...	...	...	...	These works are not likely to be completed by the dates at present fixed for lapse of sanction.
57	Converting the temporary drawing office into Tiffin rooms for Clerks of General Offices Trichinopoly Junction.	do	31-3-98	...	...	...	...	
58	Installing Winters Patent block &c., System on Mayavaram, Tanjore section.	do	31-12-97	...	...	...	...	
59	Extending Station house and waiting shed at Nannilam station.	do	31-3-98	...	...	...	...	
60	Extending lay bye and raising the level of the adjacent ground at Nannilam station.	do	31-3-98	...	...	...	...	
61	Fitting safety chains to 46 Cuddapah-Nellore State Railway Coaching Vehicles sanctioned by Consulting Engineer's letter No. 2,200 of 10th July, 1895.	do	31-3-98	...	...	...	...	
62	Further contribution payable by the South Indian Railway Company on account of Trichinopoly Municipal water supply Project.	do	30-6-97	...	...	...	...	Debit was not raised by the date at present fixed for lapse of sanction.
63	Mayavaram-Mutupet Railway Completion Estimate XII, General charges.	Re-appropriation of funds.	...	(*b*) Engineering (*ii*) Quarters.	975	(*b*) Engineering (*i*) Salaries and allowances (*v*) Office Expenses (*d*) Audit and Account (*v*) Office Expenses.	50 800 125	Due to certain unforeseen arrear and law charges being brought to account during 1896-97.
64	Interlocking points and signals at Villupuram Junction station.	Extension of time.	30-6-97	...	...	...	...	To admit to audit expenditure brought to account subsequent to the lapse of sanction.
65	Constructing latrines for Staff Quarters at Nellore station.	do.	30-9-97	...	...	...	...	To admit to audit land charges brought to account subsequent to the lapse of sanction.
66	Governor's Rajah's and Inspections Saloons sanctioned by Consulting Engineer's letter No. 215 of 18-1-97.	do.	At the close of the quarter ending 31st Dec., 1897.					
	New Minor Works.							
67	Lengthening passengers platform at Madras. Fort and Park stations	Extension of time.	31-3-97	...	...	...	...	To admit to audit outlay brought to account subsequent to the lapse of sanction.
68	Constructing 2 feet Culverts 2 feet wide and 2 turnstiles in Compound wall for ingress and exit for foot passengers at Egmore station.	do	31-3-97	...	...	...	...	
69	Raising 500 feet of the passengers platform at Antandavapuram station.	do	31-3-97	...	...	...	...	

SCHEDULE H.—*concluded.*

Revisions of Estimates, &c.

Serial No.	Name of Estimate.	Proposed Revision.	Revised date for completion, if any.	Transfers.				Remarks.
				Head of Account Debtor.	Amount.	Head of Account Creditor.	Amount.	
	New Minor Works. —*Cotinued.*							
70	Extension of Verandah of Refreshment room at Tanjore station.	Extension of time.	31-3-97	...	...	...	...	To admit to audit outlay brought to account subsequent to the lapse of sanction.
71	Constructing a Catch siding at South end of Ammayanayakanur station.	do	31-3-97	...	...	...	...	
72	Fitting certain appliances to Points to prevent stock rails from spreading, &c., at non-stopping stations.	do	31-3-98	...	...	...	...	
73	Constructing a shed for water coolies at Ayyalur station.	do	31-3-98	...	...	...	...	These works are not likely to be completed by the date at present fixed for lapse of sanction.
74	Providing additional accommodation to the Station Masters Bungalow at Trichinopoly Junction.	do	31-3-98	...	...	...	...	
75	Providing, a ticket Examiners Platform outside at Egmore.	do	31-3-98	...	...	...	...	
76	Constructing Girl School for the Loco : Staff at Villupuram Junction.	Re-allocation between cash and stores.	...	Cash.	25	Stores.	25	Issue price of materials being a little higher than that estimated.
77	Enlarging station house at Serndanur at 104th mile.	do	...	do	57	do	57	Issue price of materials being under estimated.
78	Providing Hydrant and Stand pipe for Goods shed at Egmore station.	Revision of allocation.	...	Stores.	500	Cash.	500	When framing the estimate it was overlooked that the work would have to be executed by the Madras Municipal Plumber and that the cost of pipes, &c. provided under stores would be treated as Cash.
	Revenue.							
79	Establishment Rolls and Working Estimates for 1897-98.	Re-appropriation of funds.	...	Maintenance Revenue Genl. Superintendence (3) Subordinate Superintendents Inspectors for relief and general duty.	993	Maintenance Revenue General Superintendence (3) Subordinate Superintendents Sub-Overseer.	840	No provision was made in the Rolls on the understanding that this subordinate will be transferred back to Government but orders having since been received to retain him till suitable opportunity occurs it has been necessary to apply for this sanction.
						Pension and Leave Contributions.	75	
						Maintenance Revenue General Superintendence. (6) Office Expenses Division C, Menials Lascars No. 1.	78	
80	Ticket Printing office, Ledger Clerk Adaikalam Pillay's salary for 3 months for September, October and November, 1896.	Maximum salary increased by Rs. 5.	...	...	...		...	Sanctioned by Agent.
81	Printers salary provided in the Establishment Rolls for 1896-97 for 3 months from January to March, 1897.	do	...	...	...	...	...	do
					993		993	

SCHEDULE I.

Works Completed.

Serial No.	Date of completion.	Name of Work.	Reference to Sanction.	Amount of Estimate.			Actual Outlay.			Remarks.
				Cash.	Stores.	Total.	Cash.	Stores.	Total.	
				Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
		Capital.								
*43	June, 1894.	Constructing Ballast siding Tanjore to Pulliarpatti.	India No. 1207 R.C. of 1-12-93 and G. No. 1435 R. of 11-12-93.	15,811-0-0	44,345-0-0	60,156-0-0	17,917-13-6	35,477-7-6	53,395-5-0	Excess whether on total of estimates or on cash or stores in any of these estimates to be met out of savings on the totals of the class of estimates herein enumerated to which each belongs.
*44	Mar., 1896.	Providing a store room and office to the bungalow of the P. W. Inspector at Tiruvallur Junction station.	Consulting Engineer's letter No. 2236 of 16-7-94.	1,400-0-0	537-0-0	1,937-0-0	1,683-10-11	637-6-8	2,321-1-7	
45	July. 1896.	Acquiring the land and houses for squaring up the compound wall at Nellore.	Consulting Engineer's letter No. 3965 of 9-12-95.	100-0-0	...	100-0-0	100-8-2	...	100-8-2	
*46	Mar., 1895.	Acquisition of a plot of land to the South-west of the General Offices at Trichinopoly Junction station.	Consulting Engineer's letter No. 2295 of 20-7-94.	202-0-0	...	202-0-0	...	...	...	
*47	Oct., 1896.	Providing a shed over steam pump and well at Tanjore station.	Consulting Engineer's letter No. 3949 of 9-12-95.	140-0-0	1,029-0-0	1,169-0-0	106-13-0	1,261-11-6	1,368-8-6	
			Total...	17,653-0-0	45,911-0-0	63,564-0-0	19,808-13-7	37,376-9-8	57,185-7-3	
		Revenue.								
48	Sept., 1895.	Reconstructing the damaged 3 feet span Culvert at $\frac{2}{13}\frac{1}{13}\frac{2}{13}$ miles.	Consulting Engineer's letter No. 985 of 20-3-95.	1,070-0-0	403-0-0	1,473-0-0	916-2-7	452-8-9	1,368-11-4	
49	Mar., 1896.	Sinking a well in the Kodamuratti river and providing watering arrangements at Trichinopoly Fort station.	Consulting Engineer's letter No. 829 of 30-8-93 and 899 of 22-9-93.	2,100-0-0	1,028-0-0	3,128-0-0	1,221-14-10	1,736-3-7	2,958-2-5	
			Total...	3,170-0-0	1,431-0-0	4,601-0-0	2,138-1-5	21,88-12-4	4,326-13-9	
		Revenue New Minor Works.								
50	July, 1895.	Erecting steel pale fencing in lieu of existing wire fence on the platform at Chetput station.	Consulting Engineer's letter No. 1050 of 26-3-95.	117-0-0	366-0-0	483-0-0	80-15-0	251-11-11	332-10-11	

*Note.—Item 43 cancels, Item 48 passed in Official Meeting No. 3 of 1896.
Excess expenditure on Item 44, Rs. 384-1-7 sanctioned by Consulting Engineer's letter No. 960 of 13-3-97.
Do. do. on Item 47, Rs. 199-8-6 do. do. do. letter No. 1554 of 4-5-97.
Item 46. No expenditure was incurred on account of the land belonging to Government Perambokе b[illegible] handed over free of cost to this Railway.

SCHEDULE I.—*continued.*

Works Completed.

Serial No.	Date of completion.	Name of Work.	Reference to Sanction.	Amount of Estimate.			Actual Outlay.			Remarks.
				Cash.	Stores.	Total.	Cash.	Stores.	Total.	
				Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Excess whether on total of estimates or on cash or stores in any of these estimates to be met out of savings on the totals of the class of estimates herein enumerated to which each belongs.
		Brought forward...	...	117-0-0	366-0-0	483-0-0	80-15-0	251-11-11	332-10-11	
*51	June, 1896.	Constructing a catch siding at the Southern end of Ammayanayakanur station.	Consulting Engineer's letter No. 3156 of 12-10-94.	66-0-0	657-0-0	723-0-0	395-3-3	1,385-13-5	1,781-0-8	
*52	June, 1896.	Sinking of a new well and the construction of a trough for providing water for drinking purposes at Conjeevaram.	Consulting Engineer's letter No. 3950 of 9-12-95.	177-0-0	29-0-0	206-0-0	130-1-9	99-5-5	229-7-2	
53	July, 1896.	Connecting lay bye with the through siding at the South end of Manaparai station.	Consulting Engineer's letter No. 1194 of 16-4-96.	136-0-0	716-0-0	852-0-0	17-9-0	641-8-6	659-1-6	
54	July, 1896.	Constructing a lay bye and a 4 feet gate for Messrs. Parry & Co., at Tuticorin station.	Consulting Engineer's letter No. 1693 of 3-6-96.	212-0-0	713-0-0	325-0-0	15-0-0	451-5-6	466-5-6	
55	April, 1896.	Raising 500 feet of the passenger platform one foot above rail level at Antandavapuram station.	Consulting Engineer's letter No. 2903 of 13-9-95.	600-0-0	...	600-0-0	420-14-6	...	420-14-6	
56	May, 1896.	Dismantling and rebuilding the Coal Stacks at Beach at Negapatam.	Consulting Engineer's letter No. 245 of 24-1-96.	687-6-0	143-0-0	830-0-0	457-0-6	210-1-10	667-2-4	
57	July, 1896.	Alterations in the station house, at Tiruvallur Junction station.	Consulting Engineer's letter No. 3680 of 19-11-95.	21-0-0	265-0-0	286-0-0	31-6-10	134-2-5	165-9-3	
*58	Nov., 1896.	Extending the accommodation provided for records in the Goods shed at Egmore station.	Consulting Engineer's letter No. 1999 of 1-7-96.	15-0-0	303-0-0	318-0-0	18-3-0	354-15-1	373-2-1	
			Total...	2,031-0-0	3,192-0-0	5,223-0-0	1,566-5-10	3,529-0-1	5095-5-11	

* Note.—Excess expenditure on Item 51, Rs. 1,058-0-8 sanctioned by Consulting Engineer's letter No. 1047 of 18-3-97.
Do. do. on Item 52, Rs. 23-7-2 do. do. do. letter No. 1027 of 17-3-97.
Do. do. on Item 58, Rs. 55-2-1 do. do. do. letter No. 1743 of 25-5-97.

SCHEDULE K.

Changes in Superior Staff.

Department.	Name of Officer.	Designation.	Nature of Change.	Remarks as to authority for Changes, Allowances, Passage moneys, &c.
Agency ...	Mr. T. H. LeMesurier ...	Assistant Agent ...	Two months' privilege leave with effect from 19th April, 1897.	Agent.
Engineering ...	Mr. W. H. Spalding ...	Chief Engineer ...	One month and 5 days' privilege leave with effect from 20th April, 1897.	Do.
Do. ...	Mr. C. J. Bond ...	Resident Engineer.	One month and 19 days' privilege leave with effect from 31st May, 1897.	Do.
Do. ...	Francis F. Smith ...	Resident Engineer.	To officiate as Chief Engineer during the absence of Mr. Spalding on leave.	Do.
Do. ...	J. P. Leslie ...	Assistant Engineer.	Appointed as Assistant Engineer in Class D, from 12th March 1897 and reported himself at Head Quarters on the afternoon of 10th April, 1897, and posted to Sub-Division B. Madura.	Board letter No. 185 of 26th February, 1897.
Locomotive ...	Mr. G. S. Bruce ...	Deputy Loco. Supt.	Three months privilege leave with effect from 10th August 1897.	Agent.
Traffic ...	Mr. J H. Stenson ...	Traffic Manager ..	26 days' privilege leave with effect from 6th May, 1897.	Do.
Do. ...	Mr. Walter Alexander Cross.	First Assist. Traffic Manager.	Appointed on Rs. 600 per mensem with annual increment of Rs. 50 up to Rs. 800 and Exchange Compensation Allowance.	Consulting Engineer's letter No. 3994 of 15th Dec., 1896 & Board's letter No. 188 of 9th April, 1897.
Medical ...	Dr. F. G. Oliver ...	Superintending Physician.	One month and 25 days' privilege leave with effect from	Agent.

SCHEDULE L.

Changes in Subordinate Staff.

Department.	Name of Subordinate.	Designation.	Nature of Changes.	Remarks as to authority for Changes, Allowances, Passage moneys, &c.
		Nil.		

SCHEDULE M.

Publications purchased in India.

Name of Publication.	Quantity.	Amount.	Authority.	Remarks.
		Rs. A. P.		
Nelson's Manual of Madura ...	One copy.	25 0 0	Agent.	
Moore's Manual of Trichinopoly.	One copy.	6 0 0	Do.	
Nicholson's Manual of Coimbatore.	One copy.	5 0 0	Do.	
Garstin's Manual of South Arcot.	One copy.	6 0 0	Do.	
Venkasamy Row's Manual of Tanjore.	One copy.	10 0 0	Do.	
Grigg's Manual of Nilgiri District.	One copy.	20 0 0	Do.	
Indian Tariff Act (No. III) of 1896.	Six copies.	1 2 0	Do.	
Cantonment Act No. XIII of 1889.	Three copies.	2 3 3	Do.	
Book Almanac, Asylum Press for 1897.	Four books.	24 2 0	Do.	
Sheet, Almanac, Asylum Press for 1897.	One sheet.	0 2 0	Do.	
Book Quarterly, Army list ...	No. 1	3 7 0	Do.	
Thacker's Indian Directory for 1897.	One book.	24 12 0	Do.	
Indian Bradshaw ...	Two copies	10 0 0	Do.	Subscrpition for year ending 30th September, 1897.
Madras Standard Newspaper ...	1 Copy daily	31 0 0	Do.	Subscription for year ending 31st December, 1897.
Ordnance Maps Nos. 41, 42, 43, 44, 58, 59 and 77.	No. 7	14 0 0		
Ordnance No. 95 quarto sheets N. E., N. W.	No. 1	1 8 0		
Packing, &c., for above ...	...	0 2 0		
		15 10 0		
Map of Coonoor including tin case and postage.	No. 1	2 4 0		

Offg. Consulting Engineer for Railways, Madras.

Capt. R.E.,
Agent, South Indian Railway.

From

THE AGENT,

SOUTH INDIAN RAILWAY,

Trichinopoly.

To

THE CONSULTING ENGINEER FOR

RAILWAYS,

Madras.

Dated } 189 .

Received }

No.

ENCLOSURE.

No. 614

South Indian Railway Co., Ld.

AGENT'S OFFICE,

Trichinopoly, 10th June 18

From

THE AGENT,
SOUTH INDIAN RAILWAY,

To Offl:.

THE CONSULTING ENGINEER
FOR RAILWAYS,
MADRAS.

Sir,

In continuation of my letter No. 598 of 5th June 1897, I have the honor to inform you that the Printers Messrs. Vest & Co. have been instructed to send to you on the forenoon of Monday, the 14th June 1897, t copies of the revised Minutes of Official Meeting No. 3 of 1897.

I have the honor to be,
Sir
your most obedient Servant,
A. G. Kelly
Captain, R. E.,
Agent.

RECEIVED
11 Jun 97

SOUTH INDIAN RAILWAY Co., Ld.

OFFICIAL MEETING No. 3 OF 1897.

To be held on Thursday *the* 17th *of* June *1897.*

List of subjects to be discussed.

1	To confirm the Minutes of the previous Meeting, No. 2 of 1897.	
2	To read, and pass, the proofs of the Minutes of the present Meeting.	
3	~~To discuss~~ To discuss the question of Gratuity to late Carpenter Theaga raja Row and Stricker Moonachellam of the Locomotive Department	

AGENT'S OFFICE,
TRICHINOPOLY,
6th June 1897.

H. S. Johnston
Agent.

FORM No. 21.
500—7-1-97.

EXAMINER OF ACCOUNTS
Regr. No. 348
9 - JUN. 1897
Enclosures.....
RAILWAY ACCOUNTS, MADRAS.

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,
Madras, 9th June 1897.

No. 1902.

OFFICE NOTE.

Letter from the Agent, South Indian Railway, No. 598
dated 5th June 1897, forwarded to the Examiner of Railways,
Accounts for remarks.

for E. R.

EXAMINER'S REPLY.

Vide reply to ERs ON no. 1892
dt 9.6.97.

Item 58. Reference should be given to E.Rs No. 1999 dt 1.7.96 and a note should be entered at foot shewing that excess of Rs 55.2.1 was sanctioned vide E.Rs No. 1743 dated 25.5.97. E.R might wish to have some explanation for the great delay in recording items 44 to 58. Done

Schedule K. (Mr G.S. Bruce). The date from which leave begins should be filled in. Done

Schedule M. requires E.Rs sanction.

Ewallace
6.R

Schedule D. Write off of Rs 694-10-5

E.Rs No 1698 dy 8.5.97 should be quoted

Schedule E. Tirewood. Rs 5 8-0 is evidently the rate and should be put under the proper column.

A note should be entered in the remarks column to show whether the security lodged by the Contractor Krishnasawmy Iyengar was refunded or forfeited.

Schedule E. detailed items in Schedule F.I and F.II and Schedule H. require E.Rs sanction.

Schedule F.II 'Horseshoe' car seals. This was sanctioned in E.Rs No 1428 dy 26.4.97 which should be quoted and the item excluded from the bracket.

Spacing cloth. The G.Os quoted are of the Financial Department and the word 'Financial' should be inserted between the numbers and dates of the G.Os.

Schedule I. Item 59. The date of E.Rs Nos is 26.3.95 and not 29.3.95.

Minute No 24. The matter is under correspondence with the Govt of India and this minute should be omitted.

Schedule A. The manuscript-list of minor claims should be signed by E.R. and Agent at or before the meeting

Schedule B.

Items 10, 12, & 13. References should be given to clause 2 of Govt of India circular No V Ry of 1896.

Schedule B. requires E.Rs sanction.

Schedule C. The existing rate for special class should be 5/16 pie and not 1/3 pie and connections should be made throughout the Schedule.

Castor seeds. The existing rate quoted here is not applicable as the distance between Erode and Madras Beach is only 339 miles.

Salt Page 77. The existing rate quoted here is for distances of 200 miles and above whereas the actual distance between Porto Novo and Erode is only 192 miles - Vide page 150 of the current guide.

Schedule C. requires E.Rs sanction.

Schedule

Minutes of Meeting No. 3 of 1897.

Minute No. 19. - The number and date of the G.O. should be filled in.

List A

Item 11. The requests No. 34R of 1896-97 to be quoted.

Item 17. Current years allotment together with the date of lapse of sanction should be checked in E.R's office as these particulars have not yet been communicated to this office.

Item 18. The estimate shews the date of lapse of sanction as 30.6.98 and not 30.9.98.

List B Item 26. It is not stated whose salary it is proposed to increase.

List C

The serial numbers must begin with No. 8.

Last item. This is a revised estimate and a note should therefore be inserted in the remarks Column Cancelling the previous sanction in E.R's No 3752 dated 25.11.96.

Form No. 21.
500—7-1-97.

EXAMINER OF ACCOUNTS
Regr. No. 345
9 - JUN. 1897
Enclosures
RAILWAY ACCOUNTS, MADRAS.

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS.

Madras, 9th June 1897.

No. 1892.

OFFICE NOTE.

Minutes of Official Meeting

~~Letter~~ from the Agent, South Indian Railway, No. 3 of 1897

dated 10th June 1897, forwarded to the Examiner of Railways, Accounts, for favour of remarks.

for E. R.

EXAMINER'S REPLY.

Please see note attached.

E. R. Wallace
6. R

Form No. 4.

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,

Madras, 23d June 1897.

To

AGENT AND MANAGER, M. R.

No. 2054 Reply No. 9751/618, dated 1-7-97

SIR,

With reference to your letter No: 9751/555 of 10th June/97. I have the honour to forward herewith a copy of the note by the Examiner of Railway Accounts on the proof copy of the Erth Estimates M R for the half year ending 31st Dec/97 for favour of necessary correction.

23/6

Reminders.

Despatched on 23/6/97

Subject.

(No. II.)

No. 9751
618

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

Madras, 1st July 1897

From

The Ag. Agent and Manager.
M. R. Co

To

The Offg. Consulting Engineer for Railways.
Madras.

SIR,

With reference to your letter No. 2054 dated 23rd June last, I have the honour to forward herewith for your signature and return a copy of the Establishment Rolls for the half year ending 31st December 1897 duly corrected according to the Examiner's note.

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

Henry Alwest

Ag. Agent & Manager

Enclo:
1 Book.

C. No. 2855
Recd. 2/7/97

MADRAS RAILWAY.

From

The Agent and Manager.

To

The Consulting Engineer
for Railways.

Dated

188

Reed.

No.

Form No. 21.
500—7-1-97.

EXAMINER'S OFFICE
Regr. No. 401
2 - JUL. 1897
Enclosures
RAILWAY ACCOUNTS, MADRAS

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS

Madras, 2nd July 1897.

No. 2200.

OFFICE NOTE.

Letter from the Agent & Manager Madras Railway, No. 9751/618 dated 1st July 1897, forwarded to the Examiner of Railway Accounts for remarks.

for E. R.

EXAMINER'S REPLY.

The Rolls may now be passed by E.R.

E. Waller
C. R.
7.6.97

8.7.97

(No. II.)

5,000—14-11-85.

No. 9751
633

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

MADRAS, 6th July 1897.

From

The Ag. *Agent and Manager,*
M.K.Rly.

To

The *Consulting Engineer for Railways,*
Madras.

SIR,

With reference to the telephone message of the 5th Instant, I have the honour to forward herewith the proof copy of the Establishment Lists for warded with your letter No. 2054 of the 23rd ultimo.

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

Ag. Agent & Manager.

Enc/1.

2916
6/7/97

d

MADRAS RAILWAY.

From The Agent and Manager.

To

The Consulting Engineer
for Railways.

Dated 188

Recd.

No.

Form No. 4.

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,

Madras, 15th July 1897.

To

AGENT AND MANAGER, M. R.

No. 2319 Reply No. , dated

Reminders.

SIR,

With reference to your
letter No 9751/618 of 1st July 189
I have the honour to return
duly signed the Establish
ment rolls for M R for the
half year ending the 31st
Dec 1897 and to request
that the usual 12 copies
Copies may be furnished
to this office as early as
possible.

(Encls—one)

Despatched on 15-7-97

Subject.

Public Works (1897) Department

Current Number: 715

No. 560 R. T.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

RAILWAY Traffic

Accs: 21-7-97

To

THE Joint Secy: to the Govt
Madras, P.W. Deptt Ry Brh

SIMLA, 15th July 1897

The undersigned is directed to request the early submission of the return noted below.

W. Montanaro
Captain, R.E.

Assistant Secretary.

Establishment Rolls and Working Estimates of the Madras Railway for the half year ending 31st December 1897.

Ken
Eff

Telephone Message

From
ER
2 AM

Qr no. 1513-14 Rg
28/7/97

~~You~~ Iney 2319 ~~f~~
15" with Pleas exch
Exhl lists M Rg for 2nd
half of 1897. as desired
~~urges for the same.~~
Reminder received from
India.

Desp: 1 P.M.
on 22/7/97

CMM 22/7

for OFFICER
21-7-97

for 21/7/97

Madras Railway Company.

ESTABLISHMENT ROLLS & WORKING ESTIMATES

FOR THE

Half-year ending 31st December 1897.

Printed by H. Plumbe, at the Lawrence Asylum Press, Mount Road, Madras—1897.

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, 31st December 1897.

EXPENDITURE.									EARNINGS.				
Actuals for Half-year, December 1896.	Per cent. on gross earnings.		Abstract.	Page.	Sanctions for Half-year, June 1897.	Per cent. on gross earnings.	Estimate.	Per cent. on gross earnings.	Actuals for Half-year, December 1896.		Abstract.	Sanctions for Half-year, June 1897.	Estimate.
Rs.					Rs.		Rs.		Rs.			Rs.	Rs.
6,45,543	11·93	To Maintenance of Way, Works and Stations	A	10—21	8,11,669	15·06	8,31,191	15·25	22,37,360	By Coaching traffic	H	23,00,000	23,00,000
10,51,453	19·43	„ Locomotive Expenses ...	B	26—35	10,63,776	19·74	10,53,989	19·34	30,60,222	„ Goods traffic	I	30,00,000	30,60,000
3,05,538	5·65	„ Carriage and Wagon Expenses	C	26—36 38—40	3,26,763	6·06	3,23,331	5·93					
4,16,454	7·69	„ Traffic Expenses	D	42—49	4,51,893	8·38	4,49,940	8·26	10,440	„ Electric Telegraph earnings.	...	10,000	10,000
2,86,821	5·30	„ General Charges	E	50—65	3,11,765	5·78	3,06,408	5·62					
...	...	„ Steam-boat Service ...	F	...	...	...	...	...	...	„ Steam-boat earnings ...	J	...	...
45,107	·83	„ Special and Miscellaneous Expenditure	G	66	58,481	1·09	58,319	1·07	1,03,829	„ Sundries	K	80,000	80,000
27,50,916	50·83				30,24,347	56·11	30,23,178	55·47					
26,60,935	49·17	„ Balance net earnings ...	...	...	23,65,653	43·89	24,26,822	44·53					
54,11,851	100·00	Total ...	...	...	53,90,000	100·00	54,50,000	100·00	54,11,851	Total ...	...	53,90,000	54,50,000
Miles.					Miles.		Miles.						
1,243,216		Train Mileage ...	...	...	1,242,000	...	1,245,000	...	248	„ Gross earnings per mean mile per week	...	247	250

HENRY C. WEST,
Ag. Agent and Manager.

C. T. R. SCOVELL,
for *Offg. Consulting Engineer for Railways.*

KOLAR GOLD FIELDS RAILWAY.

Length 10 Miles, „ Chains, „ Feet Mean Length.

Abstract of the Cost of working and maintaining the open line, together with estimated earnings for the Half-year, 31st December 1897.

EXPENDITURE.									EARNINGS.				
Actuals for Half-year, December 1896.	Per cent. on gross earnings.		Abstract.	Page.	Sanctions for Half-year, June 1897.	Per cent. on gross earnings.	Estimate.	Per cent. on gross earnings.	Actuals for Half-year, December 1896.		Abstract.	Sanctions for Half-year, June 1897.	Estimate.
Rs.					Rs.		Rs.		Rs.			Rs.	Rs.
12,885	15·14	To Maintenance of Way, Works and Stations	A	10—21	12,480	17·52	15,377	18·47	24,221	By Coaching traffic	H	21,000	23,000
17,210	20·22	„ Locomotive Expenses ...	B	26—35	14,538	20·40	16,736	20·10	60,627	„ Goods traffic	I	50,000	60,000
4,979	5·85	„ Carriage and Wagon Expenses	C	26—36 38—40	4,534	6·36	5,140	6·17					
6,558	7·71	„ Traffic Expenses	D	42—49	5,980	8·39	6,880	8·26	106	„ Electric Telegraph earnings..	...	100	100
4,570	5·37	„ General Charges	E	50—65	4,153	5·83	4,716	5·67					
...	...	„ Steam-boat service ...	F	...	...	...	...	...	...	„ Steam-boat earnings ...	J	...	...
716	·84	„ Special and Miscellaneous Expenditure	G	66	787	1·11	911	1·10					
4,255	5·00	„ Hire of Rolling-stock ...	...	...	3,563	5·00	4,163	5·00	150	„ Sundries	K	150	150
51,173	60·13		...	...	46,035	64·61	53,923	64·77					
33,931	39·87	„ Balance net earnings ...	...	...	25,215	35·39	29,327	35·23					
85,104	100·00	Total ...	...	...	71,250	100·00	83,250	100·00	85,104	Total ...	...	71,250	83,250
Miles.					Miles.		Miles.						
17,090	...	Train Mileage ...	...	...	16,400	...	18,000	...	327	„ Gross earnings per mean mile per week	...	274	320

HENRY C. WEST,
Ag. Agent and Manager.

C. T. R. SCOVELL,
for *Offg. Consulting Engineer for Railways.*

MADRAS-ENNUR RAILWAY.

Length 8 Miles, 36 Chains, 8 Feet Mean Length.

Abstract of the Cost of working and maintaining the open Line, together with the estimated earnings for the Half-year, 31st December 1897.

EXPENDITURE.										EARNINGS.				
Actuals for Half-year, Dec. 1896.	Per cent. on gross earnings.		Abstract.	Page.	Sanctions for Half-year, June 1897.	Per cent. on gross earnings	Estimate.	Per cent. on gross earnings	Actuals for Half-year, Dec. 1896.		Abstract.	Sanctions for Half-year, June 1897.	Estimate.
Rs.					Rs.		Rs.		Rs.			Rs.	Rs.
13,558	36·98	To Maintenance of Way, Works and Stations	A	22—25	7,078	23·56	8,496	28·12	20,218	By Coaching traffic	H	25,000	25,000
7,135	19·46	„ Locomotive Expenses ...	B	26—35	5,939	19·76	5,853	19·37	16,242	„ Goods traffic	I	5,000	5,000
2,076	5·66	„ Carriage and Wagon Expenses	C	26—36 38—40	1,824	6·07	1,796	5·94					
2,824	7·71	„ Traffic Expenses	D	42—49	2,522	8·39	2,497	8·26	16	„ Electric Telegraph earnings...	...	10	15
1,969	5·37	„ General Charges	E	50—65	1,752	5·83	1,712	5·67					
...	...	„ Steam-boat Service ...	F	...	...	...	...	...	...	„ Steam-boat earnings ...	J	...	...
308	·84	„ Special and Miscellaneous Expenditure	G	66	332	1·11	330	1·10					
1,833	5·00	„ Hire of Rolling-stock ...	...	...	1,503	5·00	1,511	5·00	184	„ Sundries	K	40	200
252	·69	„ Rent of Telegraph Instruments	...	...	...	...	...	...					
29,955	81·71				20,950	69·72	22,195	73·46					
6,705	18·29	„ Balance net earnings ...	...	...	9,100	30·28	8,020	26·54					
36,660	100·00	Total ...	...	...	30,050	100·00	30,215	100·00	36,660	Total ...	...	30,050	30,215
Miles.					Miles.		Miles.						
14,758		Train Mileage ...	...	...	15,400	...	15,000	...	166	„ Gross earnings per mean mile per week	...	137	137

HENRY C. WEST,
Ag. Agent and Manager.

C. T. R. SCOVELL,
for *offg. Consulting Engineer for Railways.*

EXPLANATORY NOTE.

(1). *Comparison with sanction for previous half-year* :—Abstract A.—Maintenance of Way and Works.—Increase Rs. 22,419. Due to reversion of Mr. H. C. West as Chief Engineer from 28th September 1897 as well as to extra provision made under "Permanent Way Wages" for Night Watchmen on account of north-east monsoon, under "Bridges and Tunnels" for restoration of bridges on the North-West Line, etc., and under "Repairs of Stations" for additional repairs to Terminal Buildings. There is a decrease under "Loss by Exchange" owing to reduction in the percentage.

Abstract B.—Decrease Rs. 7,675. Due to reduced provision under "Wages of Drivers and Firemen" and "Loss by Exchange" partly covered by increases under "Fuel" owing to increased consumption of coal, and under "Maintenance and Renewals of Machinery."

Abstract C.—Decrease Rs. 2,854. Due to reduced provision under "Coaching Vehicles" and "Loss by Exchange" mostly covered by increases under "Goods Vehicles" owing to heavier renewals and under "Repairs and Renewals of Machinery, etc."

Abstract D.—Decrease Rs. 1,078. Due to reduction under "Loss by Exchange."

Abstract E.—Decrease Rs. 4,934. Due to reversion of Mr. H. C. West as Chief Engineer and to Mr. T. Wake's furlough as well as to reduction in the provision for the salary of the General Storekeeper consequent upon Mr. F. O'Sherman's retirement.

Abstract G.—Decrease Rs. 40. No provision has now been made for "Prizes for Station Gardens" and "Commission on Debentures."

(2). *Comparison with Actuals* :—The total increase over the actuals for December 1896 half-year is Rs. 2,71,683 as per following particulars :—

	Rs.	
Maintenance of Way and Works.	1,88,140.	Due to sanctions in December 1896 half-year not being fully worked up to under "General Superintendence," "New Minor Works," "Loss on Stores" and "Loss by Exchange." Increased provision under "Maintenance and Renewal of Permanent Way" and under "Bridges and Tunnels." Decrease under "Repairs of Buildings" due to abnormal expenditure in December 1896 half-year, and no provision has been made under "Unclassified Expenditure," "Arcot-Ranipet Survey."
Carried over ...	1,88,140	

Brought forward...	1,88,140	
Locomotive Expenses	781.	Sanctions for December 1896 not fully expended under "General Superintendence," "Wages of Drivers and Firemen," "New Minor Works" and "Loss on Stores." Decrease under "Fuel" due to reduction in issue rate of Firewood and under "Loss by Exchange" and "Carriage of Revenue Stores."
Carriage and Wagon Expenses ...	17,246.	Due to anticipated heavier renewals under "Goods Vehicles," sanctions under "General Superintendence" and "Loss on Stores" not being fully expended as well as to reduction under "Loss by Exchange."
Traffic Expenses	33,427.	Sanctions for December 1896 half-year under "General Superintendence," "Station" and "Train Staffs," "Printing and Stationery," and Miscellaneous not fully worked up to; abnormal expenditure under "Payments to other Lines" due to an adjustment of Guntakal Joint Station expenses.
General Charges	18,000.	Extra provision for renewal of Telegraph wires. Sanctions under all other heads not fully worked up to.
Special and Miscellaneous Expenses	14,089.	Increased provision under "Railway Schools" and sanctions under "Law Charges" and "Payments to other Lines" not fully expended.
	Rs. 2,71,683	

(3). *Comparison with Budget Estimate* as under—

Madras Railway.

1. June quarter 1897, proportion of June Roll ...	Rs.	17,04,826
2. December Rolls	„	30,23,178
3. Balance of Budget provision available for March quarter 1898	„	8,71,996
	Rs.	56,00,000
Budget Estimate sanctioned	Rs.	56,00,000

MADRAS-ENNUR RAILWAY.

(1). *Comparison with Sanction for previous half-year* :—Abstract A.—Maintenance of Way and Works.—Increase Rs. 1,418. Due to extra provision under "Permanent Way Wages" for Night Watchmen on account of north-east monsoon and to additional provision under "Carriage of Revenue Stores" to accord with the actual average expenditure.

(2). *Comparison with Actuals* :—

Maintenance of Way and Works ...	Decrease Rs. 5,062. Due to actuals for December 1896 half-year under "Maintenance and Renewal of Permanent Way Wages" and under "Repairs of Stations and Building" having been abnormally high.

(3). *Comparison with Budget Estimate* as under—

1. Sanctions for June 1897 half-year	Rs.	20,950
2. Estimate for December 1897 half-year ...	„	22,195
	Rs.	43,145
Budget Estimate sanctioned	Rs.	40,000

MADRAS RAILWAY.

ABSTRACT **A.**

Engineering Department.

Maintenance of Way, Works and Stations,

Authorizations for the Half-year ending 31st December 1897.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year. No.	Sanctions for the previous Half-year. Amount.	Sanctions for the previous Half-year. Total for the Half-year.	Estimate. No.	Estimate. Amount.	Estimate. Total for the Half-year.	Actuals for the Half-year, 31st December 1896.
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
1st—General Superintendence—									
1. *Engineers' Salaries—*									
Chief Engineer	...	1,500—1,800	...	...	...	...	1,650	*a* 5,115	
Acting Chief Engineer ...	...	...	1	1,275	8,196	1	1,650	*a* 5,115	
Personal Allowance... ...	...	...		91					
Personal Assistant to the Chief Engineer.	2nd Class, 1st Grade.	550—700	1	900	5,400	1	1,275	*b* 3,698	
Special Allowance	...	* 200				1	900	*c* 5,400	
District Engineers	1st Class, 1st Grade.	750—900	3	2,550	15,300	4	3,841	*d* 18,111	
Personal Allowance	...	† 182							
Assistant District Engineers ...	2nd Class	550—700	4	2,038	12,225	4	2,075	*e* 10,638	
Do. ...	3rd do.	350—500	1	1,050	6,300	1	1,238	*f* 7,155	
Temporary Engineer ...	3rd do.	...	2			2			
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	...	...	...	...	5,517	...	...	*g* 4,204	
Total I—(1) ...	...	...	14	...	55,638	15	...	57,021	52,344
2. *Allowances of Engineers including Travelling*	...	...	...	...	6,300	...	...	6,300	6,262
3. *Subordinate Superintendents—*									
Permanent-Way Inspectors ...	1st Class, 1st Grade.	101—200	21	3,180	19,080	*h* 20	3,140	18,840	...
Do. ...	1st Class, 2nd Grade.								
Do. ...	2nd Class.								
Do. ...	3rd Class.	100	7	700	4,200	7	700	4,200	...
Carried over ...	...	...	28	...	23,280	27	...	23,040	...
	...	...	14	...	61,938	15	...	63,321	58,606

EXPLANATORY NOTE.

a. Mr. H. C. West acts for Mr. L. S. Moss, the Agent and Manager, on furlough, from 28th March 1896.
„ West's full salary at Rs. 1,650 from 28th September 1897.

b. „ H. J. Thompson acts for Chief Engineer, and draws at Rs. $\left(\frac{1,650+900}{2}\right)$ = Rs. 1,275 from 1st July to 27th September 1897.

c. „ J. M. Ewing.

* Special allowance of Rs. 200 per mensem to Mr. Ewing (*vide* M.O.M., No. 8 of 1894).

d. Mr. G. A. F. French at Rs. 900.
„ H. J. Thompson at „ 900 from 28th September 1897.
„ E. W. Stoney at „ 541 on furlough.

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

Mr. Ross Chisholm at Rs. $\left(\frac{900+700}{2}\right.$ = Rs. 800$\left.\right)$, Rs. 750.

„ Chisholm is entitled to promotion to the higher grade of 2nd Class, Rs. 700, from 1st July 1897.

„ A. B. Strange at Rs. $\left(\frac{900+625}{2}\right.$ = Rs. 762-8-0$\left.\right)$, Rs. 750 from 1st July to 27th September 1897. Acts for Mr. Thompson.

e. „ F. A. Pawley, on furlough from 29th October 1896 (*vide* M.O.M. of 28th October 1896), is entitled to promotion to the higher grade of 2nd Class from 1st July 1897, at Rs. 700.

„ A. B. Strange at Rs. 625 from 28th September 1897.

„ J. B. Duncan at Rs. $\left(\frac{700+500}{2}\right.$ = Rs. 600$\left.\right)$, Rs. 550, acts for Mr. Chisholm.

„ J. R. Sandford at Rs. $\left(\frac{700+500}{2}\right.$ = Rs. 600$\left.\right)$, Rs. 550, acts for Mr. Pawley.

f. „ A. C. Gale at Rs. $\left(\frac{625+350}{2}\right.$ = Rs. 487-8-0$\left.\right)$, from 1st July to 26th September 1897 and at Rs. $\left(\frac{625+400}{2}\right.$ = Rs. 512-8-0$\left.\right)$ for 27th September and at Rs. 400 from 28th September to 31st December 1897. He is entitled to promotion to the higher grade of 3rd Class under agreement, and acts for Mr. Strange.

„ J. W. Gallagher (Temporary Engineer), *vide* G.O., No. 59 R., dated 26th January 1897, at Rs. 400.

Additional Temporary Engineer sanctioned in Board's letter, No. 939, of 3rd July 1896, Rs. 350.

g. Calculated at Exchange of 1s. 2¾*d.* per rupee.

h. The number of Permanent-way Inspectors is reduced from 21 to 20.

MADRAS RAILWAY.

ABSTRACT **A.**

Engineering Department—(*continued*).

Maintenance of Way, Works and Stations.

Authorizations for the Half-year ending 31st December 1897.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year. No.	Sanctions for the previous Half-year. Amount.	Sanctions for the previous Half-year. Total for the Half-year.	Estimate. No.	Estimate. Amount.	Estimate. Total for the Half-year.	Actuals for the Half year, 31st December 1896.
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	...	...	14	...	61,938	15	...	63,321	58,606
	...	...	28	...	23,280	27	...	23,040	...
1st—General Superintendence—(*continued*).									
3. *Subordinate Superintendents*—(continued).									
Probationary Inspectors ...	...	75	4			4			
Sub-Inspectors	...	50	7	1,510	9,060	10	a1,600	9,600	...
Inspectors' Assistants ...	...	40 & under	24			21			
Inspector of Points and Crossings and Signals	...	250—300	1	275	1,650	1	b 250	1,500	...
Bridge Inspector	...	300	1	300	1,800	1	300	1,800	...
Engineering Workshop's Superintendent	...	101—200	1	200	1,200	1	200	1,200	...
Special Allowance	...	25	...	...	c 150	...	...	...	...
Exchange Compensation Allowance	...	...	...	...	533	...	...	d 198	...
Total I—(3) ...	...	...	66	...	37,673	65	...	37,338	34,947
4. *Allowance of Subordinate Superintendents, including Travelling*	...	...	...	...	1,300	...	...	e 1,600	1,623
5. *Overtime Allowances*	...	...	...	...	...	...	...	...	...
6. *Office Expenses*—									
Chief Engineer's Office—									
Chief Clerk...	...	225	1	225	1,350	1	225	1,350	...
Clerks	...	100 & below	19	810	4,860	f 21	810	4,860	...
Superintendent of Drawing Office	...	275	1	250	1,500	1	275	g 1,650	...
Draftsmen	...	100 & below	19	680	4,080	19	680	4,080	...
Menials*	...	...	21	155	930	21	155	930	...
Carried over ...	...	...	61	...	12,720	63	...	12,870	12,242
	...	...	...	...	1,00,911	...	...	1,02,259	95,176

EXPLANATORY NOTE.

a. It is proposed to employ 10 Sub-Inspectors at Rs. 50, 17 Inspectors' Assistants at Rs. 40, and 4 at Rs. 30 instead of the following staff provided in the previous Establishment Rolls, *viz.* :—

Sub-Inspectors,	7 at Rs.	50
Inspectors' Assistants,	14 ,,	40
Do.	10 ,,	30

and an increase of Rs. 50 per mensem (or Rs. 300 for half-year) has been provided for the above in addition to the amount of Rs. 40 transferred from item marked "*h*" Permanent-Way Inspectors.

b. Minimum salary provided for a new Inspector in place of Mr. J. Punter, resigned.

c. As Mr. T. Natall has left the Company's service, the special allowance drawn by him, *viz.*, Rs. 25 per month ceases.

d. Calculated at Exchange of 1*s.* 2$\frac{3}{4}$*d.* per rupee.

e. Increased in accordance with actual average expenditure.

f. Number increased not involving additional expenditure.

g. Mr. R. A. Harman's salary increased from Rs. 250 to Rs. 275 from 1st January 1897. *Vide* Consulting Engineer's letter, No. 715, of 24th February 1897.

* 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 31st December 1897.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for the Half-year, 31st December 1896.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	...	...	...	...	1,00,911	...	...	1,02,259	95,176
	...	...	...	...	12,720	...	...	12,870	12,242
6. *Office Expenses—(contd.)*									
District Engineer's Office—									
1ST DISTRICT.									
Clerks, Accountant, Inspectors' Writers, Timekeeper and Store Writer	...	100 & below	19	427	2,562	19	427	2,562	...
Draftsman	...	...	1	30	180	1	30	180	...
Storekeeper	...	50	1	50	300	1	50	300	...
Peons	...	...	4	28	168	4	28	168	...
			25	...	3,210	25	...	3,210	3,073
2ND DISTRICT.									
Clerks, Accountant, Inspectors' Writers, Timekeeper and Store Writer	...	100 & below	17	375	2,250	17	375	2,250	...
Draftsman	...	...	1	30	180	1	30	180	...
Storekeeper	...	50	1	50	300	1	50	300	...
Peons	...	...	4	28	168	4	28	168	...
			23	...	2,898	23	...	2,898	2,868
3RD DISTRICT.									
Clerks, Accountant, Inspectors' Writers, Timekeeper and Store Writer	...	100 & below	17	386	2,316	17	386	2,316	...
Draftsman	...	...	1	30	180	1	30	180	...
Storekeeper	...	50	1	50	300	1	50	300	...
Peons	...	...	5	35	210	5	35	210	...
			24	...	3,006	24	...	3,006	2,899
Carried over ...	...	...	...	...	21,834	...	...	21,984	21,082
	...	...	...	...	1,00,911	...	...	1,02,259	95,176

EXPLANATORY NOTE.

MADRAS RAILWAY.

ABSTRACT **A.**

Engineering Department—(*continued*).

Maintenance of Way, Works and Stations.

Authorizations for the Half-year ending 31st December 1897.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year. No.	Sanctions for the previous Half-year. Amount.	Sanctions for the previous Half-year. Total for the Half-year.	Estimate. No.	Estimate. Amount.	Estimate. Total for the Half-year.	Actuals for the Half-year, 31st December 1896.
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward...	...	...	...	...	1,00,911	...	...	1,02,259	95,176
	...	...	...	...	21,834	...	...	21,984	21,082
6. *Office Expenses—(concld.)*									
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	787
Engineering Workshops.									
Bookkeeper	...	120	1	120	720	1	120	720	
Clerks, Timekeepers 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	2,149
General.									
Travelling Allowance of other Subordinates...	...	...	...	...	400	...	...	400	312
Contingencies...	...	...	...	...	6,500	...	...	6,500	4,689
Stationery	...	...	...	...	2,500	...	...	2,500	*a* 4,396
	...	...	...	...	34,984	...	...	35,134	33,415
Total, General Superintendence ...	...	...	...	...	1,35,895	...	...	1,37,393	1,28,591

EXPLANATORY NOTE.

a. Increase owing to heavy stationery for printing Service Register Books, Reports, &c., &c.

MADRAS RAILWAY.

ABSTRACT **A.**

Engineering Department—(*concluded*).

Maintenance of Way, Works and Stations for the Half-year ending 31st December 1897.

PARTICULARS.	Sanctions for the previous Half-year.		Estimate.		Actuals for the Half-year, 31st December 1896.	
	Amount	Total.	Amount.	Total.	Amount.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ...	...	1,35,895	...	1,37,393	...	1,28,591
2nd—Maintenance and Renewal of Permanent Way—						
(1.) Wages	1,47,423		*a* 1,56,779		1,45,497	
(2.) Materials	1,87,690	3,35,113	*b* 1,88,685	3,45,464	1,14,273	2,59,770
3rd—Repairs of Bridges, &c., Wages and Materials—						
(1.) Bridges and Tunnels	25,681		*c* 39,398		27,174	
(2.) Miscellaneous including Earthwork, Roads, Fencing, &c.	31,650	57,331	*d* 32,348	71,746	31,562	58,736
4th—Repairs of Stations and Buildings, &c, Wages and Materials—						
(1.) Repairs of buildings of every description including Station yards and Signals, but excepting quarters for the Staff	56,015		*e* 57,824		72,100	
(2.) Repairs of Staff quarters	19,075	75,090	19,756	77,580	17,889	89,989
5th—Maintenance by Contract—						
(1.) Amount paid to Contractors ...	...		...		...	
(2.) Materials supplied by the Company.	...	...	...	...	...	...
6th—New Minor Works	11,085	11,085	11,085	11,085	8,798	8,798
7th—Unclassified Expenditure—						
(1.) Plantations	1,545		1,545		1,206	
(2.) Tools and Plant...	3,950		3,950		3,729	
(3.) Loss on Stores	20,350		*f* 20,350		138	
(4.) Loss by Exchange	1,55,408		*g* 1,48,473		75,897	
(5.) Carriage of Revenue Stores ...	28,382		*h* 28,982		29,941	
(6.) Arcot-Ranipet Survey	...	2,09,635	...	2,03,300	1,633	1,12,544
Total Abstract A. Maintenance of Way, Works and Stations	...	8,24,149	...	*i* 8,46,568	...	*j* 6,58,428
Deduct—Cost of working the Kolar Gold Fields Railway	...	12,480	...	15,377	...	12,885
Total Rs. ...	...	8,11,669	...	8,31,191	...	6,45,543
Cost of maintaining a mile of track including sidings	...	798	...	817	...	636

EXPLANATORY NOTE.

a. Increased provision on account of Night Watchmen during north-east monsoon.
Provision on account of Revenue portion of the estimates for sanctioned works, Rs. 4,100.
Increased wages to the Gangmen and Watchmen employed on 1st District, 1st Section, and Bangalore Branch, owing to large demand of labor in their respective vicinities.

b. Provision for covering sand ballast with broken stone, Rs. 25,000.
General stores handling charges, Rs. 4,000.
Additional provision is made for renewals with 30-feet steel rails on 1st District. Also larger renewals on 2nd and 3rd Districts.
Provision for Revenue portion of the estimates for sanctioned works.

c. Provision on account of Revenue portion of the estimates for sanctioned works, Rs. 8,150, and strengthening girder bridges at $\frac{175}{46}$ miles, B. B., &c., Rs. 5,181. Also restoration of bridges at $\frac{95}{2\text{-}3}$ and $\frac{107}{10\text{-}11}$ miles, North-west Line, Rs. 13,167.

d. Provision on account of Revenue portion of the estimates for sanctioned works, Rs. 2,698.

e. Provision on account of Revenue portion of the estimates for sanctioned works, Rs. 16,740. Also extra provision for additional repairs to terminal buildings, &c., Rs. 3,250.

f. Anticipated loss on sale of stores in stock on 30th June 1897.

g. Loss by Exchange calculated at 49·15 per cent. on estimated expenditure of English stores.

h. Increase on account of large renewals.

i. The proposed estimate figures are net.

j Credits taken for old stores returned to stock, Rs. 1,72,859, deducted from sub-heads.

MADRAS RAILWAY.

APPENDIX **A.** *to Maintenance Estimates (not for Audit purposes) for the Half-year ending 31st December 1897.*

Miles Maintained.	Departmentally.	By Contract.	Total.
	Ms. Chs. Ft.		Ms. Chs. Ft.
Railway Lines { Double	42 32 $34\frac{1}{2}\times 2$	...	84 65 3
Railway Lines { Single (including K. G. F. Ry.) ...	806 65 $30\frac{1}{2}$	...	806 65 $30\frac{1}{2}$
Sidings (including K. G. F. Ry.)	144 31 45	...	144 31 45
Total single track including sidings ...	...	...	1,036 2 $12\frac{1}{2}$

Description of Work.	Amount.	Total.	REMARKS.
	Rs.	Rs.	
II.—MAINTENANCE AND RENEWAL OF PERMANENT WAY—			*Ordinary Gangs consisting of—*
			333 Gang Maistries, aggregate monthly pay... Rs. 3,765
1. *Wages*—			2,359 Gang Coolies, do. ... a 12,589
			16,354 × 6 = 98,124 (1)
(1) 333 Gangs	98,124		*Extra Gangs consisting of—*
(2) 10 Extra Gangs ...	4,200		10 Gang Maistries, aggregate monthly pay... 100
(3) Establishments	50,355		80 Gang Coolies, do. ... 600
			700 × 6 = 4,200 (2)
Revenue portion of the Estimates for sanctioned works	4,100		
			Establishments.
2. *Materials*—		1,56,779	
			25 Section Maistries ... Rs. 480 A. 0
(4) Ballast	42,500		29 Carpenters ... 525 8
Rails	*b* 90,123		29 Blacksmiths ... 530 8
Sleepers	*c* 49,612		29 Hammermen ... 210 0
			31 Bellows Boys ... 144 0
Proportion of General Stores Working Expenses	4,000		6 Tinkers ... 112 8
			6 Painters ... 110 8
Revenue portion of the Estimates for sanctioned works	2,450		12 Engineer's Lascars ... 84 0
		1,88,685	3 Store Lascars ... 21 0
			46 Store Watchmen ... 315 0
			17 Store Coolies ... 96 0
			d 504 Line Watchmen ... 3,243 0
			e 209 Night do. ... 1,339 0
			20 Bridge do. ... 138 0
			2 Patrolling do. ... 30 0
			7 Staff Bungalow Peons & Watchmen ... 54 0
			4 Do. Servants ... 31 0
			Proportionate amount of wages of Arkonam Depôt Staff 121 0
			Repairs to Turn-tables, Weigh Bridges, &c. ... 650 0
			Acting allowance for extra men in case of sickness ... 70 0
			Loading and Unloading Materials 50 0
			5 Extra Watchmen for K. G. F. Railway Branch... 37 8
			8,392 8 × 6 = 50,355 (3)
Total Head II, Abstract A ...		3,45,464	Sand Ballast ... 17,500
			Covering sand ballast with broken stones ... ... 25,000 = 42,500 (4)

EXPLANATORY NOTE.

a. Increase of wages to Gangmen on 1st District.

b. Increase on account of heavy renewals on 3rd District.

c. Decrease in accordance with actual average expenditure.

d. Increase of wages to Watchmen on 1st District.

e. Provision for Night Watchmen on account of north-east monsoon.

MADRAS-ENNUR RAILWAY.

ABSTRACT **A.**

Engineering Department.

Estimate of the actual expenditure anticipated in maintaining the Madras-Ennur Section of the Bezwada-Madras Railway for the Half-year ending 31st Dec. 1897.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year. No.	Sanctions for the previous Half-year. Amount.	Sanctions for the previous Half-year. Total for the Half-year.	Estimate. No.	Estimate. Amount.	Estimate. Total for the Half-year.	Actuals for the Half-year ending 31st December 1896.
1st—General Superintendence—		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
(3) *Subordinate Superintendents—*									
Permanent-Way Inspector ...	3rd class	100	1	100	600	1	100	600	600
(6) *Office Expenses—*									
Inspector's Writer	...	100 and below.	1	15	90	1	15	90	93
General.									
Contingencies	...	...	...	...	40	...	...	40	
Stationery	...	...	...	...	60	...	...	60	...
Total I (6) ...	...	...	...	...	190	...	...	190	93
Total I ...	...	...	...	...	790	...	...	790	693

	Amount.	Total.	Amount.	Total.	Amount.	Total.
Total I. General Superintendence as above ...	...	790	...	790	...	693
2nd—Maintenance and Renewal of Permanent-Way—						
(1) Wages	3,438		*a* 3,606		*b* 7,232	
(2) Materials	2,000		2,000		2,446	
3rd—Repairs of Bridges, &c., Wages and Materials—		5,438		5,606		9,678
(1) Bridges and Tunnels	100		100		76	
(2) Miscellaneous including Earthwork, Roads, Fencing, &c.	300		300		*c* 530	
4th—Repairs of Stations and Buildings, Wages and Materials—		400		400		606
(1) Repairs of buildings of every description including Station yards and Signals, but excepting quarters for the Staff...	50		50		*d* 601	
(2) Repairs of Staff quarters	100		100		*e* 484	
5th—Maintenance by Contract—		150		150		1,085
(1) Amount paid to Contractors	...		...		...	
(2) Materials supplied by the Company	...		...		...	
6th—New Minor Works	...	...	...	...	...	...
7th—Unclassified Expenditure—		...		...	...	...
(1) Plantations	...		...		...	
(2) Tools and Plant	50		50		25	
(3) Loss on Stores	...		...		...	
(4) Loss by Exchange	...		...		40	
(5) Carriage of Revenue Stores	250		*f* 1,500		1,431	
		300		1,550		1,496
Total Abstract A, Maintenance of Way, Works and Stations ..		7,078		8,496		13,558
Cost of maintaining a mile of track including Sidings..	...	691	...	800	...	1,283

EXPLANATORY NOTE

a. Increase on account of Night Watchmen provided for north-east monsoon.

b. Includes loading and unloading charges for ballast.

c. Excess owing to excavating drains in station yards.

d. Owing to repairs, etc., to Stations, Fencing, Levelling, Platform, &c.
e. Owing to repairs to the Staff Quarters at Ennur.

f. Increased in accordance with actual average expenditure.

MADRAS-ENNUR RAILWAY.

Appendix A to Maintenance Estimate (not for Audit purposes) for the Half-year ending 31st December 1897.

Miles Maintained.	Departmentally.	By Contract.	Total.
	Miles.		Miles.
Railway Line, single	8½	...	8½
Sidings	2½	...	2½
Total single track including sidings...	.....	...	10⅔

Description of work.	Amount.	Total.	Remarks.
II. Maintenance and Renewal of Permanent-way.	Rs.	Rs.	Ordinary Gangs consisting of 6 Gang Maistries aggregate monthly pay ... Rs. 60
1. *Wages.*			48 Gang coolies do. ... „ 336
(1) 6 Gangs	2,376		„ 396 × 6 = Rs. 2,376 (1)
(2) Establishment ...	1,230		
		3,606	
2. *Materials.*			
(3) Ballast (sand) ..	2,000		
		2,000	*Establishments.*
			1 Section Maistry ... Rs. 15
			1 Carpenter ... ... „ 17
			1 Blacksmith ... ... „ 17
			1 Hammerman ... ... „ 8
			1 Bellows Boy ... ... „ 5
			1 Store Watchman ... „ 7
			1 Staff Quarters do. ... „ 7
			1 Butler and Cook ... „ 10
			1 Waterwoman ... ... „ 4
			1 Boat Serang ... ... „ 8
			1 Dhoby ... ... „ 1
			1 Bricklayer ... ... „ 20
			2 Coolies ... ... „ 14
			1 Station Watchman ... „ 7
			4 Line do. ... „ 32
			a 4 Night do. ... „ 28
			Repairs to Turn-table and Weigh Bridge, &c. ... „ 5
			„ 205 × 6 = Rs. 1,230 (2)
Total Head II. Abstract A.	...	5,606	

EXPLANATORY NOTE.

a. Provision for Night Watchmen on account of north-east monsoon.

MADRAS RAILWAY.

ABSTRACTS B AND C.

Locomotive and Carriage and Wagon Expenses.

Authorizations for the Half-year ending 31st December 1897.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year. No.	Sanctions for the previous Half-year. Amount.	Sanctions for the previous Half-year. Total for the Half-year.	Estimate. No.	Estimate. Amount.	Estimate. Total for the Half-year.	Actuals for Half-year, 31st December 1896.
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
I.—General Superintendence—									
(1) *Salaries of Superintendents and Assistants—*									
Locomotive and Carriage Supt. ...	...	1,000–1,636	1	1,363	8,583	1	1,636	*a* 9,816	...
Deputy do. do. do. ...	...	700—900	1	900	5,400	1	900	*b* 5,400	...
1st Asst. do. do. do. ...	...	500—600	...	...	...	1	500	*c* 3,000	...
Ag. do. do. do. do. ...	...	...	1	500	3,000	...	...	...	...
2nd Asst. do. do. do. ...	...	350—450	1	350	2,100	1	350	*d* 2,100	...
Exchange Compensation Allowance.	...	...	...	...	2,625	...	...	*e* 2,007	...
			4	...	21,708	4	...	22,323	19,503
Deduct chargeable to Capital ...	...	...	...	...	...	...	...	...	...
Total I—(1) ...	...	...	4	...	21,708	4	...	22,323	19,503
(2) *Allowances of Superintendents and Assistants, including Travelling*	...	...	...	...	850	...	...	850	885
(3) *Subordinate Superintendents—*									
PERAMBUR WORKS.									
Foreman, Erecting Shop... ...	...	350	1	175	1,085	1	*f* 350	2,100	...
Erector and Fitter	...	300	1	300	1,800	1	237	*g* 1,422	...
Acting Allowance	...	...	...	32	189	...	...	...	...
Foreman, Machine Shop... ...	...	350	1	350	2,100	1	325	*h* 1,950	...
Turner	...	200	1	200	1,200	1	200	1,200	...
Foreman, Boiler Shop	...	350	1	350	2,100	1	350	2,100	...
Boilersmith	...	300	1	237	1,422	1	237	1,422	...
Foreman, Carriage Shop ...	...	350	1	350	2,100	1	350	2,100	...
Carried over ...	... ...	...	7	...	11,996	7	...	12,294	...
	...	...	4	...	22,558	4	...	23,173	20,388

EXPLANATORY NOTE.

a. Mr. C. E. Phipps, Rs. 1,636, from 17th May 1897. *Vide* G.O., No. 1804 R., dated 7th August 1891.

b. Mr. A. Pilkington, Rs. 900.

c. Mr. H. J. Stanley, Rs. 500, appointed 1st Assistant Loco. Superintendent. *Vide* Board's letter, No. 948, dated 29th January 1897.

d. Mr. P. G. Porteous appointed Probationary 2nd Assistant Loco. Superintendent. *Vide* Board's letter, No. 948, dated 29th January 1897.

e. Calculated at Exchange of 1*s.* 2$\frac{7}{8}$*d.* per rupee.

f. Full pay as against sick pay during the previous half-year.

g. Application has been made for the appointment of an Erector and Fitter in place of Mr. Outon promoted.

h. Mr. Outon promoted to Machine Shop Foreman. *Vide* M.O.M., 30th April 1897.

MADRAS RAILWAY.

ABSTRACTS **B** AND **C**—(*continued*).

Locomotive and Carriage and Wagon Expenses.

Authorizations for the Half-year ending 31st December 1897.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year. No.	Sanctions for the previous Half-year. Amount.	Sanctions for the previous Half-year. Total for the Half-year.	Estimate. No.	Estimate. Amount.	Estimate. Total for the Half-year.	Actuals for Half-year, 31st December 1896.
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	...	...	4	...	22,558	4	...	23,173	20,383
	...	...	7	...	11,996	7	...	12,294	...
I.—General Superintendence—(*continued*)—									
(3) *Subordinate Superintendents*—(concluded)—									
Carriage Builder	...	300	1	300	1,800	1	300	1,800	...
Carriage Painter	...	237	1	237	1,422	1	237	1,422	...
Foreman, Smith Shop	...	350	1	350	2,100	1	350	2,100	...
Springsmith	...	300	1	252	1,512	1	a 267	1,602	...
Foreman, Foundry	...	350	1	350	2,100	1	350	2,100	...
Weigh Bridge and Weighing Machine Inspector	...	300—350	1	300	1,926	1	b 325	1,950	...
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	275	1,813	1	325	c 1,950	...
Do. Podanur	...	350	1	350	2,100	1	350	2,100	...
Do Renigunta	...	350	1	325	1,950	1	325	1,950	...
Do. Gooty	...	350	1	350	2,100	1	350	2,100	...
Do. Bangalore	...	350	1	350	463	1	350	d 2,100	...
Do. On leave	...	...	2	350	1,489	...	...	...	...
Fuel Inspector	..	300	1	300	1,800	1	300	1,800	...
Exchange Compensation Allowance.	...	...	...	...	3,179	...	...	e 2,275	...
			23	...	41,950	21	...	41,743	41,163
Deduct chargeable to Capital ...	...	...	...	...	...	...	...	...	...
Total I—(3) ...	...	...	23	...	41,950	21	...	41,743	41,163
(4.) *Allowances of Subordinate Superintendents, including Travelling*	...	...	..	...	1,950	...	...	1,950	f 2,483
(5.) *Overtime*	...	...	...	...	...	...	...	...	...
Carried over ...	...	...	27	...	66,458	25	...	66,566	64,034

(EXPLANATORY NOTE.

a. Increase proposed within sanctioned maximum for Springsmith.

b. Rs. 325 from 31st January 1897. Increase under agreement and Consulting Engineer's No. 2576, dated 17th August 1894.

c. Due to return of permanent incumbent from leave. See note on last Establishment Lists.

d. Do. do. do. do.

e. Calculated at Exchange of 1s. 2¾d. per rupee.

f. Includes Rs. 654-8-8, passage money paid to Foremen R. B. Ward and W. Barefoot.

MADRAS RAILWAY.

ABSTRACTS **B** AND **C**—(*continued*).

Locomotive and Carriage and Wagon Expenses.

Authorizations for the Half-year ending 31st December 1897.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year. No.	Sanctions for the previous Half-year. Amount.	Sanctions for the previous Half-year. Total for the Half-year.	Estimate. No.	Estimate. Amount.	Estimate. Total for the Half-year.	Actuals for Half-year, 31st December 1896.
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	...	...	27	...	66,458	25	...	66,866	64,034
I.—General Superintendence —(*continued*)—									
(6) *Office Expenses*—									
LOCOMOTIVE AND CARRIAGE SUPERINTENDENT'S OFFICE.									
Chief Draftsman	...	850	1	350	2,100		350	*a* 316	...
Exchange Compensation Allowance.	...	...	...	...	325	...	...	*b* 35	...
Acting Chief Draftsman ...	...	...	...	...	...	1	294	*c* 1,496	...
Accountant	...	300	1	300	1,800	1	300	1,800	...
Clerks	...	101—175	2	235	1,410	2	*d* 245	1,470	...
Do.	...	100 & below	86	2,255	13,530	86	2,255	13,530	...
Draftsman	...	237	1	237	1,422	1	237	*e* 214	...
Exchange Compensation Allowance.	...	...	...	...	220	...	...	*f*	...
Menials*	...	...	17	139	834	17	139	834	...
			108	...	21,641	108	...	19,695	...
LOCOMOTIVE STORES, PERAMBUR.									
Storekeeper	...	200	1	175	1,050	1	175	1,050	...
Travelling Allowance	...	...	...	...	50	...	...	50	...
Contingencies, Stationery and Printing, Hot-weather Establishment and Stores	...	...	...	...	3,500	...	...	3,500	...
Total I—(6) ...	...	...	109	...	26,241	109	...	24,295	25,467
Total I, General Superintendence ...	...	...	136	...	92,699	134	...	*d* 91,161	89,501
Chargeable to Carriage and Wagon Expenses, carried over to page 34	...	...	...	...	21,321	...	...	20,967	19,690
Chargeable to Locomotive Expenses Carried over ...	...	...	...	...	71,378	...	...	70,194	69,811

EXPLANATORY NOTE.

a. Mr. R. G. Bamford acting as General Storekeeper, pay provided from 4th December only.

b. Calculated at Exchange of 1*s.* 2¾*d.* per rupee.

c. Mr. W. Ward acting in place of Mr. R. G. Bamford to 3rd December 1897.

d. Increase of Rs. 10 proposed to be given to one Clerk.

e. Pay provided from 4th December 1897.

f. No sanction received as yet.

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

d. The charges under this head have been apportioned as under :—
Locomotive Expenses, 77 per cent.
Carriage and Wagon Expenses, 23 per cent.

MADRAS RAILWAY.

ABSTRACT **B.**

Locomotive Expenses—(*continued*).

Authorizations for the Half-year ending 31st December 1897.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year. No.	Sanctions for the previous Half-year. Amount.	Sanctions for the previous Half-year. Total for the Half-year.	Estimate. No.	Estimate. Amount.	Estimate. Total for the Half-year.	Actuals for Half-year, 31st December 1896.
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward...	...	...	...	...	71,378	...	...	70,194	69,811
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	...	...	*a* ...	...
Do. do.	...	218	...	...	...	...	...	*a* ...	...
Do. do.	...	219	...	...	...	...	...	*a* ...	...
Do. do.	...	219	1	219	1,314	1	219	1,314	...
Do. Uncovenanted (in charge) ...	...	250	2	250	2,042	2	250	*b* 3,000	...
Do. do.	...	101—200	75	...	62,000	75	...	59,500	...
Do. do.	...	100 & below.	55	...	19,500	56	...	22,000	...
Firemen do.	...	100 & below.	240	...	24,000	255	...	23,000	...
Total II—(1) ...	...	...	375	...	1,11,665	390	...	*c* 1,10,314	1,08,019
(2.) *Overtime Allowances* ...	...	...	...	...	37,500	...	...	37,500	37,065
(3.) *All labour connected with fueling, cleaning and looking after engines in yard...*	...	...	...	...	29,500	...	...	29,500	29,592
(4.) *Contingent expenses, including clothing and travelling expenses*	...	...	...	...	150	...	...	150	151
Total II, Running Expenses...	...	...	...	...	1,78,815	...	...	1,77,464	1,74,827
III.—Fuel—									
Actuals. Tons. cwt. lbs. — Estimate. Tons. cwt. lbs.									
16,514 19 0 1. Coal ... 16,596 1 80									
... ... 2 Coke									
24 19 0 3. Patent Fuel	...	...	...	...	4,32,460	...	...	*e* 4,37,420	*d* 4,40,662
41,545 12 36 4. Wood ... 41,640 8 19									
Carried over ...	...	...	...	...	6,82,653	...	...	6,85,078	6,85,300

EXPLANATORY NOTE.

a. It is not proposed at present to fill up these appointments.

b. Two Drivers for full half-year as against one Driver for full half-year and another who acted for a Foreman from 26th April 1897 in the previous half-year.

c. To accord more with actuals of past and present half-years as well as to a re-arrangement of Staff not involving additional expenditure. Provision also made for anticipated increased mileage.

d. 1,519,722 engine miles @ 48·98 lbs. = tons 16,514, cwts. 19, lbs. 0, Coal @ Rs. 14 per ton = 2,31,209
Credited for cinders 461
2,30,748
@ 28·87 lbs. = tons 24, cwts. 19, lbs. 0, P. Fuel @ 21-0-2 per ton = 524
@ 122·05 lbs. = tons 41,545, cwts. 12, lbs. 36, Wood @ 2-4 per 1,000 lbs. = 2,09,390
Total ... 4,40 662

e. 1,523,220 engine miles @ 48·98 lbs. = tons 16,596, cwts. 1, lbs. 80, Coal @ Rs. 14-1 per ton = 2,33,382
@ 122·05 lbs. = tons 41,640, cwts. 8, lbs. 19, Wood @ Rs. 2-3 per 1,000 lbs. = 2,04,038
Total ... 4,37,420

Decrease as compared with corresponding half-year due to reduction in issue rate of firewood. Increase as compared with previous estimate due partly to anticipated increased consumption of coal and partly to increased mileage.

MADRAS RAILWAY.

ABSTRACT B.

Locomotive Expenses—(*concluded*).

Authorizations for the Half-year ending 31st December 1897.

PARTICULARS.	Class or Grade	Monthly Salary.	Sanctions for the previous Half-year. No.	Sanctions for the previous Half-year. Amount.	Sanctions for the previous Half-year. Total for the Half-year.	Estimate. No.	Estimate. Amount.	Estimate. Total for the Half-year.	Actuals for Half-year 31st December 1896.
Brought forward ...		Rs. ...	...	Rs. ...	Rs. 6,82,653	...	Rs. ...	Rs. 6,85,078	Rs. 6,85,300
IV.—Water (including Wages and Stores) ...	...	...	...	...	17,500	...	...	17,500	16,172
V.—Oil, Tallow and other Stores expended on Engines ...	...	...	...	...	23,400	...	...	a 24,000	24,128
VI.—Maintenance and Renewals of Locomotive Engines—									
1. Wages	...	...	...	...	1,25,000	...	...	1,24,000	...
2. Overtime	...	...	...	...	4,000	...	...	5,000	...
3. Materials	...	...	...	...	1,28,200	...	...	1,28,500	...
	...	...	...	...	2,57,200	...	...	b 2,57,500	2,58,110
VI-A.—Maintenance and Renewals of Machinery, Tools and Plant—									
1. Wages	...	...	...	...	3,500	...	...	3,500	...
2. Overtime	...	...	...	...	2,500	...	...	2,500	...
3. Materials	...	...	...	...	1,000	...	...	2,000	...
			...	...	7,000	...	...	c 8,000	8,799
VII.—New Minor Works	...	...	...	...	1,500	...	...	1,500	...
VIII.—Payments to other Lines—									
Haulage of Trains	...	...	...	...	...	...	...	...	...
IX.—Unclassified Expenditure—									
1. Loss on Stores	...	...	...	...	3,000	...	...	3,000	...
2. Do. by Exchange ...	...	...	...	...	62,000	...	...	d 50,000	...
3 Carriage of Revenue Stores	...	...	...	...	30,000	...	...	30,000	...
Total IX ...	...	...	...	...	95,000	...	...	83,000	83,288
	...	...	...	...	10,84,253	...	...	10,76,578	10,75,797
Deduct cost of working the Kolar Gold Fields Railway	...	...	...	..	14,538	...	...	16,736	17,210
			...	...	10,69,715	...	...	10,59,842	10,58,587
„ „ „ Madras-Ennur Ry. ...	...	...	...	...	5,939	...	...	5,853	7,134
Total Abstract B, Locomotive Expenses	...	...	...	...	10,63,776	...	...	10,53,939	10,51,453

EXPLANATORY NOTE.

a. To accord closer with actuals.

b. Includes cost of two new engines Rs. 45,000, and three boilers, Rs. 21,000.

c. To accord closer with actuals.

d. Due to its being anticipated that the rate of exchange will be more favourable.

MADRAS RAILWAY.

ABSTRACT **C**—(*concluded*).

Carriage and Wagon Expenses—(*concluded*).

Authorizations for the Half-year ending 31st December 1897.

PARTICULARS.	Sanctions for the previous Half-year.		Estimate.		Actuals for the Half-year, 31st December 1896.	
	Amount.	Total.	Amount.	Total.	Amount.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
I.—General Superintendence as per page 30	...	21,351	...	20,967	...	19,690
II.—Repairs and Renewals of Vehicles—						
COACHING VEHICLES—1.—Wages ...	38,500		38,000		39,394	
2.—Overtime ...	700		600		572	
3.—Materials ...	28,000		25,000		23,979	
	a 67,200		63,600		63,945	
GOODS VEHICLES— 1.—Wages ...	60,500		62,000		58,532	
2.—Overtime ...	1,300		1,500		1,008	
3.—Materials ...	1,11,900		1,15,000		1,03,500	
	1,73,700		b 1,78,200		1,63,040	
II-A.—Repairs and Renewals of Machinery, Tools and Plant—						
1.—Wages ...	2,400		3,000		2,888	
2.—Overtime ...	1,500		2,000		1,971	
3.—Materials ...	1,000		1,500		1,619	
	4,900		c 6,500		6,478	
Total II ...		2,45,800		2,43,300		2,33,463
III.—Cleaning Carriages and Wagons and Oiling—						
1. Labour, including wages of Carriage Examiners, Oilers and Cleaners...	20,000		20,000		20,038	
2 Stores, including oil, grease and other stores for consumption on running vehicles	12,000		12,000		11,632	
		32,000		32,000		31,700
IV.—New Minor Works	...	...	...	...	...	...
V.—Unclassified Expenditure—						
1.—Loss on Stores	1,500		1,500		...	
2.—Loss by Exchange	30,000		d 25,000		26,072	
3.—Carriage of Revenue Stores ...	2,500		2,500		2,096	
		34,000		29,000		28,168
	...	3,33,121	...	3,30,267	...	3,13,021
Deduct sum chargeable to Fire Insurance Fund.	...	...	...	...	...	428
	...	3,33,121	...	3,30,267	...	3,12,593
Deduct cost of working the Kolar Gold Fields Railway	...	4,534	...	5,140	...	4,979
	...	3,28,587	...	3,25,127	...	3,07,614
Deduct cost of working the Madras-Ennur Ry.	...	1,824	...	1,796	...	2,076
Total Abstract C., Carriage and Wagon Expenses	...	3,26,763	...	3,23,331	...	3,05,538

EXPLANATORY NOTE.

a. Includes cost of two Carriage Trucks, Rs. 3,800.

b. Includes provision for renewal of 50 covered Goods Wagons, 10 Fuel Trucks and 2 Tool Vans at a total cost of Rs. 95,500.

c To accord with actuals of corresponding half-year and known figures of current half-year.

d. Due to its being anticipated that the rate of exchange will be more favourable.

MADRAS RAILWAY.

Locomotive Department.

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

Locomotive and Carriage and Wagon Expenses.

Authorizations for the Half-year ending 31st December 1897.

Mileage rate for Locomotive and Carriage and Wagon Expenses.

The actual train-mileage for the Half-year ended 31st December 1896 was 1,275,064, and it is estimated that the train-mileage for the Half-year ending 31st December 1897 will be 1,278,000.
And the following represents the average rates per train-mile as compared with actuals :—

	Estimate.	Actuals.
	As.	As.
B II—Running Expenses	2·22	2·19
B III—Fuel	5·48	5·53
B IV—Water	0·22	0·20
B V—Oil, Tallow and other Stores	0·30	0·30
B VI—Maintenance and Renewals of Locomotive Engines ...	3·22	3·24
B VI-A—Maintenance and Renewals of Machinery, Tools and Plant	0·10	0·11
C II—Repairs and Renewals of Vehicles	3·03	2·85
C II-A—Repairs and Renewals of Machinery, Tools and Plant ...	0·08	0·08
C III—Cleaning Carriages and Wagons and Oiling	0·40	0·40
	15·05	14·90

	Rs.	Rs.
Estimated cost of running 1,278,000 train-miles	12,02,184	...
Actual cost of running 1,275,064 train-miles	...	11,87,861
Add—Charges for Superintendence, New Minor Works, Payments to other Lines, and Unclassified Expenditure... ...	2,04,661	2,00,957
	14,06,845	13,88,818
Deduct—Sum chargeable to Fire Insurance Fund	...	428
	14,06,845	13,88,390
" Cost of working the Kolar Gold Fields Railway ...	21,876	22,189
" " Madras-Ennur Railway	13,84,969	13,66,201
TOTAL (ABSTRACTS B AND C)—LOCOMOTIVE AND CARRIAGE AND WAGON EXPENSES	7,649	9,210
	13,77,320	13,56,991

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.)

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	Rivetters	...		...		0	12	...	
12	Angle-ironsmiths	...		...		1	0	...	
13	Springsmiths	...		...		0	12	...	
14	Carriage Lifters	2	0	1	8	...		...	
15	Do. 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 (Machinemen)	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 31st December 1897.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for the Half-year ending 31st December 1896.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
1st.—Salaries, Wages, &c.									
(a) General Superintendence.		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
(1.) Traffic Manager	Unclassified.	1,200—1,500	1	713	4,275	1	750	*a* 5,400	...
Acting Traffic Manager ...	...	...	1	1,188	7,125	1	1,200	*b* 5,760	...
Deputy Traffic Manager ...	Unclassified	850—1,000	...	...	...	...	950	*c* 1,140	...
Ag. Deputy do. do. ...	...	...	1	839	5,032	1	839	*d* 4,025	...
Assistant do. do. ...	1st Class.	727—818	1	818	4,909	1	818	*e* 3,927	...
Do. do. do. ...	Do.	727—818	1	818	4,909	1	818	*f* 4,909	...
Do. do. do. ...	Do.	727—818	...	...	...	...	727	*g* 873	...
Do. do. do. ...	2nd Class.	545—636	1	545	3,979	1	682	*h* 4,037	...
Do. do. do. ...	3rd Class.	410—455	1	545	3,273	1	545	*i* 3,273	...
Do. do. do. ...	Do.	410—455	1	500	3,161	1	545	*j* 3,164	...
Traffic Inspector ...	Do.	410—455	1	227	1,723	1	455	*k* 2,730	...
Tarpaulin Inspectors ...	...	101—200	..	...	...	...	410	*l* 491	...
Exchange Compensation Allowance	...	100 & below.	1	125	750	1	125	750	...
Commission on Tourists' Tickets	...	...	2	70	420	2	70	420	...
(2.) Office Establishment—			...	...	5,375	...	...	*m* 3,842	...
HEAD-QUARTERS.			...	300	1,800	...	167	*n* 1,000	...
Clerk	Unclassified.	250	12	...	46,731	12	...	45,741	44,652
Clerks	Do.	101—200	1	250	1,500	1	250	1,500	...
Do.	Do.	100 & below.	4	575	3,450	4	575	3,450	...
Menials *	Do.	...	81	2,190	13,140	81	2,190	13,140	...
DISTRICT.			25	188	1,128	25	188	1,128	...
Clerks	Unclassified.	100 & below.	111	...	19,218	111	...	19,218	17,961
Menials + ...	Do.	...	33	915	5,490	36	915	5,490	...
(3.) Travelling Allowances ..	...	...	17	119	714	17	119	714	...
(4.) Contingencies	...	...	53	...	6,204	53	...	6,204	5,762
Carried over...	...	..	...	750	4,500	...	750	4,500	3,636
			...	84	500	...	84	500	519
			...	...	77,153	...	...	76,163	72,521

EXPLANATORY NOTE.

a. Mr. F. W. Read's increased salary to Rs. 1,500 from 1st July 1897. *Vide* Board's letter, No. 895, dated 2nd March 1894, and G.O., No. 350 R. of 13th June 1894.
Rs. 750, furlough pay up to 24th November 1897, and Rs. 1,500 from 25th November 1897, (full pay).

b. Mr. D. Ross-Johnson $\left(\frac{\text{Rs } 1{,}500+950}{2}=1{,}225\right)$ = Rs. 1,200 up to 24th November 1897.

c. „ D. Ross-Johnson's salary, Rs. 950, from 25th November 1897.

d. „ W. A. Wilkinson's salary $\left(\frac{\text{Rs. } 950+727\text{-}4\text{-}4}{2}\right)$ = Rs. 838-10-2 up to 24th November 1897.

e. „ G. R. Byron, Rs. 818, up to 24th November 1897. *Vide* Board's letter, No. 926, dated 25th October 1895.

f. „ J. L. Taylor, Rs. 818.

g. „ W. A. Wilkinson's salary at Rs. 727 from 25th November 1897.

h. „ W. H. Johnstone $\left(\frac{\text{Rs. } 727\text{-}4\text{-}4+636\text{-}5\text{-}9}{2}\right)$ = Rs. 681-13-0 to 24th November 1897 acts for Mr. Wilkinson, and Rs. 636-5-9 from 25th November 1897.

i. „ G. Wallington, Rs. 545.

j. „ R. Greenall acting in 2nd class *vice* Mr. Johnstone $\left(\frac{\text{Rs. } 636\text{-}5\text{-}9+454\text{-}8\text{-}8}{2}\right)$ = Rs. 545-7-3 to 24th November 1897 and Rs. 454-8-8 from 25th November 1897.

k. „ E. R. Ross, Rs. 455.

l. Provision made for a junior officer *vice* Mr. G. R. Byron.

m. Calculated at Exchange of 1*s.* 2¾*d.* per rupee.

n. In second half-year commission traffic is lighter.

* 3 Lithographic Peons, 2 Book Binders, 16 Peons and 4 Punkahmen.

\+ 4 Lithographic Peons, 9 Peons and 4 Punkahmen.

MADRAS RAILWAY.

ABSTRACT **D.**

Traffic Department—(*continued*).

Authorizations for the Half-year ending 31st December 1897.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year. No.	Sanctions for the previous Half-year. Amount.	Sanctions for the previous Half-year. Total for the Half-year.	Estimate. No.	Estimate. Amount.	Estimate. Total for the Half-year.	Actuals for the Half-year ending 31st December 1896.
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	...	...	...	...	77,153	...	...	76,163	72,521
1st—Salaries, Wages, &c.—(*continued*).									
(*b.*) *Station Staff.*									
Station Masters	1st Class.	250	1	250	1,500	1	250	1,500	...
Do.	Do.	225	2	450	2,700	2	450	2,700	...
Do.	Do.	101—200	15	2,025	12,150	15	2,025	12,150	...
Do.	Unclassified.	100 & below.	301	8,186	49,116	305	8,250	*a* 49,500	...
Block Signalmen and Overtime Allowance	Do.	25—50	9	375	2,250	9	375	2,250	...
Allowance to Block Instructor...	...	...	...	10	60	...	*b* 10	60	...
Coaching Clerks	Unclassified	100 & below.	163	3,850	23,100	164	3,870	*c* 23,220	...
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.	163	4,462	26,772	163	4,462	26,772	...
Shunting Masters, &c.	Do.	10—60	93	2,391	14,346	93	2,391	14,346	...
Menials	Do.	...	1,866	13,178	79,068	1,875	13,251	*d* 79,506	...
Gatemen	Do.	...	286	1,644	9,864	285	1,639	*e* 9,834	...
Allowances	...	...	...	250	1,500	...	250	1,500	...
Loading and Unloading	...	...	...	500	3,000	...	500	3,000	...
			2,901	...	2,28,636	2,914	...	2,29,548	2,09,741
Deduct amount on account of expenses at Joint Stations ...	...	...	...	...	16,000	...	...	16,000	17,671
			2,901	...	2,12,636	2,914	...	2,13,548	1,92,070
Train Staff.									
Guards and Assistant Guards ...	...	100 & below.	189	8,665	51,990	189	8,665	51,990	...
Overtime	...	...	...	150	900	...	150	900	...
Travelling Ticket Collectors ...	...	...	4	153	918	4	153	918	...
Do. Allowances ...	...	...	...	25	150	...	25	150	...
			193	...	53,958	193	...	53,958	52,40
Carried over ...	...	...	...	...	3,43,747	...	...	3,43,669	3,17,060

EXPLANATORY NOTE.

	Amount Rs.	No.	
a.	15	1	Station Clerk for Veyasarpaudy.
	15	1	Do. Ingur.
	10		Increase to Mangapatnam converted from a trial to a 5th class station.
	25	1	Assistant Station Master for Mangapatnam on account of Block Station.
	25	1	Do. for Bisanattam when opened as a Block Station.
	90	4	
	26		Less saving Rs. 26 per mensem between Rs. 2,105 in half-year 30th June 1897 and Rs. 2,131 in half-year 31st December 1897, being one-third of the pay of Station Masters and Assistants chargeable to Telegraph.
	64	4	

b. Special allowance for instruction of S I. Ry. Signallers.

c.	20	1	Assistant Booking Clerk for Washermenpet.
d.	7	1	Pointsman for Washermenpet.
	7	1	Pointsman for Bisanattam.
	10		Increases to Pointsmen at Bowringpet from Rs. 7 to Rs. 8 on account of high cost of labour due to neighbourhood of Gold Fields.
	14	2	Peons for Bangalore City.
	6	1	Porter for Ingur.
	8	1	Pointsman for Balaghat.
	7	1	Porter for Champion Reefs.
	7	1	Porter for Marikuppam.
	7	1	Pointsman for Mangapatnam.
	73	9	
e.	5	1	Gateman withdrawn from $\frac{3}{4}$ mile.

MADRAS RAILWAY.

ABSTRACT **D.**

Traffic Department—(*concluded*).

Authorizations for the Half-year ending 31st December 1897.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for the Half-year ending 31st December 1896.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
Brought forward ...	...	Rs.	...	Rs. ...	Rs. 3,43,747	...	Rs. ...	Rs. 3,43,669	Rs. 3,17,000
2nd.—Fuel, Lighting, Water and General Stores—									
(1) Fire, Lights, Water and General Stores	...	...	...	6,666	40,000	...	6,666	40,000	...
(2) *Wagon Covers and Ropes*—									
Tarpaulin Repairers ...	...	12	30	270	1,620	30	270	1,620	...
Do. Materials ...	...	...	...	500	3,000	...	500	3,000	...
(3) Office and Station fittings and furniture	...	...	...	333	2,000	...	333	2,000	...
3rd.—Clothing	...	...	30	...	46,620	30	...	46,620	46,427
4th.—Printing, Stationery and Tickets—			...	1,000	6,000	...	1,083	a 6,500	5,757
Printing, Stationery, &c., for Traffic Department	...	...	...	...	35,500	...	...	35,500	...
Ticket Printing Office.									
Ticket Printers, &c.	...	100 & below	10	278	1,668	10	278	1,668	...
Tickets and Stationery	...	...	...	...	4,500	...	...	4,500	...
5th.—Charges for delivery and collection of Goods.	...	...	10	...	41,668	10	...	41,668	34,780
6th.—Miscellaneous Expenses			...	250	1,500	...	250	1,500	1,209
Clock Winders	...	...							
Repairs of Weighing Machines ...	...	15—25	...	100	600	...	100	600	...
Lamp Repairers ...	...	...	5	100	600	5	100	600	...
7th.—Payments to other Lines—		3—25	...	...	1,800	...	...	1,800	...
Expenses at Joint Stations ...	...	...	5	60	360	5	60	360	...
8th.—Unclassified Expenditure—		...	10	...	3,360	10	...	3,360	1,739
Loss on Stores	...	...	...	1,166	7,000	...	1,166	7,000	b 10,818
Carriage of Revenue Stores ...	...	...							
Loss by Exchange	...	...	...	...	...	...	...	...	...
		...	...	250	1,500	...	250	1,500	...
		...	...	1,500	9,000	...	1,250	c 7,500	...
Deduct sum chargeable to Fire Insurance Fund	...	...	...	...	10,500	...	...	9,000	8,160
			...	...	4,60,395	...	...	4,59,317	4,25,890
Deduct cost of working the Kolar Gold Fields Railway	...	...	...	...	...	...	...	...	54
			...	...	4,60,395	...	...	4,59,317	4,25,836
Deduct cost of working the Madras-Ennur Railway	...	...	...	...	5,980	...	...	6,880	6,558
			...	...	4,54,415	...	...	4,52,437	4,19,278
Total Abstract D., Traffic Expenses	...	...	...	...	2,522	...	...	2,497	2,824
			...	...	4,51,893	...	...	4,49,940	4,16,454

EXPLANATORY NOTE.

a. Increased staff and higher cost of material.

b. Due to an adjustment of Guntakal Joint Station expenses.

c. At 49·15 per cent. of estimated expenditure on English stores.

MADRAS RAILWAY.

Statement of allowances to be paid to Officers and Servants of the Traffic Department provided for in the Establishment List for the Half-year ending 31st Dec. 1897.

No.	Designation.	Allowances. Rs.	A.	P.	Nature of Allowances.
	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.	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 n any one month.
1	Pattakottacheru 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	Ma'mari do.	8	0	0	Do. do.
1	Kupgal 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, Samalpatti...	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	Do. Rayapuram ...	2	8	0	Do.
1	Station Master, Cauvery	1	8	0	Do.
1	Assistant Station Master, Washermanpet ...	2	8	0	House Rent. *Vide* Minute No. 2 of the Official Meeting held on 26th February 1897.
1	Travelling Ticket Inspector	10	0	0	Fixed allowance in lieu of travelling batta.
3	Do. do. Collectors at Rs. 5 each ...	15	0	0	Do. do.
4	Pointsmen Inspectors	...	...	...	10 per cent. of Salary allowance in lieu of batta. *Vide* Minute No. 8 of Official Meeting of 28th February 1896.
1	Marikuppam Station	8	0	0	Water allowance for Station Masters and Staff. On K. G. F. Railway.
1	Champion do.	8	0	0	
1	Urigaum 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 two-third day's pay or one-third-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.

EXPLANATORY NOTE.

MADRAS RAILWAY.

ABSTRACT **E.**

General Charges.

Authorizations for the Half-year ending 31st December 1897.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year. No	Sanctions for the previous Half-year. Amount.	Sanctions for the previous Half-year. Total for the Half-year	Estimate. No.	Estimate. Amount.	Estimate. Total for the Half-year.	Actuals for Half year, 31st December 1896.
		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	38,797
2nd.—Salaries of Indian Management including Offices—									
(1). *Agent and Manager's Department—*									
Agent and Manager ...	...	2,500	1	1,250	7,500	1	1,250	a 11,375	...
Acting do. ...	...	...	...	2,075	12,450	...	2,075	b 6,018	...
Assistant do. ...	...	500—800	1	700	4,200	1	700	c 4,297	...
Exchange Compensation Allowance ...	...	...	...	...	1,878	...	...	d 1,539	...
			2	...	26,028	2	...	23,229	25,276
Chief Clerk ...	...	250—300	1	275	1,650	1	275	1,650	...
Clerks ...	...	100 & below	17	665	3,990	e 18	665	3,990	...
Menials * ...	...	...	12	94	564	12	94	564	..
			30	...	6,204	31	..	6,204	5,985
Travelling Allowances ...	...	...	...	117	700	...	117	700	633
Total II—(1) ...	...	...	...	...	32,932	...	...	30,133	31,894
(2, 3 & 4). *Chief Auditor's Department—*									
Superintendence—									
Chief Auditor ...	...	1,000—1,200	1	1,200	7,200	1	1,200	f 7,200	...
1st Assistant Auditor ...	...	700	1	700	4,200	1	350	g 2,416	...
Exchange Compensation Allowance ...	...	...	...	...	1,762	...	...	h 1,256	...
			2	...	13,162	2	...	10,872	12,907
Carried over ...	...	...	...	...	71,932	...	...	69,133	68,631

EXPLANATORY NOTE.

a. Mr. L. S. Moss, Rs. 1,250, on furlough from 28th March 1896.

Mr. Moss' furlough pay up to 27th September 1897 at £500 per half-year, at 1s. 2¾d. per rupee, the rate at which exchange compensation allowance is calculated = Rs. 3,932.

Half salary up to 27th September 1897 ...	...	Rs.	3,625
Exchange compensation allowance ...	...	,,	307
			3,932
Full salary from 28th September 1897 to the end of the half-year ...	...	Rs.	7,750
Exchange compensation allowance ...	...	,,	759
			8,509
			12,441

b. Mr. H. C. West draws acting salary $\left(\frac{\text{Rs. } 2{,}500+1{,}650}{2}\right)$ = Rs. 2,075 up to 27th September 1897.

c. Mr. A. Edwards, Rs. 700, from 1st July to 2nd November 1897, and Rs. 750, from 3rd November 1897. *Vide* M. G. O., No. 843 R., dated 9th December 1895.

d. Calculated at Exchange of 1s. 2¾*d* per rupee.

e. Increase in number only not in amount.

* 1 Binder, 8 Peons, 1 Office servant, 1 Staff Bungalow Peon, and 1 Church Watchman.

f. Mr. F. Dunsterville, Rs. 1,200.

g. Mr. T. Wake on furlough, Rs. 350, up to 3rd December 1897, and full salary to the end of the half-year.

h. Calculated at Exchange of 1s. 2¾*d*. per rupee.

MADRAS RAILWAY.

ABSTRACT **E.**

General Charges—(*continued*).

Authorizations for the Half-year ending 31st December 1897.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year. No.	Sanctions for the previous Half-year. Amount.	Sanctions for the previous Half-year. Total for the Half-year.	Estimate. No.	Estimate. Amount.	Estimate. Total for the Half-year.	Actuals for Half-year, 31st December 1896.
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	...	...	...	...	71,932	...	...	69,133	68,631
2nd.—Salaries of Indian Management including Offices—(*continued*).									
(2, 3 & 4) *Chief Auditor's Department* (continued)	...	...	...	...	13,162	...	...	10,872	12,907
General and Traffic Audit—									
2nd Assistant Auditor ...	...	550	1	550	3,300	1	550	*a* 3,300	...
Acting Allowance	...	...	...	...	...	...	75	*b* 382	...
3rd Assistant Auditor ...	...	400	1	400	2,400	1	400	*c* 2,400	...
Acting Allowance	...	...	...	...	...	...	75	*b* 382	...
4th Assistant Auditor ...	...	350—400	1	400	2,400	1	350	*d* 2,100	...
Acting Allowance	...	...	...	...	...	...	25	*b* 128	...
Exchange Compensation Allowance	...	...	...	...	881	...	...	*e* 651	...
			3	...	8,981	3	...	9,343	8,736
Accountant	...	250	1	250	1,500	1	250	1,500	1,500
Travelling Auditors ...	...	101 to 200	5	750	4,500	5	*f* 800	4,800	...
Do. do, ...	...	100 & below	1	100	600	1	100	600	...
			6	...	5,100	6	...	5,400	4,771
Head Clerk	...	101—200	1	200	1,200	2	*g* 350	2,100	...
Clerks	...	100 & below	211	5,045	30,270	210	4,895	29,370	...
			212	...	31,470	212	...	31,470	28,986
Menials*	...	...	17	129	774	17	129	774	758
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	2,727
Allowances, &c.—									
Travelling	...	...	...	338	2,030	...	338	2,030	*h* 2,372
Carried over ...	...	...	...	...	66,059	...	...	64,431	62,757
	...	...	...	...	71,932	...	...	69,133	68,6

EXPLANATORY NOTE.

a. Mr. A. Corben, Rs. 550.
b. Acting allowance up to 3rd December 1897. *Vide* M.O.M., 26th February 1897.
c. Mr. J. Mitchell, Rs. 400.

d. Mr. A. H. Francis, Rs. 350.

e. Calculated at Exchange of 1s. 2¾*d.* per rupee.

f. Provision has been made for increases to Travelling Auditors for additional work.

g. Re-arrangement of Staff. No additional expense incurred.

* 1 Moochee, 1 Binder and 15 Peons.

h. Includes Rs. 518, passage money of Mr. A. H. Francis.

MADRAS RAILWAY.

ABSTRACT **E.**

General Charges—(*continued*).

Authorizations for the Half-year ending 31st December 1897.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year. No.	Sanctions for the previous Half-year. Amount.	Sanctions for the previous Half-year. Total for the Half-year.	Estimate. No.	Estimate. Amount.	Estimate. Total for the Half-year.	Actuals for Half-year, 31st December 1896.
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward...	...	...	...	...	71,932	...	...	69,133	68,631
	...	...	...	...	66,059	...	...	64,431	62,757
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—175	1	175	1,050	1	175	1,050	
			2	...	2,850	2	...	2,850	2,850
Pay Clerks	...	50 & below	11	550	3,300	11	550	3,300	3,241
Clerks	...	100 & below	7	285	1,710	7	285	1,710	*a* 1,889
Shroffs	...	25 & below	5	110	660	5	110	660	
Cash Peons	...	...	23	175	1,050	23	175	1,050	
Guard Peons	...	...	15	107	642	15	107	642	
			43	...	2,352	43	...	2,352	*b* 2,375
Allowances, &c.—									
Travelling Allowances	...	...	...	...	650	...	...	650	566
Contingencies	...	...	...	...	450	...	...	450	534
Total II—(2) to (4) ...	...	...	...	...	77,371	...	...	75,743	74,212
Carried over ...	...	...	...	...	1,49,303	...	...	1,44,876	1,42,843

a. Includes Rs. 360, gratuity paid to a Clerk.

b. Includes Rs. 48, gratuity paid to a Cash Peon.

MADRAS RAILWAY.

ABSTRACT **E.**

General Charges—(*continued*).

Authorizations for the Half-year ending 31st December 1897.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year. No.	Sanctions for the previous Half-year. Amount.	Sanctions for the previous Half-year. Total for the Half-year.	Estimate. No.	Estimate. Amount.	Estimate. Total for the Half-year.	Actuals for Half-year, 31st December 1896.
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	...	...	...	...	1,49,303	...	...	1,44,876	1,42,843
2nd.—Salaries of Indian Management including Offices—(*continued*).									
† (5.) *General Store Department*—									
General Storekeeper ...	...	400—600	1	500	3,000	1	400	*a* 361	...
Acting do. ...	...	...	...	...	...	...	375	*b* 1,911	...
Exchange Compensation Allowance	...	...	...	...	464	...	...	*c* 211	...
Warders	...	101—200	2	325	1,950	2	325	1,950	...
Do.	...	15—70	4	145	870	4	145	870	...
Clerk	...	101—200	1	125	750	1	125	750	...
Clerks	...	100 & below.	18	474	2,844	18	474	2,844	...
Travelling Clerk	...	90	1	90	540	1	90	540	...
Weigh Bridge Clerk ...	...	...	1	20	120	1	20	120	...
Time-keeper	...	...	1	20	120	1	20	120	...
Carpenters	...	...	2	44	264	2	44	264	...
Menials *	...	...	24	199	1,194	24	199	1,194	...
			55	...	12,116	55	...	11,135	11,010
Travelling Allowance ...	...	...	...	...	180	...	...	180	146
Total II—(5) ...	...	...	...	...	12,296	...	...	11,315	11,156
(6.) *Medical Department*—									
Medical Officer	...	450—650	1	550	3,300	1	550	*d* 3,300	...
Exchange Compensation Allowance	...	...	...	...	510	...	...	*e* 364	...
			1	...	3,810	1	...	3,664	3,696
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	9,433
Carried over ...	...	...	...	...	14,710	...	...	14,564	13,129
	...	...	...	...	1,61,599	...	...	1,56,191	1,53,999

EXPLANATORY NOTE.

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

a. Mr. J. Mitchell appointed General Storekeeper. *Vide* Board's letter, No. 950, dated 26th February 1897. Will take charge on 4th December 1897.

b. Mr. R. G. Bamford, Acting General Storekeeper, salary $\left(\text{Rs. } \frac{400+350}{2}\right)$ = Rs. 375, from 1st July to 3rd December 1897.

c. Calculated at Exchange of 1*s*. 2¾*d*. per rupee.

* 1 Moochee.
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. Mr. J. Currie, Rs. 550.

e. Calculated at Exchange of 1*s*. 2¾*d*. per rupee.

MADRAS RAILWAY.

ABSTRACT **E.**

General Charges—(*continued*).

Authorizations for the Half-year ending 31st December 1897.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for Half-year, 31st December 1896.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward...	...	...	...	...	1,61,599	...	...	1,56,191	1,53,999
	...	...	...	...	14,710	...	...	14,564	13,129
2nd.—Salaries of Indian Management including Offices—(*continued*).									
(6.) *Medical Department*—(concluded).									
Medical Storekeeper ...	...	...	1	50	300	1	50	300	300
Clerks	...	...	2	40	240	2	40	240	239
Menials *	...	$17\frac{1}{2}$—$22\frac{1}{2}$	18	139	836	18	139	836	815
		...	21	...	1,376	21	...	1,376	1,354
Contingencies.									
Allowance for Rent	...	...	...	...	180	...	...	*a* 180	180
Carriage hire for Medical Officer	...	...	...	...	300	...	...	300	147
Travelling Allowance ...	...	...	...	...	480	...	...	480	327
Total II—(6) ...	...	...	...	...	400	...	...	400	340
(7.) *Rents of Buildings and Lands* ...	...	...	...	...	16,966	...	...	16,820	15,150
(8.) *Furniture, Fittings and other Miscellaneous Expenses, Punkah and Tatty Coolies and Bhisties*—			...	...	1,000	...	...	1,000	...
Agent and Manager's Office ...	...	...	...	...	120	...	...	120	122
Audit Office	...	...	...	...	381	...	...	381	345
General Stores' Office ...	...	...	...	...	36	...	...	36	36
Medical Department ...	...	...	...	...	...	...	...	...	...
Furniture, Fittings, &c. ...	...	...	...	...	3,050	...	...	3,050	3,009
Total II—(8) ...	...	...	...	...	3,587	...	...	3,587	3,512
(9.) *Printing and Stationery* ...	...	...	...	...	4,730	...	...	4,730	4,551
(10.) *Medicine and Contribution to Hospital*	...	...	...	...	2,000	...	...	2,000	336
Total II ...	...	...	...	...	1,50,882	...	...	1,45,328	1,40,811
Carried over ...	...	...	...	...	1,89,882	...	...	1,84,328	1,77,548

EXPLANATORY NOTE.

* 17 Peons and 1 Lascar.

a Allowance to Senior Apothecary.

MADRAS RAILWAY.

ABSTRACT **E.**

General Charges—(*continued*).

Authorizations for the Half-year ending 31*st December* 1897.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year. No.	Sanctions for the previous Half-year. Amount.	Sanctions for the previous Half-year. Total for the Half-year.	Estimate. No.	Estimate. Amount.	Estimate. Total for the Half-year.	Actuals for Half-year, 31st December 1896.
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward..	...	...	...	...	1,89,882	...	...	1,84,328	1,77,545
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	}	1	20	}	
Allowance to Head Clerk, Traffic Staff Section, for Police Department	...	...	...	20	240	...	29	240	...
Record-keeper	...	...	1	12½	75	1	*a* 15	90	...
Detectives	...	...	6	150	900	6	150	900	...
Checkers	...	...	10	120	720	10	120	720	...
Total III—(1) ...	...	...	29	...	6,885	29	...	6,900	6,243
(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 & Mysore Governments	...	...	...	...	1,408	...	...	*b* 1,500	...
Total III—(2) ...	...	...	240	...	11,422	240	...	11,514	10,808
(3.) *Contingencies*	...	...	...	...	3,700	...	...	3,700	2,729
Total III...	...	...	...	...	22,007	...	...	22,114	19,780
Carried over ...	...	...	...	...	2,11,889	...	...	2,06,442	1,97,328

a. Periodical increase of Rs. 2-8-0.

b. Includes proportion of Police of K. G. F. Ry.—*Vide* G. I., No. 2106 G., dated 21st August 1896.

MADRAS RAILWAY.

ABSTRACT **E.**

General Charges—(*continued*).

Authorizations for the Half-year ending 31st December 1897.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year. No.	Sanctions for the previous Half-year. Amount.	Sanctions for the previous Half-year. Total for the Half-year.	Estimate. No.	Estimate. Amount.	Estimate. Total for the Half-year.	Actuals for Half-year, 31st December 1896.
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward...	...	...	...	...	2,11,889	...	...	2,06,442	1,97,328
4th.—Advertising (all advertisements of all Departments) ...	...	...	...	...	3,000	...	...	3,000	2,947
5th.—Electric Telegraph—									
(1) *Salaries of Superintendents and Assistants—*									
Telegraph Engineer ...	...	864	1	864	5,182	1	432	*a* 3,210	...
Acting do. ...	...	...	...	...	...	1	682	*b* 3,114	...
Assistant do. ...	...	350—500	1	400	2,400	...	500	*c* 716	...
Exchange Compensation Allowance	...	...	...	...	371	...	...	*d* 422	...
Inspector	1st class.	200—250	1	250	1,500	1	250	1,500	...
Do. allowance ...	...	...	...	...	...	...	50	*e* 228	...
Inspectors	2nd and 3rd classes.	101 to 200	2	220	1,320	2	220	1,320	...
Total V—(1) ...	...	...	5	...	10,773	5	...	10,510	10,378
(2) *Signallers*	...	100 & below.	113	6,281	37,686	113	6,307	*f* 37,842	35,491
(3) *Travelling Expenses* ...	...	...	...	...	1,380	...	...	1,380	1,080
(4) *Office Expenses, Contingencies, &c.—*									
Head Writer	...	100 & below.	4	180	1,080	4	180	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	...	1,758	10	...	1,758	1,310
(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	...	...	22	154	924	22	154	924	...
Intercommunication Maistries	...	...	5	95	570	5	95	570	...
Wages and Materials ...	...	...	...	...	18,250	...	...	*g* 18,970	...
Clothing	...	...	...	...	260	...	...	260	...
Total V—(5) ...	...	...	...	...	24,144	...	...	24,864	21,508
Carried over ...	...	...	...	...	75,741	...	...	76,354	69,767
	...	...	...	...	2,14,889	...	...	2,09,442	2,00,275

EXPLANATORY NOTE.

a. Mr. G. K. Winter, on furlough, Rs. 432 up to 17th November 1897, and Rs. 864 to the end of the half-year.

b. „ R. E. Pigott draws acting salary $\left(\text{Rs. } \frac{863\text{-}10\text{-}2+500}{2}\right)$ = Rs. 681-13-1 up to 17th November 1897.
Salary increased from 1st July 1897—*Vide* G. O., No. 835 R., dated 7th December 1895.

c. Mr. R. E. Pigott's salary, Rs. 500, from 18th November 1897.

d. Calculated at Exchange of 1s. $2\frac{3}{4}d.$ per rupee.

e. Allowance provided for extra work during Mr. G. K. Winter's furlough—*Vide* M. O. M., 30th April 1897.

f. Includes Rs. 2,131 per mensem, being $\frac{1}{3}$rd of the amount of Station Masters' salaries of small stations where no Signaller is kept as against Rs. 2,105 in previous half-year.

g. Increase due to issue of stores expected from England.

MADRAS RAILWAY.

ABSTRACT **E.**

General Charges—(*concluded*).

Authorizations for the Half-year ending 31st December 1897.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for Half-year, 31st December 1896.
			No.	Amount.	Total for the Half-year.	No.	Amount.	Total for the Half-year.	
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	...	...	...	...	2,14,889	...	...	2,09,442	2,00,275
	...	...	...	...	75,741	...	...	76,354	69,767
5th—Electric Telegraph— (*concluded*).									
(6.) *Government Telegraph Department for Rents, &c.* ...	...	...	...	...	1,040	...	...	1,040	1,010
Total V ...	...	...	...	...	76,781	...	...	77,394	70,777
6th—Clearing Accounts with other Lines ...	...	...	...	...	...	...	...	...	...
7th—Unclassified Expenditure—									
(1.) *Loss on Stores*	...	...	...	...	...	...	...	...	...
(2.) *Expenses connected with Fire Engines*	...	...	...	...	2,100	...	...	2,000	3,476
(3.) *Loss by Exchange*... ...	...	...	...	...	25,000	...	...	25,000	21,027
(4.) *Carriage of Revenue Stores*...	...	...	...	...	1,000	...	...	1,000	1,281
Total VII ...	...	...	...	...	28,100	...	...	28,000	25,784
Total ...	...	...	...	...	3,19,770	...	...	3,14,836	2,96,836
Deduct sum chargeable to Fire Insurance Fund	...	...	...	...	2,100	...	...	2,000	3,476
	...	...	...	...	3,17,670	...	...	3,12,836	2,93,360
Deduct cost of working the Kolar Gold Fields Railway ...	...	...	...	...	4,153	...	...	4,716	4,570
Deduct cost of working the Madras-Ennur Railway ...	...	...	...	...	3,13,517	...	...	3,08,120	2,88,790
Total Abstract E, General Charges	...	...	...	...	1,752	...	...	1,712	1,969
			...	...	3,11,765	...	...	3,06,408	2,86,821

MADRAS RAILWAY.

ABSTRACT **G.**

Special and Miscellaneous Expenditure.

Authorizations for the Half-year ending 31st December 1897.

PARTICULARS.	Sanctions for the previous Half-year.		Estimate.		Actuals for Half-year, 31st Dec. 1896.	
	Amount	Total.	Amount.	Total.	Amount.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1st.—**Law Charges**	2,000		2,000		cr. 65	
2nd.—**Compensation**—		2,000		2,000		cr. 65
(1.) For Goods lost or damaged						
(2.) For Personal injury	} 1,000		1,000		1,544	
(3.) For other claims						
3rd.—**Rates and Taxes** (*including Municipal Water-rates*)						
	16,000	1,000	16,000	1,000	15,726	1,544
4th.—**Payments to other Lines**—		16,000		16,000		15,726
(1.) Hire of Locomotives	...		...		...	
(2.) Hire of Vehicles	...		...		...	
(3.) Mileage and Demurrage of Foreign Stock ...	10,000		10,000		...	
(4.) Rent of Stations, &c., jointly occupied ...	...		...		...	
5th.—**Prizes for Station Gardens, &c.**		10,000	...	10,000	...	...
6th.—**Contribution to**—	a 1,000					
(1.) Railway Provident Institution		1,000	...	...	463	463
7th.—**Miscellaneous**—	22,000		22,000		21,166	
(1.) Loss on Light Coins		22,000		22,000		21,166
(2.) Bridge Toll Collection Establishment, &c. ...	...		...		...	
(3.) Conservancy	...		...		...	
(4.) Loss by Exchange	2,000		2,000		1,295	
(5.) Railway Schools	500		500		70	
(6.) Locomotive Schools	5,900		b 7,060		6,272	
(7.) Grant to employés for passing in the Vernacular ...	...		...		...	
(8.) Provision for unadjusted and disputed claims and bonus to Guaranteed Company's Servants ...	...		...		...	
(9.) Commission and Stamp duty on Debentures ...	200		...		...	
		8,600	...	9,560	...	7,637
Deduct sum chargeable to Fire Insurance Fund ...	...	60,600	...	60,560	...	46,471
" cost of working Kolar Gold Fields Railway ...	...	1,000	...	1,000	...	341
	...	59,600	...	59,560	...	46,130
" " Madras-Ennur Railway ...	...	787	...	911	...	715
	...	58,813	...	58,649	...	45,415
Total Abstract G. Special and Miscellaneous Expenditure. ...	...	332	...	330	...	308
	...	58,481	...	58,319	...	45,107

EXPLANATORY NOTE.

a. Annual charge.

b. See notes c and d on page 69.

MADRAS RAILWAY.

Railway Schools.

Authorizations for the Half-year ending 31st December 1897.

PARTICULARS.	Class or Grade.	Monthly Salary.	Sanctions for the previous Half-year.			Estimate.			Actuals for Half-year, 31st December 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 / 22	1,093	6,560	2 / a 23	1,053	6,320	5,718
Gymnastic Instructors ...	...	25—30	2	55	330	2	55	330	328
Clerks	...	10—15	2	25	150	2	25	150	135
School Library Writer ...	...	...	1	10	60	1	10	60	60
School Servants	...	...	14	90	540	14	90	540	419
Grants-in-aid	...	...	...	...	...	...	...	...	3
Rent for School, Raichur ...	...	...	...	...	385	...	...	b 385	382
Books and Stores	...	...	...	...	1,000	...	...	1,000	1,197
School Prizes	...	...	...	...	...	...	...	c 300	131
Travelling Allowances ...	...	...	...	...	150	...	...	150	95
Allowances of Rent ...	...	...	...	...	...	...	...	...	...
Contingencies	...	...	...	...	25	...	...	25	2
Clothing	...	...	...	...	25	...	...	25	17
	...	...	...	...	9,225	...	...	9,285	8,487
Less School Fees, Government Grant, &c.	...	...	...	...	3,325	...	...	d 2,225	2,215
Total ...	...	...	...	...	5,900	...	...	e 7,060	6,272

EXPLANATORY NOTE.

a. Rates of salary approved of at Officer's Meeting of 11th February 1896.

	Holding certificate.	Rs.
Head Mistress.		50—60
Asst. do. trained.		40
Do. do. untrained.		30
Other teachers maximum ...		25

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

c. Annual charge.

d. To accord with actuals.

e. 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*l.* 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*l.* 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* 13*th 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—

(i) If on any leave other than privilege leave to an allowance not exceeding two-thirds of his pay and allowances in India.

(ii) 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—

(i) Two-thirds of the difference between the pay of the appointment or grade and the pay of the officiating officer.

(ii) 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.

ALLOWANCES TO OFFICERS CALLED FROM THE MOFUSSIL TO HEAD QUARTERS ON DUTY.

Minutes of Official Meeting, dated 27th August, 1896.

An allowance according to the following scale, to meet carriage-hire and increased house-rent, will be granted to officers transferred from the Mofussil to Madras for a period of six months or less, when officiating for an officer absent on privilege leave when no acting allowances are drawn :—

Scale.

	Per mensem.
Officers drawing a salary over Rs. 500 and up to Rs. 900	... Rs. 100
Do. do. of „ 500 and under	... „ 50

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.	do. „ 35 „ do. provided with do.
Pay Clerks	do. „ 7 „
Police Inspectors	do. „ 15 „
Agent and Manager	Rs. 10 per diem.
in London ar Officers...	Who do not draw a fixed monthly allowance Rs. 5 per diem.
f the Board	

Class of Employes.	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.

Minutes of Official Meeting, dated 26th June 1896.

In future cases, when men have received during the two preceding years grants of half pay while on sick leave over and above the one month's full pay in each year granted departmentally, application for half pay will not be entertained unless under special circumstances and specially recommended by the Head of the Department.

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.

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.

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—*vide* Minute No. 10 of Minutes of Official Meeting, dated 28th February 1896.

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.

Do. do. ,,
Pay Clerks ... ...
Police Inspectors ...
Agent and Manager ... ... Rs.
in London ar Officers... ... ... Who do not
of the Board diem.

Enclo:
36 Books.

(R.) Fo

No. 3 B. R. dated 28

(No. II.)

No. 9751

7 P 7

By special messenger

PUBLIC WORKS DEPARTMENT.

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

Madras, 26th July 1897.

From

The Ag: Agent and Manager.
M. R. C.

To

The Offg: Consulting Engineer for Railways.
Madras.

SIR,

With reference to your letter No. 2
dated 15th July 1897. I have the honour
to forward herewith 36 copies of the
Establishment Rolls, Madras Railway, fo
the Half year ending 31st December 1897 as
under :-

30 Copies for your Office &
6 Copies for despatch to the Mysore

I have the honour to
Sir,
Your most obedient serva

81 RM
18/7/97

for Agent & Manage

Enclo:
36 Books.

WAR

3228
26/7/97

MADRAS RAILWAY.

From
The Agent and Manager.

To
The Consulting Engineer
for Railways.

Dated 188
Recd.

No.

(R.) Form No. 2.

No. 513-R dated 28

PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

Letter from the Agent & Manager M. Ry — } H. E. No. 9751/707 d 26th July

Approved.

2. Two copies of the [illegible] rolls and working statements M. Ry for the half year ending 31st Dec 1897, will be forwarded to the Govt of India.

To The Agent & Manager M.Ry.
" Examiner of Accts, Madras

13/8/97

H. E. No. 574 R d 28th June

Forwarded.

2/8/97

F.W.S.

W.S.R.
26-7-97

R. of 351

Recd 26/7/97