

Public Works (1894) Department.

RAILWAY BRANCH.

G.O., No. 390-GR

DATED 14th July

[Despatch Abstract.]

Official Meeting No 5 of 1894, Madras Railway—
Minutes of— held on 31st May 1894, approved
and Copies ordered to be forwarded to the Govt
of India.

Forwarded

BACK PAPERS.

[illegible]

FURTHER PAPERS:

G.O.	No.	Department.	Date.

G.O.	No.	Department.	Date.

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

MADRAS RAILWAY.

MINUTES OF OFFICIAL MEETING

AND

STORES COMMITTEE.

No. 5th OF 1894.

HELD AT THE

AGENT AND MANAGER'S OFFICE, RAYAPURAM TERMINUS,

On Thursday, the 31st May 1894.

PRESENT:—

Agent and Manager.

Asst. to do.

Offg. Chief Engineer.

Offg. Traffic Manager.

Loco. Superintendent.

Ag. Chief Auditor

Consulting Engineer for Railways.

Offg. Examiner of Railway Accounts.

MINUTES OF MEETING HELD ON THE 27th APRIL 1894, CONFIRMED.

No. 27. The Minutes of the Official Meeting and Stores Committee held on the 27th April 1894, for the authorization of expenditure, &c., were approved by the Consulting Engineer and confirmed.

GENERAL SANCTIONS.

No. 28. The following sanctions are recorded:—

(A) CAPITAL.

(A) CAPITAL.										
Serial No.	Authority.				Particulars.	Amount of Estimate.	Allotment out of current year's grant.		Date sanction lapses.	Remarks.
	Government.			Cash.			Stores.			
	No. of Letter.	Date.	Register No.							
18	G. O. No. 253 R.	25-4-94	1 R. 94-1	Agent & Manager	Revised estimate for complete interlocking of all points and signals at Pudi ...	RS. A. P. 5,749-0-0	RS. ...	RS. ...	30-9-94	The total estimate is for Rs. 5,848, Rs. 99 being chargeable to Revenue. This cancels the sanction recorded in Minute No. 33 of 1893.
19	C. E. No. 1428	2-5-94	...	Do.	Establishment of the Telephone between Rayapuram, Central Station and Perambur Works.	1,400-0-0	234	1,256	30-6-94	provision made for extension of Block system on South West and North West Lines. Schedule A, Budget 1894-95.
20	C. E. No. 1439	4-5-94	...	Do.	Enlarging the locomotive well at Gooty.	1,585-0-0	1,493	92	31-12-94	The total estimate is for Rs. 1,728, Rs. 143 being chargeable to Revenue.

(B) REVENUE.

Serial No.	Authority.		Particulars.	Amount of Estimate.	Chargeable to	Remarks.
	Government.	Company.				
20	G. O. No. 253 R. of 25-4-94.	Agent & Manager.	Revenue portion of revised estimate amounting to Rs. 5,848 for interlocking points and signals at Pudi.	Rs. A. P. 99 0 0	Abstract A.	This cancels the sanction recorded in Minute No. 33 of 1893.
21	C. E. No. 1,439 of 4-5-94.	Do.	Revenue portion of estimate amounting to Rs. 1,728 for enlarging the Locomotive well at Gooty.	143 0 0	Do.	
22	G. O. No. 306 R dated 14-5-94.	Do.	Donation to the Municipal Main Hospital at Coimbatore in consideration of the attention given by the Staff to the passengers wounded in the accident at Karaimadai on 9th November last who were treated at that Hospital.	750 0 0	Abstract G.	
23	Consgr. Engr.	Do.	Honorarium to Mr. J. Mitchell, 3rd Assistant Auditor, for passing the colloquial test, Tamil.	300 0 0	Audit Department.	Sanctioned under G. O. No. 3,522 dated 15th December 1874 and para. 25 of the Board's letter No. 856 dated 16th October 1891.

*passed Provisional
reference to Board
interpretation
order*

(C) REVENUE—NEW MINOR WORKS.
Against provision of Rs. 12,500 in the Establishment Lists for the half-year ending
30th June 1894.

Serial No.	Authority.		Particulars.	Amount of Estimate.	Charge-able to	Date sanction lapses.	Remarks.
	Government.	Company.					
23	Consig. Engr.	Agent & Manager.	Grouping points Nos. 1 and 4 at Central Station.	RS. A. P. 480 0 0	Abstract A—6th	31-12-94.	
24	Do.	do.	Water trough at Jalarpet ...	403 0 0	do.	do.	
25	Do.	do.	Native latrine at Gudupalle ...	404 0 0	do.	do.	
				1,287 0 0			
			Amount brought forward ...	13,208 0 0			*Rs. 1,995, excess over provision in the Establishment Lists, to be charged to Capital if expended.
				14,495 0 0			

RENT FOR LOCO. FOREMAN'S BUNGALOW AT PODANUR.

No. 29. With reference to the Consulting Engineer's letter No. 1109, dated the 11th November 1891, conveying the sanction of Government to a statement of revised rents for some of the bungalows occupied by the staff, the Agent and Manager pointed out that the rent of the Loco. Foreman's bungalow at Podanur was assessed at Rs. 27 per month although the net area of its rooms was about the same as the Loco. Foreman's bungalow at Renigunta and less than that of the Foreman's bungalows at Bangalore and Salem for each of which a rental of Rs. 20 only was being levied.

Resolved that the rent of the Podanur bungalow be reduced to Rs. 20 to agree with the rent of the bungalows occupied by the Loco. Foremen at other stations.

ESTABLISHMENT LISTS FOR THE HALF-YEAR ENDING 31st DECEMBER 1894.

No. 30. The lists of the establishments proposed for the undermentioned Departments during the half-year ending 31st December 1894 were submitted and considered, namely:—

Agent and Manager's.	Locomotive.
Chief Auditor's.	Traffic.
General Stores.	Railway School Establishment.
Medical.	Police.
Telegraph.	Miscellaneous.
Engineering.	

These lists, as revised in Committee, will be forwarded to the Consulting Engineer for the sanction of Government. The details of Maintenance charges, Engineering Department, and Station Staff, Traffic Department, are given in the Appendix.

No. 31. **Resolved** that the following Schedules, A to L, be approved and recorded.

SCHEDULE A.

Statement of Compensation Claims paid during April 1894.

Serial No.	Name of Claimant.	Amount claimed.	Amount settled.	Recoveries.	Charge-able to Fire Insurance Fund.	Total charge against the Madras Railway.	Remarks.
		RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	
9	6184. Shaik Farid Saib ...	2,610 0 0	509 6 2	509 6 2	...	...	
10	Claims under Rs. 100 ...	157 11 2	157 10 2	147 0 11	...	10 9 3	
	Total for month ...	2,767 11 2	667 0 4	656 7 1	...	10 9 3	
	Amount brought forward ...	...	...	...	...	388 3 8	
	Total for half-year to date ...	...	...	...	...	398 12 11	

locos foreman

SCHEDULE B.

Gratuities and Special Leave to injured employees.

Serial No.	Name.	Department.	Salary or Wages.	Length of Service.	Amount of gratuity sanctioned.	Period of Special Leave sanctioned.	Remarks.
45	Vellandy	Engineering ; Gang Cooly.	Rs. 5-0-0 per mensem.	Y. 37 M. 7	Rs. A. P. 30 0 0	...	Six months' pay sanctioned under Clause 4 of the Govt. of India Circular No. XIV R., dated 26-8-89.
46	Sawmy Naicken	Do. ; Gang Maistry.	Rs. 11-0-0 do.	31 2	66 0 0	...	do. do.
47	P. Moothan	Do.	Rs. 11-0-0 do.	24 3	66 0 0	...	do. do.
48	Perumall	Traffic ; Sweeper.	Rs. 6-0-0 do.	25 7	36 0 0	...	do. do.
Total for month...			...	...	198 0 0	...	
Amount brought forward...			...	...	4,881 0 0	...	
Total for year to date.			...	...	5,079 0 0	...	

SCHEDULE C.

Alterations in Rates and Fares.

Rate or Fare altered.	Existing Rate or Fare.		New Rate or Fare.		New Rate per maund per mile.	Date proposed for introduction.	Remarks.
	Class.	Rate.	Class.	Rate.			
<i>Locum</i> Stoneware pipes <i>then</i>		13-61 pies per 27 maunds per mile at O. R.	1	10 pies per 27 maunds per mile at O. R.	0-37 pies	1-6-94.	In uniformity with other Railways.

SCHEDULE D.

Monthly Stock Adjustment Memorandum.

Brief details of important fluctuations during current period, viz., those in excess of Rs. 50.

Name of Article.	Excess.		Deficiency.		Remarks.
	Quantity.	Value.	Quantity.	Value.	
	Lbs.	Rs. A. P.	Lbs.	Rs. A. P.	
Nil.	...	...	...	...	...

SCHEDULE E.
Tenders accepted.

Name of Article.	Quantity.	Dates of commencement and completion of supply.	Special conditions, if any.	Name of Contractor.	Rate.	Security to be deposited, if any.	Comparison.		Remarks.
							Previous rate.	Lower tender, if any.	
Firewood ...	Tons. 2400	1-4-94 and 31-3-95.	Annas 14 per ton less for lighting wood.	C. E. Brasier, Esq., District Forest Officer, Salem.	Rs. A. P. 5-9-0 per ton.	Rs. ...	Rs. A. P. 5-2-0 to 5-14-0	...	Stacked at Jalarpet.
Engine ashes at Renigunta.	...	April '94 & March '96	...	T. Krishnasawmy Moodelly.	21-0-0 per month.	40	35-0-0 per month	...	Sale.
Cocoanut oil ...	516 Cds.	June '94 & Novr. '94	...	<i>N. J. Baraya, hawa</i> <i>Tyca -</i>	...	...	87-14-0 per candy.	...	<i>Sale at Madras.</i>

SCHEDULE F. I.
Stores purchased without tender.

Article.	Quantity.	Rate.	Amount.	Authority.	Rate paid for last supply.	Remarks.
LOCOMOTIVE DEPARTMENT.						
Second hand wagon springs from the East Indian Railway.	300	RS. A. P. 8 0 0 each delivered at Howrah.	RS. A. P. 2,400 0 0	Cons. Engr.	Nil.	Vide Consulting Engineer's letter No. 1427, dated 2nd May 1894.
Priced ledgers from the Lawrence Asylum Press.	16	41 8 0 each.	664 0 0	Do.	..	
Items under Rs. 500 each.						
General Stores	...	...	536 3 11	Agent and Manager.	...	
Engineering	...	...	1,856 2 9	Do.	...	
Locomotive	...	...	1,808 11 0	Do.	...	
Telegraph	...	...	40 13 0	Do.	...	

SCHEDULE G.
Sales without tender of stores including private work bills.

Article.	Quantity.	Rate.	Amount.	Authority.	Last previous rate.	Remarks.
SALES.						
ENGINEERING DEPARTMENT.						
Old rails, 20 ft. 65 lbs., sold to Chief Engineer, Cochin.	300	Rs. A. P. 8 12 0 each.	Rs. A. P. 2,625 0 0	Agent and Manager.	8 12 0 each.	
<i>Items under Rs. 500 each.</i>						
General Stores ...	...	...	454 8 1	do.	...	
Engineering ...	...	...	1,680 12 6	do.	...	
Locomotive ...	...	...	428 0 8	do.	...	
WORKSHOP BILLS.						
Engineering ...	...	...	655 5 9	do.	...	
Locomotive ...	...	...	487 6 2	do.	...	
Telegraph ...	...	...	67 5 0	do.	...	

4065 Rs. Paid
to the collector's

SCHEDULE H.

Revisions of estimates and allotments not involving additions to totals of estimates or budget grants.

Name of Estimate.	Proposed Revision.	Revised date for completion, if any.	Transfers.				Remarks.
			Head of Account. Dr.	Amount.	Head of Account Cr.	Amount.	
Nil.	...	...	...	RS. A. P.	...	RS. A. P.	...

SCHEDULE I.

Works Completed.

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.	
1893 Nov.	<i>Revenue Works.</i> Extension of goods shed platform, &c., at Karaimadai.	Minute No. 42 of '93.	...	...	367 0 0	...	...	137 1 5	Excess whether on total of estimates or on cash or stores in any of these estimates to be met from savings on the total of the class of estimates herein enumerated to which each belongs.
1894 March.	Concentrating 27 point levers into 7 groups at Jalarpet.	42 of '93.	...	...	2,212 0 0	...	...	2,316 11 0	
	Total ..	...	...	...	2,579 0 0	...	...	2,453 12 5	
1893 Nov.	<i>New Minor Works.</i> Carriage dock at Coimbatore.	Minute No. 42 of '93.	...	...	269 0 0	...	...	218 14 2	
Do.	Extension of Goods shed platform, &c., at Karaimadai.	Do.	...	...	425 0 0	...	...	382 14 11	
Do.	Extension of through siding at Otapallam.	51 of '93.	...	...	335 0 0	...	...	203 4 1	
Do.	Pandal to signaller's bungalow No. 100 at Olavakode.	42 of '93.	...	...	249 0 0	...	...	131 7 10	
1894 Jany.	Native latrine and additional waiting shed at Washermanpet.	38 of '93.	...	...	739 0 0	...	...	728 0 2	
Feb.	Additional room to bungalow No. 17 at Arkonam.	42 of '93.	...	...	492 0 0	...	...	514 14 8	
March.	Interlocking level crossing gates at Perambur.	19 of '93.	...	...	400 0 0	...	...	398 4 4	
	Total ..	...	...	...	2,909 0 0	...	...	2,577 12 2	

SCHEDULE J.

Ordinary Works exceeding Rs. 5,000 not provided for in Budget for which estimates may be submitted to Government for sanction.

Works.	Estimated expenditure.	Remarks.
Nil	...	

SCHEDULE K.

Changes in Superior Staff.

Department.	Name of Officer.	Designation.	Nature of change.	Remarks as to authority for change, allowances, passage money, &c.
Locomotive.	C. E. Phipps ...	Locomotive Superintendent.	Increase of pay from Rs. 1,090 to Rs. 1,363 per mensem from 17th May 1894.	Vide G. O. No. 1804, dated 7th August 1891, and para. 9 of the Board's letter No. 852, dated the 12th June 1891.

SCHEDULE L.

Changes in Subordinate Staff.

Alteration in pay exceeding Rs. 200, new appointments exceeding Rs. 200, leave involving special outlay, passage money, &c.

Department.	Name of Officer.	Designation.	Nature of change.	Remarks as to authority for change, allowances, passage money, &c.
Locomotive.	O. Horrocks ...	Loco. Foreman ...	Returned from special leave on 4th May 1894.	

Agent and Manager.

Consulting Engineer for Railways.

Special Meeting
No. 5 of 1894
In Reply.

N^o 390 R 14. July 1894

(No. II.)
No. 8053
400

5,000—11-11-85.

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

MADRAS, 22nd May 1894

From

The Agent and Manager.
A. B.

To

The Consulting Engineer for Railways.
Madras.

SIR,

I have the honour to forward herewith
3 proof copies of the Minutes of the Official Meeting
and Stores Committee to be held in my Office on
the 31st instant.

2. One copy bears my initials which it is
requested may, if approved, be initialled by you
and returned. The other two copies are for the
information of yourself and the Government Examiner.

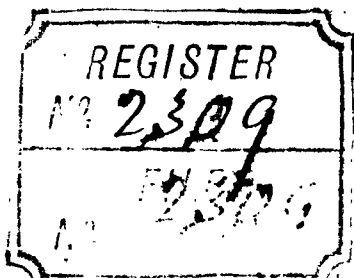
3. Original papers, plans and Estimates
are enclosed in the box as per list therewith and
it is requested that they may be returned to this
Office by Wednesday the 30th instant.

I have the honour to be,
Sir,

Your most obedient servant,

Wm. S. M. D.

Agent & Manager.



2309

Dated
Recd.

To

From

MADRAS RAILWAY.

The Consulting Engineer

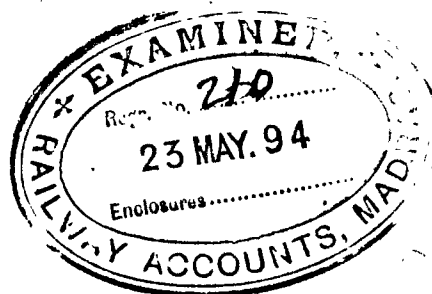
The Agent and Manager

No.

188

for Railways.

Form No. 21.



OFFICE OF CONSULTING ENGINEER FOR RAILWAYS,
Madras, 23rd May 1894.

No. 1621

OFFICE NOTE.

Subject.

Letter from the Agent, Manager Madras Railway, No. 8053
dated 22nd May 1894, forwarded to the Examiner of Railway

3 prof copies of Minutes to Accounts for favor of remarks.
See held on 31st May 1894.

for E.R.

28/5

EXAMINER'S REPLY.

Please see note attached.

25. 5-94

Agamb
off bk.
Sec

Checked and returned with the following remarks:—

(1). Minute N° 28.

List B. The officers of the audit Deptt: are not mentioned in the G.O. quoted and the sanction of the Board to extend this concession to all Covenanted servants of the Company Communicated in this letter N° 856 para 25 does not appear to have been specially approved of by the Local Government. Besides this, the honorarium for the Colloquial test is only payable to men who pass the examination within two years of their arrival in India, which is not the case as far as Mr Mitchell is concerned.

(2). Minute N° 29. - With reference to this proposal it is brought to notice that the Loco: Foreman's Bungalow at Bangalore has no upper story whereas that at Podanur has one, and in the statement of rents sanctioned in E.O. N° 1109, dated 11th Novr 1891, it will be seen that special rooms were added to this Bungalow for Mrs. Hornock's family.

(3) Schedule C - The existing classification is first class for all stone-work looked at Madras to all stations upto Timpatur (inclusive) and to other stations 2^d class - vide p. 207 of guide note (a).

The remark entered in this schedule is not understood as all the other railways classify this article as 2^d class, though there are exceptions in certain special cases.

(4) Schedule E - Engine ashes at Kumbhanta. The present tendered rate is low - Rs 21/- against the previous rate of Rs 35/- some enquiry seems necessary.

(5) The following sanctions, &c, should be recorded in the minutes: -

1. M.G.O N^o 154 R dt 10.3.94 giving cover to India's N^o 76 A.E. dt 3.3.94 sanctioning the increase of pay of the 4th Asst^t Auditor from Rs 250/- per mensem to Rs 350/- per mensem rising to Rs 400/- per mensem in two years.
2. E.R. N^o 1301, dt 24.4.94 to Agent & Manager communicating sanction to the following work being proceeded with pending the formal sanction of Government to the estimate for the work.

"Replacing the single 9 ft opening at mileage $\frac{106}{2.3}$ N.W.L. by a double 30 ft bridge and of raising the bank at that place"

3. E.R. N^o 1395, dt 30.4.94 to Agent and Manager sanctioning the deposit of Rs 1000/- with the Collector of Sea Customs to meet import duty charges on the Company's stores received from England.

4. The purchase of 2752 gallons of Kerosine oil from Messrs Best & Co. at Rs 2-8-0 per gallon.

Agmt
off: BR
C. S.
16.5

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,

Madras, 28th May 1894.

To -

AGENT AND MANAGER, M. R.

No. 1659 Reply No. , dated .

SIR,

With reference to your
letter no 8053 of 22nd May 1894,
400
I have the honor to forward
herewith for necessary action
copy of the following resolution
CR on the Minutes of Meeting
held on 31st May 1894.

(1) Minute no 28 List B The -

----- C R 2-8 per follow

Adys
78/5

Reminders.

Subject.

28/5

Increase of pay of the 4th /
Assistant Auditor

Read G. O. N^o 154 R, dated the 10th March 1894,
communicating the sanction of the Government
of India (N^o 76 A.E dated 3rd March 1894) to the
pay of the appointment of the Fourth Assistant
Auditor being increased from Rs 250 per mensem
to Rs 350 rising to Rs 400 per mensem in two years.

Ordered to be recorded.

Raising the line and increasing
the water way at $\frac{106}{2.3}$ miles, N.W.L.

Read letter No. 1301, dated the 24th April/94,
from the Consulting Engineer communicating
sanction to the work above referred to being
proceeded with in anticipation of the formal
sanction of Government.

Ordered to be recorded.

Import duty
on the Company's Stores.

Read letter N^o. 1395, dated the 30th in
April 1894, from the ^{Comm. Engrs.} communicating sanction
to the deposit of Rs 1000/- with the Collector of
Sea Customs, Madras, to meet import duty
charges on the Company's Stores received from
England.

Ordered to be recorded.

Increased rate for Poon timber
tendered for by Syed Ismail.

With reference to minute no. 26, Schedule
E, of the Official Meeting and Stores
Committee held on the 27th April 1894,
in which is recorded the acceptance
of Syed Ismail's tender for the supply
of Poon timber at Rs. 8 per cubic foot,
read letter from the Provincial
Superintendent stating that the con-
tractor was under a mistake as
to the nature of the timber which he
undertook to supply and recommend-
ing that his present offer to supply
timber of the description required
at Rs. 10 per cubic foot be accepted.

Approved.

To be recorded in Schedule E
in place of previous entry

For Official Meeting and Stores Committee to be held on 31st May 1894.

Supplementary

Sanctions to be recorded.

(A) Capital.

Serial No.	Authority.				Particulars.	Amount of Estimate.	Allotment out of current year's grant.		Date sanction closes.	REMARKS.
	Government.						Cash.	Stores.		
	No. of Letter.	Date.	Registered No.	Company.						
	CE No. 1551	16-5-94		Am.	Providing a Goods godown at Kadi- ampatti	Rs. 1,418	Rs. 342	Rs. 1,076	31-12-94	
	CE No. 1552	16-5-94		"	Feeder Road and removing the Lay-by at Edak- kelam.	Rs. 2,564	Rs. 1,904	Rs. 660	31-12-94	The total estimate is for Rs 2831. - Rs 267 being chargeable to Revenue.

NOTE.—1. Allotments to works sanctioned in previous year will be obtained from budget and need not be recorded here.
 2. Allotments to works sanctioned during year will be met from total grant for unforeseen works and unsanctioned works respectively.
 3. The budget allotments to sanctioned works and allotments here recorded will make up the total allotments against grant.

For Official Meeting and Stores Committee to be held on 31st May 1884.

Supplementary

Applications for Sanction.

(B) Revenue.

Unless specially stated to the contrary, all items herein included will be met out of existing provision in Establishment Rolls or savings under the heads specified in the Remarks column.

Serial No.	Authority.		Particulars of sanction.	Amount of Estimate.	Chargeable to	Remarks.
	Government.	Company.				
C.E. No. 1552 of 16-5-74		Agent and Manager	Revenue portion of Estimate amounting to Rs 2881 for Freeder Road and removing the Lay-hye at Edakekolam.	Rs. 267	Abstract A	
C.E. No. 1558 of 17-5-74		"	Providing a large native latrine in lieu of the small one at Gooty.	1676	do	

NOTE.—All Revenue sanctions, except minor works, will be included in this list.

For Official Meeting and Stores Comm.tee to be held on 1st May 1894

Supplementary (C) Revenue New Minor Works.

Against provision of Rs. in budget for year 189 - 189 .

Serial No.	Authority.		Particulars of sanction.	Amount of Estimate.	Charge-able to	Date on which sanction closes.	Remarks.
	Government.	Company.					
26	Consd Engineer	Agent and Manager.	Slip point at East end of Erode.	Rs. 270	Abstract A.B.	30.9.94	

Supplementary

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.
	Comaratawary ✓	Audit.	Rs 7/- per month.	Y. M. 17-6	RS. A. P. 35-0-0 ✓		Five months pay sanctioned clause 4 of under Govt. of India. Cir. cular No. 86-XIV dated 26 th August 1887
	Total for month	...					
	Amount brought forward	...					
	Total for year to date	...					

For Official Meeting and Stores Committee to be held on 31st May 1894

Schedule F.
Stores purchased ^{without tender} in open market.

Article.	Quantity.	Rate.	Amount.	Authority.	Rate paid for last supply.	Remarks.
		RS. A. P.	RS. A. P.		RS. A. P.	
<u>Locomotive Deptt.</u>						
Varnish Copal, purchased from C. R. Rethinasaba, Poathy Chetty & Bro.	250 gallons	5-11-0 per gallon	1468-12-0	Cons: Engr.	---	Delivered at the General Stores
-do- purchased from Messrs. Wilkin Son Heywood & Clarke	250 gallons	9-8-0 per gallon	2275-0-0	do	---	Delivered at Bom- bay; Carriage from thence to be paid ^{Rs} by the Company
<u>General Stores Depatt.</u>						
Kerosine Oil, purchased from Messrs. Best & Co. during Febry/94	2808 Gallons	2-8-0 per 8 gallo	877-8-0	do	✓	In continuation of the arrangement recorded in Minute No. 6 of 1894.
-do- do- during March/94	3700 gallons	-do-	843-12-0	do	✓	- Do - Do -
-do- do- during April/94	2224 gallons	2-12-0* per 8 gallo	764-8-0	do	✓	- Do - Do -

* Rate raised
from Rs 2-8-0 to
Rs. 2-12-0 owing to
increase of imphath
duty.

NOTE.—Items below Rs. 500 to be recorded in total only, all others in detail.

Agm
R.R.

For Official Meeting and Stores Committee to be held on 31st May 1894.

Schedule F. (cont.)

Stores purchased in open market.

Article.	Quantity.	Rate.			Authority.	Rate paid for last supply.			Remarks.
		RS.	A.	P.		RS.	A.	P.	
Bricks, 1 st Class	100,000	10	-	-	Cons. Congr.	...			Required for the new church at Perambur
- do - 2 nd Class	200,000	6	-	-	do	...			— do —
Items under Rs 500 each									
General Stores	...	...			Agent and Manager	...			
Bills for landing & delivery charges	...	...			do	...			

526-3-11
1919-3-4
2455-7-3

Note.—Items below Rs. 500 to be recorded in total only, all others in detail.

agamb

For Official Meeting and Stores Committee to be held on 31st May 1894.

Supplementary

Schedule G.

Sales of stores including private work bills

Article.	Quantity.	Rate.			Amount.	Authority.	Last previous rate.			Remarks.
		RS.	A.	P.			RS.	A.	P.	
General Stores Dep't. Measure: Ramsay & Co., Auction Sale during the months of Feb'y and March/94	...	...	...	...	8,000-00	Agent and Manager				

NOTE.—Items below Rs. 500 to be recorded in total only, all others in detail.

agamb
RL

Schedule H.

Revisions of estimates and allotments not involving additions to totals of estimates or budget grants.

Name of Estimate.	Proposed Revision.	Revised date for completion, if any.	Transfers.				Remarks.
			Head of Account. Dr.	Amount. Rs.	Head of Account. Cr.	Amount. Rs.	
Interlocking points & signals at Mav. mandur.	Additional appropriation from General savings.		Budget 1893-94	510	Interlocking points and signals at Mav. mandur.	510	Excess over Budget allotment. (Cash).
Platform at Vinna mangalam.	Extension of date of lapse of sanction.	30.9.94					

NOTE.—Arrear charges will be provided for herein by extension of time; if in excess of original sanction, the excess must also be sanctioned on list of General Sanctions.

alpinb

Supplementary

Schedule I.

Works Completed.

Date of completion.	Name of work.	Reference to sanction.	Amount of Estimate.			Actual outlay.			Remarks.
			Cash.	Stores.	Total.	Cash.	Stores.	Total.	
			RS.	RS.	RS.	RS.	RS.	RS.	
1894 Febry	<u>Revenue Works.</u> Removing and rebuilding Native latrine at Arkonam.	Minute 71:51 of 93	-	-	713	-	-	717-7-6	Estimate exceeded by Rs. 4-7-6.
1893 Decr	<u>New minor works</u> Conversion of tank house into houses for two subordi- nates at Tiruvallam.	Minute 71:42 of 93	-	-	220	-	-	222-9-10	Estimate exceeded by Rs. 2-9-10.

NOTE.—Excesses on total estimates must be sanctioned and incorporated in the List of General Sanctions.

agamb

Schedule J.

Works to be submitted to meeting and for which estimates will subsequently be forwarded to Government for sanction.

Works.	Estimated expenditure.	Remarks.
Loading bank & extension of Goods sidings at Palghat.	Rs 5632.	

agamb
R

For Official Meeting and Stores Committee to be held on 31st May 1894.

Schedule K.

Changes in Superior Staff.

Department.	Name of Officer.	Designation.	Nature of Change.	Remarks as to authority for change, allowances, passage money, &c.
Engineer.	J. B. Duncan	Assistant Engineer.	Returned from priv- ilege on the 28 th May 1894.	

agamb
RR

(A. & M. I.)

No. 8043
423

Reyl
30/5/44
CR
MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

Madras, 29th May 1894

From

The Agent and Manager.

M. A. E.

To

The Consulting Engineer for Railways.

Madras.

SIR,

In continuation of my letter N^o. 400
of the 22nd instant, I have the honour to forward
herewith draft minutes of supplementary subjects
to be brought forward at the next Official
Meeting and Stores Committee.

I have the honour to be,

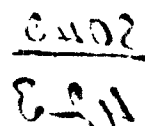
Sir,

Your most obedient servant,

Ernie S. M. V. S.

Agent & Manager.

agm



Y. A. 11.

The construction of the p. ...
... ..
... ..
... ..
... ..

2nd of March 1848

August 1890

W. M. Linn
Sagapoll. & trop.

Enclosures to Agent & Manager's
letter N^o 8043 of 29th May 1894.

List A

B

- c (with plan & estimate and letter of explanation to be returned)

Schedule B. with original application and
Medical Certificate to be returned.

F

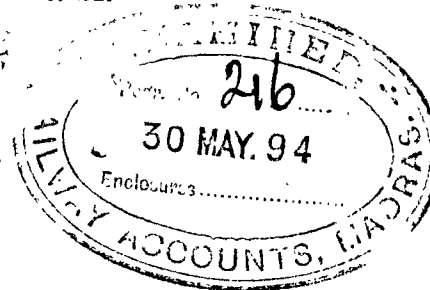
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4 special paragraphs.



OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,
Madras, 30th May 1894.

No. 1679

OFFICE NOTE.

Supplementary Schedule. Official meeting
Letter from the Agent, Madras Ry & W Railway, No. 1679
dated 30th May 1894, forwarded to the Examiner of Railway
Accounts. For favor of check & early return

A. G. Shelley
Capt. M.R.

for E.R.

EXAMINER'S REPLY.

Checked and returned with the following
remarks: -

- (1) The increase in the rate for Poon timber requires the sanction of E.R. This resolution should be recorded in Schedule E with a note cancelling its previous record.
- (2) Schedule B. The sums at credit of the retired servants in the Provident Fund should be shown in future against each applicant's name as required by the rules for granting gratuities - vide remarks against clauses 3 and 4 of Govt of India Circular No. XIV of 26th August 1889.

Alpamb

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drifted

Line

and

Departments should be

W. M. E. 216

separately. 216

22 11/2 10
11/2 10
and 11/2 10
11/2 10

(Encls.)

1687

Form No. 4.

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,

Madras, 31. May 1894

To

AGENT AND MANAGER, M. R.

No. 1687 Reply No. , dated

SIR,

Reminders.

With reference to
to your letter N^o. 8043 of
423
29th May 1894, I have the
honor to forward herewith
~~copy of the~~ for necessary
action, copy of the follow-
ing note by C.R. on the
drafts Minutes of Supple-
mentary Subjects to be
brought forward at
the offl meeting to be held
on 31st inst.

Novel
3075

Subject.

The under -----

----- 26th Aug 1894

(Encls.)

(No. II.)
No. 8043
470

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

MADRAS, 18th June 1894.

From

The Agent and Manager.
Madras Railway.

To

The Consulting Engineer for Railways.
Madras.

SIR,

I have the honour to forward herewith a proof copy of the minutes of the Official Meeting and Stores Committee held on 31st ultimo and to request that it may be countersigned and returned if you consider that the proceedings have been correctly recorded.

2. The expenditure on the conversion of tank house at Trivallam into Quarters for subordinates - has been altered from Rs 222-9-6 to Rs 222-9-10, which is the correct figure. (Vide Schedule I.)

I have the honour to be,
Sir,

Your most obedient servant,

Edmund,
Agent & Manager.

2691



OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,
Madras, 19th June 1894.

No. 1921

OFFICE NOTE.

Subject Letter from the Agent and Manager Madras Railway, No. 8043
470
dated 18th June 1894, forwarded to the Examiner of Railway
Accounts for favor of remarks.
Minutes of meeting held on 31st May 1894.

R. G. Kelley

Captain R. G.

for E.R.

MADRAS RAILWAY.

The Agent and Manager.

To

The Consulting Engineer

for Railways.

Dated

188

Recd.

No.

EXAMINER'S REPLY.

Checked and returned with the following remarks.

As per
23/6/94 S.

I have also
crossed one item
page 57 list C
item 26

S. 23/6

- (1) Lost B. Item 20. The total estimate should be Rs 5848 and not 848 as shown.
- (2) Minute No. 31. This minute has been subsequently added. May be passed by E.R.
- (3) Schedule E. Coconut oil. the remark delivered at Madras shall be noted in the remarks column against this item.
- (4) Schedule G. Sale of stones to the extent of Rs 8000

by

by Messrs Ramsay and Company, recorded in
the Supplementary schedules, has not been
included in the present proof. This should
be brought up for record at the next meeting.

23.6.94

Alpomb

offcl

See

Form No 10.

Railway Department.

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,

Madras, 26th June 1894.

To

A. M.

No. 1995 Reply No. , dated

SIR,

With reference
to your letter No. 8043 of the
18th current I have the
honor to return herewith
only countersigned, the
proof of the minutes of
the O.M. held on the
31st Mar 1894, with the following
remarks:-

List B item 25:- The total
amount of the estimate
should be Rs 5,848. The
Rs 848 as shown in the
Schedule E:- The remainder
delivered at Madras has
been entered against Coca
-oil.

List C item 26 has been
eliminated. It is requested that
it be brought up at the next meeting
of the Committee:- It is also
that the sum of Rs 8,000 is
the extent of Rs 8,000 to
Messrs Ramsay & Co.
Recd

Reminders.

ended in the Supplement
rules has not been
included in the present
draft. This should be
brought up for record at
next meeting.

A.B.S.
25/6/94

3021

(C. 3.)

500-20-4-93.

Madras Railway Company,

AGENT & MANAGER'S OFFICE,

Madras,

From

THE AGENT AND MANAGER,

M. R. Co.

To

The Consulting Engineer
for Railways,
Madras.

Dated 10th }
Received 11/7/94 } July 1894.

Not

As usual

No. 8043

554

The undersigned has the honor to forward
herewith for information 25 printed
copies of the Minutes of Official
Meeting and Stores Committee
held on the 31st May 1894.

M. R. Co.
Agent and Manager.

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

MADRAS RAILWAY.

MINUTES OF OFFICIAL MEETING

AND

STORES COMMITTEE.

No. 5 OF 1894.

HELD AT THE

AGENT AND MANAGER'S OFFICE, RAYAPURAM TERMINUS,

On Thursday, the 31st May 1894.

PRESENT:—

LOUIS S. MOSS, *Agent and Manager.*

A. EDWARDS, *Asst. to do.*

H. C. WEST, *Offg. Chief Engineer.*

D. ROSS-JOHNSON, *Offg. Traffic Manager.*

C. E. PHIPPS, *Loco. Superintendent.*

T. WAKE, *Ag. Chief Auditor.*

A. D. G. SHELLEY, CAPTAIN, R. E.,

Dy. Consulting Engineer for Railways.

A. GRANT,

Offg. Examiner of Railway Accounts.

MINUTES OF MEETING HELD ON THE 27th APRIL 1894. CONFIRMED.

No. 27. The Minutes of the Official Meeting and Stores Committee held on the 27th April 1894, for the authorization of expenditure, &c., were approved by the Consulting Engineer and confirmed.

GENERAL SANCTIONS.

No. 28. The following sanctions are recorded:—

(A) CAPITAL.

Serial No.	Authority.				Particulars.	Amount of Estimate.	Allotment out of current year's grant.		Date sanction lapses.	Remarks.
	Government.			Company.			Cash.	Stores.		
	No. of Letter.	Date.	Register No.							
18	G. O. No. 253 R.	25-4-94	1 R. 94-95	Agent & Manager	Revised estimate for complete interlocking of all points and signals at Pudi	Rs. 5,713	Rs. ...	Rs. ...	30-9-94	The total estimate is for Rs. 5,848, Rs. 139 being chargeable to Revenue. This cancels the sanction recorded in Minute No. 33 of 1893.
19	C. E. No. 1428	2-5-94	...	Do.	Establishment of the Telephone between Rayapuram, Central Station and Perambur Works.	1,400	234	1,256	30-6-95	Charged against provision made for extension of Block system on South and West North West Lines Schedule A, Budget 1894-95.
20	C. E. No. 1439	4-5-94	...	Do.	Enlarging the locomotive well at Gooty.	1,593	1,493	92	31-12-94	The total estimate is for Rs. 1,728, Rs. 143 being chargeable to Revenue.
21	C. E. No. 1551	16-5-94	...	Do.	Providing a goods godown at Kadampatti.	1,419	342	1,076	31-12-94	
22	C. E. No. 1552	16-5-94	...	Do.	Feeder Road and removing the lay-bye at Edakkolam.	2,564	1,904	660	31-12-94	The total estimate is for Rs. 2,831, Rs. 267 being chargeable to Revenue.

(B) REVENUE.

Serial No.	Authority.		Particulars.	Amount of Estimate.	Chargeable to	Remarks.
	Government.	Company.				
20	G. O. No. 253 R. of 25-4-94.	Agent & Manager.	Revenue portion of revised estimate amounting to Rs. 5,848 for interlocking points and signals at Pudi.	Rs. A. P. 99 0 0	Abstract A.	This cancels the sanction recorded in Minute No. 33 of 1893.
21	C. E. No. 1,439 of 4-5-94.	Do.	Revenue portion of estimate amounting to Rs. 1,728 for enlarging the Locomotive well at Gooty.	143 0 0	Do.	
22	C. E. No. 1,552 of 16-5-94	Do.	Revenue portion of estimate, amounting to Rs. 2,831, for feeder road and removing the lay-bye at Edakkolam.	267 0 0	Do.	
23	C. E. No. 1,558 of 17-5-94.	Do.	Providing a large native latrine in lieu of the small one at Gooty.	1,696 0 0	Do.	
24	G. O. No. 306 R. dated 14-5-94.	Do.	Donation to the Municipal Main Hospital at Coimbatore in consideration of the attention given by the Staff to the passengers wounded in the accident at Karaimadai on 9th November last who were treated at that Hospital	750 0 0	Abstract G.	
25	Cons. Engr.	Do.	Honorarium to Mr. J. Mitchell, 3rd Assistant Auditor, for passing the colloquial test, Tamil.	3 0 0	Audit Department.	Under G.O.No. 3,522, dated 15th December 1874 and para-25 of the Board's letter No. 856, dated 16th October 1891. Provisionally sanctioned pending reference to the Board.

(C) REVENUE—NEW MINOR WORKS.

Against provision of Rs. 12,500 in the Establishment Lists for the half-year ending 30th June 1894.

Serial No.	Authority.		Particulars.	Amount of Estimate.	Chargeable to	Date sanction lapses.	Remarks.
	Government.	Company.					
23	Consg. Engr.	Agent & Manager.	Grouping points Nos. 1 and 4 at Central Station.	Rs. A. P. 480 0 0	Abstract A—6th	31-12-94.	
24	Do.	do.	Water trough at Jalarpet	403 0 0	do.	do.	
25	Do.	do.	Native latrine at Gudupalle	404 0 0	do.	do.	
Amount brought forward ...				1,287 0 0			
				13,208 0 0			
				14,495 0 0			* Rs. 1,995, excess over provision in the Establishment Lists, to be charged to Capital if expended.

RENT FOR LOCO. FOREMAN'S BUNGALOW AT PODANUR.

No. 29. With reference to the Consulting Engineer's letter No. 1109, dated the 11th November 1891, conveying the sanction of Government to a statement of revised rents for some of the bungalows occupied by the staff, the Agent and Manager pointed out that the rent of the Loco. Foreman's bungalow at Podanur was assessed at Rs. 27 per month although the net area of its rooms was about the same as the Loco. Foreman's bungalow at Renigunta and less than that of the Foreman's bungalows at Bangalore and Salem for each of which a rental of Rs. 20 only was being levied.

Resolved that the rent of the Podanur bungalow be reduced to Rs. 20 to agree with the rent of the bungalows occupied by the Loco. Foremen at other stations.

ESTABLISHMENT LISTS FOR THE HALF-YEAR ENDING 31st DECEMBER 1894.

No. 30. The lists of the establishments proposed for the undermentioned Departments during the half-year ending 31st December 1894 were submitted and considered, namely:—

Agent and Manager's	Locomotive.
Chief Auditor's.	Traffic.
General Stores.	Railway School Establishment.
Medical.	Police
Telegraph.	Miscellaneous.
Engineering.	

These lists, as revised in Committee, will be forwarded to the Consulting Engineer for the sanction of Government. The details of Maintenance charges, Engineering Department, and Station Staff, Traffic Department, are given in the Appendix.

PERCENTAGES TO BE ADDED TO COVER LOSS BY EXCHANGE.

No. 31. With reference to Minute No. 68 of the Official Meeting and Stores Committee held on 1st December 1893, the Agent and Manager proposed that the following percentage to cover loss by exchange may be added to those already recorded, the rate of exchange having recently fallen below 1s. 1d. the rupee:—

When current rate is—

s. d.	s. d.	Percentage to be charged.
From 1 0 to 1 $\frac{1}{2}$	...	76 per cent (12 annas in the rupee).

RAISING THE LINE AND INCREASING THE WATER WAY AT $\frac{106}{2.3}$ MILES. N. W. LINE.

No. 32. Read letter No. 1301, dated the 24th April 1894, from the Consulting Engineer, communicating sanction to the work above referred to being proceeded with in anticipation of the formal sanction of Government.

Ordered to be recorded.

IMPORT DUTY ON THE COMPANY'S STORES.

No. 33. Read letter No. 1395, dated the 30th April 1894, from the Consulting Engineer, communicating sanction to the deposit of Rs. 1,000 with the Collector of Sea Customs, Madras, to meet import duty charges on the Company's stores received from England.

Ordered to be recorded.

INCREASE OF PAY OF THE 4th ASSISTANT AUDITOR.

No. 34. Read G. O. No. 154 R., dated the 10th March 1894, communicating the sanction of the Government of India (No. 76 A. E., dated 3rd March 1894,) to the pay of the appointment of the Fourth Assistant Auditor being increased from Rs. 250 per mensem to Rs. 350 rising to Rs. 400 per mensem in two years.

Ordered to be recorded.

No. 35. Resolved that the following Schedules, A to L, be approved and recorded.

SCHEDULE A

Statement of Compensation Claims paid during April 1894.

Serial No.	Name of Claimant.	Amount claimed.	Amount settled.	Recoveries.	Chargeable to Fire Insurance Fund.	Total charge against the Madras Railway.	Remarks.
		RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	
9	6484. Shaik Farid Saib	2,610 0 0	509 6 2	509 6 2	...	...	
10	Claims under Rs. 100	157 11 2	157 10 2	147 0 11	...	10 9 3	
	Total for month	2,767 11 2	667 0 4	656 7 1	...	10 9 3	
	Amount brought forward	...	...	...	...	388 3 8	
	Total for half-year to date	...	...	...	...	398 12 11	

SCHEDULE B.

Gratuities and Special Leave to injured employees.

Serial No.	Name.	Department.	Salary or Wages.	Length of Service.	Amount of gratuity sanctioned.	Period of Special Leave sanctioned.	Remarks.
				Y. M.	RS. A. P.		
45	Vellandy ...	Engineering; Gang Cooly.	Rs. 5-0-0 per mensem.	37 7	30 0 0	...	Six months' pay sanctioned under Clause 4 of the Govt. of India Circular No. XIV R., dated 26-8-89.
46	Sawmy Naicken ...	Do.; Gang Maistry.	Rs. 11-0-0 do.	31 2	66 0 0	...	do. do.
47	P. Moothan ...	Do.	Rs. 11-0-0 do.	24 3	66 0 0	...	do. do.
48	Perumall ...	Traffic; Sweep-er.	Rs. 6-0-0 do.	25 7	36 0 0	...	do. do.
49	Comarasawmy ...	Andit; Guard Peon.	Rs. 7-0-0 do.	19 6	35 0 0	...	Five months' pay do. do.
	Total for month	...	...	...	233 0 0	...	
	Amount brought forward	...	...	...	4,881 0 0	...	
	Total for year to date.	...	...	...	5,114 0 0	...	

SCHEDULE C.

Alterations in Rates and Fares.

Rate or Fare altered.	Existing Rate or Fare.		New Rate or Fare.		New Rate per maund per mile.	Date proposed for introduction.	Remarks.
	Class.	Rate.	Class.	Rate.			
Stoneware drain pipes ...	...	...	1	10 pies per 27 maunds per mile at O. R.	0-37 pies	1-6-94.	In uniformity with other Railways.

SCHEDULE D.

Monthly Stock Adjustment Memorandum.

Brief details of important fluctuations during current period, viz., those in excess of Rs. 50.

Name of Article.	Excess.		Deficiency.		Remarks
	Quantity.	Value.	Quantity.	Value.	
NIL.	lbs.	RS. A. P.	lbs.	RS. A. P.	...

SCHEDULE E.

Tenders accepted.

Name of Article.	Quantity.	Dates of commencement and completion of supply.	Special conditions, if any.	Name of Contractor.	Rate.	Security to be deposited, if any.	Remarks.
Firewood ...	Tons. 2400	1-4-94 and 31-3-95.	Annas 14 per ton less for lighting wood.	C. E. Brasier, Esq., District Forest Officer, Salem.	RS. A. P. 5-9-0 per ton.	RS. ...	Stacked at Jalarpet.
Engine ashes at Renigunta.	...	April '94 & March '95	...	T. Krishnasawmy Moodelly.	21-0-0 per month.	40	Sale.
Cocoanut oil ...	516 Cds.	June '94 & Novr. '94	...	A. S. Veeraraghava Iyer ...	80-0-0 per candy.	4200	Delivered at Madras.
Poon timber ...	50 tons.	April '94 & March '95	...	Syed Ismail saib	0-10-0 per c. ft.	Nil.	In lieu of entry in Schedule E. for the month of April 1894.

SCHEDULE F. I.
Stores purchased without tender in open market.

Article.	Quantity.	Rate.	Amount.	Authority.	Remarks.
LOCOMOTIVE DEPARTMENT.					
Second-hand wagon springs from the East Indian Railway.	300	RS. A. P. 8 0 0 each delivered at Howrah.	RS. A. P. 2,400 0 0	Cons. Engr.	Vide Consulting Engineer's letter No. 1427, dated 2nd May 1894.
Priced ledgers from the Lawrence Asylum Press.	16	41 8 0 each.	664 0 0	Do.	
Varnish, copal, purchased from C. R. Rathnasabapathy Chetty and Brothers.	250 gallons.	5 14 0 per gallon.	1,468 12 0	Do.	Delivered at the General Stores.
Do. purchased from Messrs. Wilkinson, Heywood and Clarke.	250 do.	9 8 0 do.	2,375 0 0	Do.	Delivered at Bombay, carriage from thence to be paid by the Company.
GENERAL STORES DEPARTMENT.					
Kerosine oil purchased from Messrs. Best and Co. during Feby. 1894.	2808 do.	2 8 0 per 8 gallons.	877 8 0	Do.	In continuation of the arrangement recorded in Minute No. 6 of 1894.
Do. do. during March 1894.	2700 do.	do.	843 12 0	Do.	Do.
Do. do. during April 1894.	2224 do.	2 12 0 do.	764 8 0	Do.	Do. * Rate raised from Rs. 2-8-0 to Rs. 2-12-0 owing to increase of import duty.
ENGINEERING DEPARTMENT.					
Bricks, 1st class.	100,000	10 0 0 per 1000	1,000 0 0	Do.	Required for the new church at Perambur.
Do. 2nd class.	200,000	6 0 0 do.	1,200 0 0	Do.	Do.
Items under Rs. 500 each.					
General Stores ...	...	...	2,455 7 3	Agent and Manager.	
Engineering ...	...	...	1,856 2 9	Do.	
Locomotive ...	...	...	1,808 11 0	Do.	
Telegraph ...	...	...	40 13 0	Do.	
Bills for landing and delivery charges ...	...	...	2,416 2 11	Do.	

SCHEDULE G.
Sales without tender of stores including private work bills.

Article.	Quantity.	Rate.	Amount.	Authority.	Remarks.
SALES.					
ENGINEERING DEPARTMENT.					
Old rails, 20 ft. 65 lbs., sold to Chief Engineer, Cochin.	300	8 12 0 each.	2,625 0 0	Agent and Manager.	
LOCOMOTIVE DEPARTMENT.					
Coal sold to Messrs. Arbuthnot & Co.	250 tons.	16 4 2 per ton.	4,065-2-0	do.	
Items under Rs. 500 each.					
General Stores ...	...	...	454 8 1	do.	
Engineering ...	...	...	1,680 12 6	do.	
Locomotive ...	...	...	428 0 8	do.	
WORKSHOP BILLS.					
Engineering ...	...	...	655 5 9	do.	
Locomotive ...	...	...	487 6 2	do.	
Telegraph ...	...	...	67 5 0	do.	

SCHEDULE H.

Revisions of estimates and allotments not involving additions to totals of estimates or budget grants.

Name of Estimate.	Proposed Revision.	Revised date for completion, if any.	Transfers.				Remarks.
			Head of Account Dr.	Amount.	Head of Account Cr.	Amount.	
Platform at Vinnamangalam.	Extension of date of lapse of sanction.	30-9-94.	...	...	...	...	...
Interlocking points and signals at Mamandur.	Additional appropriation from General Savings.	...	Budget 1893-94.	510 0 0	Interlocking points and Signals at Mamandur.	510 0 0	Excess over Budget allotment (cash).

SCHEDULE I.

Works Completed.

Date of completion.	Name of Work.	Reference to sanction.	Amount of Estimate.			Actual Outlay.			Remarks.
			Cash.	Stores.	Total.	Cash.	Stores.	Total.	
1893 Nov.	Revenue Works.	Minute No. 42 of '93.	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 from savings on the total of the class of estimates herein enumerated to which each belongs.
	Extension of goods shed platform, &c., at Karaimadai.		...	...	367 0 0	...	...	137 1 5	
1894 Feby.	Removing and rebuilding native latrine at Arkonam.	51 of '93.	...	...	713 0 0	...	...	717 7 6	
March.	Concentrating 27 point levers into 7 groups at Jalarpet.	42 of '93.	...	...	2,212 0 0	...	...	2,316 11 0	
	Total ..	...	...	...	8,292 0 0	...	...	3,171 3 11	
1893 Nov.	New Minor Works.	Minute No. 42 of '93.	...	...	269 0 0	...	...	218 14 2	
Do.	Extension of Goods shed platform, &c., at Karaimadai.	Do.	...	...	425 0 0	...	...	382 14 11	
Do.	Extension of through siding at Otapallam.	51 of '93.	...	...	335 0 0	...	...	203 4 1	
Do.	Pandal to signaller's bungalow No. 100 at Olavakode.	42 of '93.	...	...	249 0 0	...	...	131 7 10	
Decr.	Conversion of tank house into houses for two subordinates at Tiruvallam.	Do.	...	...	220 0 0	...	...	222 9 10	
1894 Jany.	Native latrine and additional waiting shed at Washermanpett.	38 of '93.	...	...	739 0 0	...	...	728 0 2	
Feby.	Additional room to bungalow No. 17 at Arkonam.	42 of '93.	...	...	492 0 0	...	...	514 14 8	
March.	Interlocking level crossing gates at Perambur.	19 of '93.	...	...	400 0 0	...	...	398 4 4	
	Total ..	...	...	...	3,129 0 0	...	...	2,800 6 0	

SCHEDULE J.

Ordinary Works exceeding Rs. 5,000 not provided for in Budget for which estimates may be submitted to Government for sanction.

Works.	Estimated expenditure.	Remarks.
Loading bank and extension of goods sidings at Palghat	Rs. 5,632	

SCHEDULE K.

Changes in Superior Staff.

Department.	Name of Officer.	Designation.	Nature of change.	Remarks as to authority for change, allowances, passage money, &c.
Locomotive.	C. E. Phipps ...	Locomotive Superintendent.	Increase of pay from Rs. 1,090 to Rs. 1,363 per mensem from 17th May 1894.	Vide G.O. No. 1804, dated 7th August 1891, and para. 9 of the Board's letter No. 852, dated the 12th June 1891.
Engineering.	J. B. Duncan ...	Assistant Engineer in charge of the Terminal Works.	Returned from privilege leave on 28th May 1894.	

SCHEDULE L.

Changes in Subordinate Staff.

Alteration in pay exceeding Rs. 200, new appointments exceeding Rs. 200, leave involving special outlay, passage money, &c.

Department.	Name of Officer.	Designation.	Nature of change.	Remarks as to authority for change, allowances, passage money, &c.
Locomotive.	O. Horrocks ...	Loco. Foreman ...	Returned from special leave on 4th May 1894.	

LOUIS S. MOSS,
Agent and Manager.

A. D. G. SHELLEY, CAPTAIN, R. E.,
For Consulting Engineer for Railways.

Appendix to Minutes of Official Meeting No. 5, dated 31st May 1894.

MADRAS RAILWAY.

Engineering Department.

Statement showing the Location of Employés provided for in the proposed Establishment for the Half-year ending 31st December 1894.

PARTICULARS.	1st Division S. W. L.	2nd Division S. W. L.	3rd Division S. W. L.	4th Division S. W. L.	1st Division, N. W. L.	2nd Division, N. W. L.	Terminal Works.	Special Duty.	Relieving Officers.	Total.	REMARKS.
	Madras to Jalarpet.	Jalarpet to Mullapuram including Bangalore Branch up to Pettah.	Mullapuram to Podanur.	Podanur to Calicut including Nilgiri and Paigahat Branches.	Arkonam to North point of Kondapuram	North point of Konda- puram to Kaichur.					
<i>District Establishment.</i>											
Assistant Engineers	1	1	1	1	1	1	...	...	3	9	
Sub-Assistant Engineer	...	...	...	...	...	...	...	1	...	1	
Engineering Assistant	...	...	...	...	...	...	...	1	...	1	
Permanent Way Inspectors	5	4	4	5	6	5	1	2	2	34	
Probationary Inspectors	1	...	1	1	1	1	...	...	...	5	
Sub-Inspectors	1	1	1	1	1	1	...	1	...	7	
Inspectors' Assistants	4	3	3	3	6	3	...	...	2	24	
Covenanted Inspector of Sta- tion Machinery	...	...	...	...	...	...	...	1	...	1	
Covenanted Inspector of Points and Crossings and Signals	...	...	...	...	...	...	...	1	...	1	
Bridge Inspector	...	...	...	...	...	...	...	1	...	1	
Clerks, Time-keepers and In- spectors' Writers	9	8	8	10	11	10	5	...	...	61	
Storekeepers	1	1	1	1	1	1	1	...	...	7	
Peons and Lascars	2	2	2	2	3	2	3	...	...	16	

MADRAS, 30th April 1894.

(Sd.) HENRY. C. WEST,
Offg. Chief Engineer

MADRAS RAILWAY.
Estimate for Maintenance.
Half-year ending 31st December 1894.

1st Division, South West Line, from Madras to Jalarpet.

Miles Maintained.				Departmentally.			By Contract.			Total.					
Main Line.	{ Double Single	...	...	Ms.	Ch.	Ft.	...	Ms.	Ch.	Ft.	...	...			
Sidings	...	...	...	42	32	34½ x 2	...	84	65	3	...	...			
				91	16	24	...	91	16	24	...	...			
				35	60	20	...	35	60	20	...	...			
Total...								211	61	47					

Head.	Description of Works.								Ordinary.	Extra-ordinary.
II.	Maintenance, Permanent Way.								Rs.	Rs.
	(1) <i>Wages—</i>									
	(a) 65 Gangs at Rs. 51-1-0 x 6								19,914	...
	Lorrymen								...	...
	(b) Establishment at Rs. 1,290 x 6								7,710	...
	(2) <i>Materials—</i>									
	Ballast, C. Yds. 20,000 at 4 annas								5,000	(c) 15,000
	Rails								27,000	...
	Sleepers								12,000	...
	General Stores labor on Stores								606	...
Total Head II								72,260	15,000	
III.	Repairs, Wages and Materials.									
	(1) { Bridges and Culverts								1,500	...
	Tunnels								...	...
	(2) { Earthwork								1,000	...
	Fences								1,500	...
	Roads and Level Crossings								500	...
	Miscellaneous								1,000	...
Total Head III								5,500	...	
IV.	Repairs, Wages and Materials.									
	(1) { Station buildings, yards, &c.								(d) 22,800	...
	Signals, Gate Lodges, &c.								350	...
	(2) Staff Quarters								2,450	...
Total Head IV								25,600	...	
V.	Maintenance by Contract.									
	(1) Amount paid to Contractors								...	...
	(2) Materials supplied by the Company								...	...
Total Head V								...	...	
VI.	New Minor Works									
									2,317	...
Total Head VI								2,317	...	
VII.	Unclassified Expenditure.									
	(1) Plantations								...	...
	(2) Tools and Plant								1,000	...
	(3) Loss on Stores								50	...
	(4) Loss by Exchange								20,000	...
	(5) Carriage of Revenue Stores								6,000	...
Total Head VII								27,050	...	
Grand Total								1,32,727	15,000	

MADRAS, 30th April 1894.

(Sd.) HENRY C. WEST,
Offg. Chief Engineer.

REMARKS.

1 Gang consisting of—		* Maximum pay.	
No.	Maistry	RS. A. P.	RS. A. P.
1	Maistry	12 0 0*	15 0 0
7½	Coolies at Rs. 5	39 1 0	
(a) Total Rs.		51 1 0	
Establishment.			
		RS. A. P.	RS. A. P.
1	Section Maistry	at ...	30 0 0
2	Do	20 0 0	40 0 0
1	Do	...	22 8 0
1	Do	...	17 8 0
1	Carpenter Maistry	...	25 0 0
1	Carpenter	...	20 0 0
2	Carpenters	17 0 0	34 0 0
1	Blacksmith Maistry	...	25 0 0
2	Blacksmiths	17 0 0	34 0 0
1	Blacksmith	...	15 0 0
4	Hammermen	6 0 0	24 0 0
4	Bellows' Boys	5 0 0	20 0 0
1	Tinker	...	17 0 0
1	Filer	...	8 0 0
1	Painter	...	17 0 0
2	Engineers' Lascars	7 0 0	14 0 0
1	Store do	...	7 0 0
8	Do Watchmen	7 0 0	56 0 0
1	Do do	...	8 0 0
6	Do Coolies	5 0 0	30 0 0
1	Staff Bungalow Peon	...	7 0 0
74	Line Watchmen	7 0 0	518 0 0
8	Bridge do	7 0 0	56 0 0
2	Patrolling do	15 0 0	30 0 0
Proportional amount of Wages of Arkonam		...	20 0 0
depôt staff		...	180 0 0
Repairs to turn-tables and water columns...		...	...
Acting allowance for extra men in case of		...	10 0 0
sickness		...	5 0 0
Loading and unloading materials		...	...
(b) Total Rs.		1,290 0 0	
(c) Covering sand ballast with broken		...	...
stones		Rs. 15,000 0 0	
(d) Includes the following works to be		...	...
done by the Terminal Works:—		...	...
Repairs to terminal buildings		...	9,000 0 0
Replastering portico and supporting beams		...	300 0 0
on General Stores		...	...
Tiling with Mangalore tiles roof over car-		...	1,500 0 0
riage shed converted into an engine shed		...	...
Cleaning and painting passengers' shed		...	2,800 0 0
roof at Central Station		...	...
Putting up iron drain on roof of unload-		...	500 0 0
ing shed at Salt Cotaurs		...	...
Fixing wind tie-bars for loading platform		...	1,500 0 0
at Salt Cotaurs		...	...
Flooring the platform of the unloading		...	2,500 0 0
shed at Salt Cotaurs with granite slabs		...	...
Total Rs.		18,100 0 0	

MADRAS RAILWAY.

Estimate for Maintenance.

Half-year ending 31st December 1894.

2nd Division, South West Line, from Jalarpet to Mullapuram including Bangalore Branch.

Miles Maintained.	Departmentally.	By Contract.	Total.
Main Line. { Double Single	Ms. 146½ 21½	...	Ms. 146½ 21½
Sidings	...	...	...
Total...			168½

Head.	Description of Works.	Ordinary.	Extra-ordinary.
Maintenance, Permanent Way.			
(1.) Wages—			
II.	18 Gangs at Rs. 46 = 828	2,658½ x 6 ...	15,951
	34 do. at " 40 = 1,360		
	3 do. at " 44 = 132		
	1 do. at " 46 = 46		
	1 do. at " 42 = 42		
	4 do. for K. G. F. Ry. = 250½ (c)		
(b) Establishment at Rs. 1,486½ x 6 ...		8,919	...
(2.) Materials—			
III.	Ballast, C. Yds. 10,500 at As. 5	3,281	(d) 2,500
	Rails	12,000	...
	Sleepers	6,473	...
	General Stores labor on Stores	453	...
Total Head II ...		47,077	2,500
Repairs, Wages and Materials.			
III.	(1.) { Bridges and Culverts	900	...
	{ Tunnels	...	...
	{ Earthwork	900	...
	(2.) { Fences	550	...
	{ Road and Level Crossings	500	...
	{ Miscellaneous	500	...
Total Head III ...		3,350	...
Repairs, Wages and Materials.			
IV.	(1.) { Station buildings, yards, &c.	4,150	...
	{ Signals, Gate Lodges, &c.	150	...
	(2.) Staff Quarters	2,800	...
Total Head IV ...		7,100	...
Maintenance by Contract.			
V.	(1.) Amount paid to Contractors.	...	...
	(2.) Materials supplied by the Company	...	...
Total Head V ...		...	...
VI.	New Minor Works	1,733	...
Total Head VI ...		1,733	...
Unclassified Expenditure:			
VII.	(1.) Plantations	360	...
	(2.) Tools and Plant	500	...
	(3.) Loss on Stores	50	...
	(4.) Loss by Exchange	8,000	...
	(5.) Carriage of Revenue Stores	4,300	...
Total Head VII ...		13,210	...
Grand Total ...		72,470	2,500

(Sd.) HENRY. C. WEST,

Offg. Chief Engineer.

MADRAS, 30th April 1894.

REMARKS.

13 Gangs				
1 Gang consisting of—				* Maximum pay.
No.		RS. A. P.		RS. A. P.
1 Maistry	...	10 0 0		15 0 0
6 Coolies at Rs. 6	...	36 0 0		
34 Gangs	Total Rs.	46 0 0		
1 Maistry	...	10 0 0		
6 Coolies at Rs. 5	...	30 0 0		
1 Gang	Total Rs.	40 0 0		
1 Maistry	...	13 0 0		
1 Head Cooly	...	8 0 0		
5 Coolies at Rs. 5	...	25 0 0		
1 Gang	Total Rs.	46 0 0		
1 Maistry	...	12 0 0		
6 Coolies at Rs. 5	...	30 0 0		
3 Gangs	Total Rs.	42 0 0		
1 Maistry	...	11 0 0		
1 Head cooly	...	8 0 0		
5 Coolies at Rs. 5	...	25 0 0		
	Total Rs.	44 0 0		
(c) 4 Gangs—4 Maistry	...	43 0 0		
27 Gang coolies	...	202 8 0		
	at Rs. 7-8 0			
(a) 61 Gangs	Total Rs.	250 8 0		

Establishment.

		RS. A. P.	RS. A. P.
1 Section Maistry	at ...		23 0 0
1 Do	" ...		17 0 0
1 Do	" ...	15 0 0	45 0 0
3 Do	" ...		30 0 0
1 Carpenter Maistry	" ...		57 0 0
3 Carpenters	" ...	19 0 0	17 0 0
1 Do	" ...		10 0 0
1 Do	" ...		30 0 0
1 Blacksmith Maistry	" ...		20 0 0
1 Blacksmith	" ...		13 0 0
1 Do	" ...		15 0 0
1 Do	" ...		19 0 0
1 Do	" ...		10 0 0
1 Do	" ...		10 8 0
1 Hammerman	" ...		9 8 0
1 Do	" ...	8 0 0	16 0 0
2 Do	" ...	7 0 0	14 0 0
2 Do	" ...	4 0 0	24 0 0
6 Bellows boys	" ...		22 0 0
1 Tinker	" ...		17 0 0
1 Filer	" ...		20 0 0
1 Painter	" ...		10 0 0
1 Sawyer	" ...		17 0 0
2 Do	" ...	8 8 0	14 0 0
2 Engineer's Lascars	" ...	7 0 0	14 0 0
2 Store do	" ...	7 0 0	49 0 0
7 Do Watchmen	" ...	7 0 0	7 0 0
1 Do Cooly	" ...	6 0 0	48 0 0
8 Do Coolies	" ...	7 0 0	14 0 0
2 Staff Bungalow Peons	" ...	7 0 0	266 0 0
38 Line Watchmen	" ...	8 0 0	426 0 0
71 Do do	" ...		
Proportional amount of wages of Arkonam			20 0 0
depot staff			100 0 0
Repairs to turn-tables and water columns			
Acting allowance for extra men in case of			10 0 0
sickness			10 0 0
Loading and unloading materials			37 8 0
5 Watchmen for K. G. F. Railway			

(b) Total Rs. 1,486 8 0

(c) Provision for extra Gangmen, &c.,
owing to maintenance of K. G. F. Ry.(d) Covering sand ballast with broken
stones Rs. 2,500 0 0

MADRAS RAILWAY.

Estimate for Maintenance.

Half-year ending 31st December 1894.

3rd Division, South West Line, from Mullapuram to Podanur.

Miles Maintained.		Departmentally.	By Contract.	Total.
		Ms.		Ms.
Main Line { Double	...	...	...	...
Sidings { Single	...	121½	...	121½
	...	11½	...	11½
		Total..		133

Head.	Description of Works.	Ordinary.	Extra-ordinary.
Maintenance, Permanent Way.			
(1) Wages—		Rs.	Rs.
(a) 40 Gangs at Rs. 43-7-0 x 6		10,425	...
Lorrymen		...	...
(b) Establishment at Rs. 1,039 x 6		6,234	...
(2) Materials—			
Ballast, C. Yds. 7,200 at As. 4		1,800	(c) 7,500
Rails		11,000	...
Sleepers		4,000	...
General Stores labor on Stores		380	...
Total Head II		33,839	7,500
Repairs, Wages and Materials.			
(1) Bridges and Culverts		1,100	...
Tunnels		...	...
(2) Earthwork		300	...
Fences		1,200	...
Roads and Level Crossings		300	...
Miscellaneous		1,400	...
Total Head III		4,300	...
Repairs, Wages and Materials.			
(1) Station buildings, yards, &c.		2,500	...
(2) Signals, Gate Lodges, &c.		500	...
Staff Quarters		1,800	...
Total Head IV		4,800	...
Maintenance by Contract.			
(1) Amount paid to Contractors		...	...
(2) Materials supplied by the Company		...	...
Total Head V		...	...
New Minor Works			
...		1,457	...
Total Head VI		1,457	...
Unclassified Expenditure.			
(1) Plantations		450	...
(2) Tools and Plant		500	...
(3) Loss on Stores		50	...
(4) Loss by Exchange		4,000	...
(5) Carriage of Revenue Stores		3,000	...
Total Head VII		8,000	...
Grand Total		52,396	7,500

(Sd.) HENRY C. WEST,

Offg. Chief Engineer.

MADRAS, 30th April 1894.

REMARKS.

* Maximum pay.

40 Gangs consisting of:—		Rs. A. P.	Rs. A. P.
No.			
1 Gang Maistry	...	13 0 0*	15 0 0
1 do.	...	12 0 0	
2 do. at Rs. 11	...	22 0 0	
16 do. " " 10	...	160 0 0	
1 do.	...	9 8 0	
18 do. " " 9	...	162 0 0	
1 do.	...	8 0 0	
40			386 8 0

228 Coolies	at Rs. 5...	1,140 0 0	
34 Head coolies	" " 5-8	187 0 0	
4 do.	" " 6...	24 0 0	1,351 0 0

(a) Total Rs. 1,737 8 0 x 6 = 10,425

Establishment.

		RS. A. P.	RS. A. P.
2 Section Maistries	at	20 0 0	40 0 0
1 Do	"	...	19 0 0
1 Do	"	...	18 0 0
1 Workshop Maistry	"	...	30 0 0
1 Carpenter	"	...	22 0 0
2 Do	"	16 8 0	33 0 0
1 Blacksmith Maistry	"	...	22 0 0
3 Blacksmiths	"	15 0 0	45 0 0
4 Hammermen	"	7 0 0	28 0 0
4 Bellows' Boys	"	4 0 0	16 0 0
1 Tinker	"	...	17 8 0
1 Filer	"	...	12 0 0
1 Painter	"	...	18 8 0
2 Engineer's Lascars	"	7 0 0	14 0 0
3 Store Watchmen	"	6 0 0	18 0 0
5 Do do	"	7 0 0	35 0 0
6 Do Coolies	"	5 0 0	30 0 0
1 Staff Bungalow Peon	"	...	10 0 0
79 Line Watchmen	"	6 0 0	474 0 0
1 Do do	"	...	7 0 0
Proportional amount of wages of Arkonam		...	20 0 0
depôt staff		...	100 0 0
Repairs to turn-tables and water columns...		...	10 0 0
Acting allowance for extra men in case of		...	...
sickness		...	...

(b) Total Rs. 1,039 0 0

(c) Covering sand ballast with broken stones Rs. 7,500 0 0

MADRAS RAILWAY.

Estimate for Maintenance.

Half year ending 31st December 1894.

4th Division, South West Line, from Podanur to Calicut including Nilgiri and Palghat Branches.

Miles Maintained.	Departmentally.	By Contract.	Total.
Main Line. { Double	Ms.	...	Ms.
{ Single	139½	...	139½
Sidings	22½	...	22½
		Total...	162½

Head.	Description of Works.	Ordinary.	Extra-ordinary.
Maintenance, Permanent Way.			
(1) Wages—		Rs.	Rs.
II.	(a) 56 Gangs at Rs. 54 × 6	18,144	...
	Lorrymen	...	...
	(b) Establishment Rs. 943 × 6	5,658	82
	...	...	...
(2) Materials—			
II.	Ballast	3,000	...
	Rails	11,000	410
	Sleepers	7,000	...
	General Stores labor on Stores	464	...
Total Head II ...		45,266	(c) 492
Repairs, Wages and Materials.			
III.	(1) { Bridges and Culverts	1,650	...
	Tunnels	...	...
	Earthwork	2,050	...
	(2) { Fences	1,850	...
III.	Roads and Level Crossings	1,650	...
	Miscellaneous	950	...
	...	...	...
	Total Head III ...	8,150	...
Repairs, Wages and Materials.			
IV.	(1) { Station buildings, yards, &c.	3,000	...
	Signals, Gate Lodges, &c.	500	...
	(2) Staff Quarters	3,500	...
	...	...	...
Total Head IV ...		7,000	...
Maintenance by Contract.			
V.	(1) Amount paid to Contractors	...	...
	(2) Materials supplied by the Company	...	...
	...	...	...
	Total Head V ...	...	...
New Minor Works			
VI.	...	1,769	...
	...	...	...
	...	...	...
	Total Head VI ...	1,769	...
Unclassified Expenditure.			
VII.	(1) Plantations	500	...
	(2) Tools and Plant	1,000	...
	(3) Loss on Stores	60	...
	(4) Loss by Exchange	10,000	...
VII.	(5) Carriage of Revenue Stores	6,000	...
	...	...	...
	...	...	...
	Total Head VII ...	17,550	...
Grand Total ...		79,735	492

(Sd.) HENRY C. WEST,

Offg. Chief Engineer.

MADRAS, 30th April 1894.

REMARKS.

1 Gang consisting of—
 No. 1 Maistry at Rs. A. P. 12 0 0*
 7 Coolies „ Rs. 6 42 0 0
 (a) Total Rs. ... 54 0 0

* Maximum pay Rs. 13 for Gang Maistry.

Establishment.

		Rs.	A.	P.	Rs.	A.	P.
4 Section Maistries	at ...	16	0	0	64	0	0
3 Do	„ ...	15	0	0	45	0	0
1 Workshop Maistry	„ ...	16	0	0	48	0	0
3 Carpenters	„ ...	14	0	0	42	0	0
3 Blacksmiths	„ ...	7	0	0	21	0	0
3 Hammermen	„ ...	4	0	0	12	0	0
3 Bellows Boys	„ ...	...	...	...	10	0	0
1 Tinker	„ ...	...	...	...	10	0	0
1 Filer	„ ...	...	...	...	15	0	0
1 Painter	„ ...	7	0	0	14	0	0
2 Engineer's Lascars	„ ...	...	...	...	7	0	0
1 Store do	„ ...	6	0	0	42	0	0
7 Do Watchmen	„ ...	6	0	0	96	0	0
16 Line do	„ ...	5	0	0	310	0	0
62 Do do	„ ...	7	0	0	7	0	0
1 Bridge do	„ ...	6	0	0	12	0	0
2 Do do	„ ...	...	...	...	8	0	0
1 Staff quarters peon	„ ...	...	...	...	20	0	0
Proportional amount of wages of Arkonam depot staff	„ ...	...	...	...	100	0	0
Repairs to turn-tables and water columns	„ ...	...	...	...	10	0	0
Acting allowance for extra men in case of sickness	„ ...	...	...	...	20	0	0
Loading and unloading materials	„ ...	...	...	...	...	...	...

(b) Total Rs. 943 0 0

(c) Laying new permanent way on bridge at 308/3 miles Rs. 492 0 0

MADRAS RAILWAY

Estimate for Maintenance.

Half-year ending 31st December 1894.

1st Division, North West Line, from Arkonam to Kondapuram.

Miles Maintained.		Departmentally.	By Contract.	Total.
Main Line. { Double		Ms.	...	Ms.
Siding... { Single		168	...	168
Siding... {		19½	...	19½
Total ...				187½

Head.	Description of Works.	Ordinary.	Extra-ordinary
II.	Maintenance, Permanent Way.		
	(1) Wages—	Rs.	Rs.
	(a) 60 Gangs at Rs. 47-0-0 x 6	16,920	...
	Lorrymen	...	...
	(b) Establishment at Rs. 1,189 x 6	7,134	(c) 2,104
	(2) Materials—		
	Ballast, C. Yds. 23,000 at As. 4	5,750	...
	Rails	15,000	...
	Sleepers	9,750	...
	General Stores labor on Stores	537	...
Total Head II ...		55,091	2,104
III.	Repairs, Wages and Materials.		
	(1) { Bridges and Culverts	4,250	(c) 3,487
	Tunnels	...	...
	Earthwork	2,500	(c) 530
	Fences	3,000	...
	(2) Roads and Level Crossings	300	...
	Miscellaneous	500	...
	Total Head III ...	10,550	4,067
IV.	Repairs, Wages and Materials.		
	(1) { Station buildings, yards, &c.	4,775	...
	Signals, Gate lodges, &c.	225	...
	(2) Staff quarters	2,000	...
	Total Head IV ...	7,000	...
V.	Maintenance by Contract.		
	(1) Amount paid to Contractors	...	...
	(2) Materials supplied by the Company	...	...
	Total Head V ...	...	...
VI.	New Minor Works		
	...	2,057	...
	Total Head VI ...	2,057	...
VII.	Unclassified Expenditure.		
	(1) Plantations	125	...
	(2) Tools and Plant	750	...
	(3) Loss on Stores	75	...
	(4) Loss by Exchange	10,000	...
	(5) Carriage of Revenue Stores	6,250	...
	Total Head VII ...	17,200	...
Grand Total ...		91,898	6,171

(Sd.) HENRY. C. WEST,

Offg. Chief Engineer.

MADRAS, 30th April 1894.

REMARKS.

1 Gang consisting of—		* Maximum pay.	
No.		RS. A. P.	RS. A. P.
1 Maistry	...	12 0 0 *	15 0 0
7 Coolies at Rs. 5	...	35 0 0	
(a) Total Rs. ...	47 0 0		

Establishment.		RS. A. P.	RS. A. P.
3 Section Maistries at	...	20 0 0	60 0 0
1 Do " "	...	...	18 0 0
2 Do " "	...	17 0 0	34 0 0
1 Carpenter Maistry " "	...	...	27 0 0
3 Carpenters " "	...	18 0 0	54 0 0
1 Blacksmith Maistry " "	...	...	30 0 0
1 Blacksmith " "	...	...	21 0 0
2 Do " "	...	20 0 0	40 0 0
3 Hammermen " "	...	7 0 0	21 0 0
3 Bellows' Boys " "	...	5 0 0	15 0 0
1 Tinker " "	...	...	20 0 0
1 Filer " "	...	...	9 0 0
1 Painter " "	...	...	15 0 0
2 Engineer's Lascars " "	...	7 0 0	14 0 0
1 Store do " "	...	...	8 0 0
7 Do Watchmen " "	...	7 0 0	49 0 0
1 Head cooly " "	...	...	7 0 0
4 Do Coolies " "	...	5 0 0	20 0 0
1 Staff Bungalow Peon " "	...	...	7 0 0
60 Line Watchmen " "	...	6 8 0	390 0 0
30 Do do " "	...	6 0 0	180 0 0
Proportional amount of wages of Arkonam depot staff	...	...	20 0 0
Repairs to turn-tables and water columns	...	...	100 0 0
Acting allowance for extra men in case of sickness	...	...	15 0 0
Loading and unloading materials	...	...	15 0 0
(b) Total Rs. ...	1,189 0 0		

(c) Raising of line and increasing of water-way at 106.2-3 Miles, N. W. L. ... Rs. 6,171 0 0

MADRAS RAILWAY.

Estimate for Maintenance.

Half-year ending 31st December 1894.

2nd Division, North West Line, from Kondapuram to Raichur.

Miles Maintained.	Departmentally.	By Contract.	Total.
	Ms.		Ms.
Main Line. { Double	...	...	...
{ Single	140½	...	140½
Sidings... ..	20½	...	20½
		Total ...	160½

Head.	Description of Works.	Ordinary.	Extra-ordinary.
	Maintenance, Permanent Way.		
	(1) Wages—	Rs.	Rs.
	(a) 50 Gangs at Rs. 53-8-0 x 6	18,050	...
	Lorrymen	...	...
	(b) Establishment at Rs. 1,147 x 6	6,882	...
II.	(2) Materials—		
	Ballast, C. Yds. 19,000 at As. 4	4,750	...
	Rails	5,100	...
	Sleepers	4,400	...
	General Stores labor on Stores	460	...
	Total Head II ...	37,642	...
	Repairs, Wages and Materials.		
	(1) { Bridges and Culverts	2,750	...
	Tunnels	...	...
III.	(2) { Earthwork	1,600	...
	Fences	900	...
	Roads and Level Crossings	500	...
	Miscellaneous	950	...
	Total Head III ...	6,700	...
	Repairs, Wages and Materials.		
IV.	(1) { Station buildings, yards, &c.	4,500	...
	Signals, Gate Lodges, &c.	140	...
	(2) Staff Quarters	4,000	...
	Total Head IV ...	8,640	...
	Maintenance by Contract.		
V.	(1) Amount paid to Contractors	...	...
	(2) Materials supplied by the Company	...	...
	Total Head V ...	...	...
VI.	New Minor Works	1,752	...
	Total Head VI ...	1,752	...
	Unclassified Expenditure.		
VII.	(1) Plantations	400	...
	(2) Tools and Plant	700	...
	(3) Loss on Stores	75	...
	(4) Loss by Exchange	5,000	...
	(5) Carriage of Revenue Stores	6,332	...
	Total Head VII ...	12,507	...
	Grand Total ...	67,241	...

(Sd.) HENRY C. WEST,

Offg. Chief Engineer.

MADRAS, 30th April 1894.

REMARKS.

1 Gang consisting of—			* Maximum pay.
No.	RS.	A.	P.
1 Maistry	11	8	0*
8 Coolies at Rs. 5-4-0	42	0	0
(a) Total Rs. ...	53	8	0

Establishment.

		RS.	A.	P.	RS.	A.	P.
3 Section Maistries at ...		20	0	0	60	0	0
2 Do " " " "		18	0	0	36	0	0
1 Workshop Maistry " " "		...	...	...	30	0	0
3 Carpenters " " "		20	0	0	60	0	0
1 Blacksmith " " "		...	...	...	24	0	0
1 Do " " "		...	...	...	20	0	0
1 Do " " "		...	...	...	16	0	0
3 Hammermen " " "		8	0	0	24	0	0
4 Bellows' Boys " " "		5	0	0	20	0	0
1 Tinker " " "		...	...	...	20	0	0
1 Filer " " "		...	...	...	10	0	0
1 Painter " " "		...	...	...	20	0	0
2 Engineer's Lascars " " "		7	0	0	14	0	0
3 Store Watchmen " " "		7	0	0	56	0	0
2 Do Coolies " " "		8	0	0	16	0	0
8 Do do. " " "		7	0	0	56	0	0
1 Staff Bungalow Peon " " "		...	...	...	6	0	0
70 Line Watchmen " " "		7	0	0	490	0	0
9 Bridge do " " "		7	0	0	63	0	0
Proportional amount of wages of Arkonam depot staff		...	...	...	21	0	0
Repairs to turn-tables and water columns... ..		...	...	...	70	0	0
Acting allowance for extra men in case of sickness		...	...	...	15	0	0
(b) Total Rs. ...		1,147	0	0			

Half-year ending 31st December 1894.

(Sd.) HENRY C. WEST,
Offg. Chief Engineer.

Establishment List for the Half-year ending 31st December 1894.

STATIONS.	Station Masters, Junction Superintendents and Inspectors.		Goods Clerks.		Coaching Clerks and Ticket Collectors.		Shunting Masters, No. Takers, Baggage Luggage and Platform Constables.		Pointsmen, Peons, Signalmen, Porters, Markers, Waiting Room Attendants, Guards' Cocks, Watermen, Musalcars and Gardeners.		Gatemen.		Total Pay at full pay.		Telegraph Inspectors, Signallers, Clerks and Peons.	
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.
1st and 2nd Divisions, South-West Line.																
Madras	1	225														
Under Rupees 100	3	110														
Rayapuram	1	100	2	50	2	65	2	50	22	153	2	11	31	434	3	90
Washermanpet	2	35							2	11			4	46		
Salt Cotaurs			2	485												
Under Rupees 100	8	212	63	1,690	3	53	153	1,292					234	3,732	2	45
Perambur	2	120	1	30			14	121	5	23	1	6	27	429	2	50
* Connur	1	20					4	39					6	61		
* Ambatur	1	30					6	50					7	80		
* Avadi	1	80					7	56	1	6	1	6	9	142		
* Tinnanur	1	35					6	50	1	6	1	6	8	91		
* Setrapet Road	1	30					5	43					6	73		
* Trivellore	1	60					11	65	1	5			15	133		
* Kadambatur	1	35					6	50					7	85		
Manur	1	20					1	6					2	26		
* Chinnamapet	1	35					6	50					7	85		
Mostr	1	20					1	6					2	26		
Arkonam	1	200														
Under Rupees 100	2	140	3	90	6	180	64	476	2	11			88	1,297	16	510

MADRAS RAILWAY.

Traffic Department.

Establishment List for the Half-year ending 31st December 1894—(continued).

STATIONS.	Station Masters, Junction Superintend- ents and Inspectors.		Goods Clerks.		Coaching Clerks and Ticket Collectors.		Shunting Masters, No. Takers, Baggage, Log- ging and Platform Constables.		Pointsmen, Peers, Signallmen, Porters, Markers, Waiting Room Attendants, Guards' Cooks, Watermen, Mussul- chees and Gardeners.		Gatemmen.		Total Regular Staff at full pay.		Telegraph Inspectors, Signallers, Clerks and Peons.		REMARKS.
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	
* Munnal ...	2	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Sholinghur ...	2	74	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Thalanganai ...	1	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Arcot ...	2	100	2	60	1	25	...	...	...	...	...	...	...	...	...	...	...
* Tiruvallam ...	2	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Katpadi ...	1	125	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Under Rupees 100 ...	2	140	8	195	11	250	4	100	...	...	...	...	...	...	...	...	...
* Lattori ...	1	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Virinjipuram ...	2	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Gudiyalam ...	2	150	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Uli ...	1	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Mailpati ...	2	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Ambur ...	2	73	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Vinnamangalam ...	1	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Vaniyambadi ...	2	85	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Keandepatti ...	1	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Jalarpet ...	1	225	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Under Rupees 100 ...	2	140	3	90	10	210	6	100	...	...	...	...	...	...	...	...	...
* Patchur ...	2	60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Mulanur ...	2	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Kuppam ...	2	75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Gudupalli ...	2	55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Kamasamudram ...	2	75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Bowringpet ...	1	110	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Under Rupees 100 ...	1	28	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Tyskal ...	2	60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Malur ...	2	78	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Devankundi ...	1	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Whitefield ...	2	70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Krishnarajapuram ...	2	60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Bangalore Cantonment ...	1	150	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Under Rupees 100 ...	1	60	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Bangalore City ...	1	150	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Under Rupees 100 ...	2	140	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Tirupatur ...	2	90	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Kaganakani ...	1	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Samalpati ...	2	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Kallavi ...	2	55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Morappur ...	2	78	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Baddireddipatti ...	1	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Mulepuram ...	2	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Kadiampatti ...	1	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Thinnappatti ...	2	55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Salen ...	1	150	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Under Rupees 100 ...	1	70	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Ariyanur ...	1	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* McDonald's Choultry ...	2	60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Bankaridrug ...	2	88	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Convery ...	2	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

MADRAS RAILWAY.

Traffic Department.

Establishment List for the Half-year ending 31st December 1934—(continued).

STATIONS.	Station Masters, Junction Superintendents and Inspectors.		Goods Clerks.		Coaching Clerks and Ticket Collectors.		Shunting Masters, No. Takers, Baggage, Luggage and Platform Constables.		Pointsmen, Peons, Signallers, Porters, Markers, Waiting Room Attendants, Guards' Cooks, Watermen, Mussalcies and Gardeners.		Gatemmen.		Total Regular Staff at full pay.		Telegraph Inspectors, Signallers, Clerks and Peons.		REMARKS.
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	
Erode	2	170	4	125	4	90	2	50	63	457	2	11	77	903	3	140	
Totiyapalayam	1	20	...	...	...	...	...	...	1	6	...	...	2	26	...	...	
* Perundurai	2	68	...	...	...	...	...	...	5	35	...	...	7	103	...	...	
* Viziamangalam	2	55	...	...	...	...	...	...	3	20	...	...	5	75	...	...	
* Uttukuli	2	65	...	...	...	...	...	...	5	32	...	...	7	97	...	...	
Kulpalaiyam	1	20	...	...	...	...	...	...	1	6	...	...	2	26	...	...	
* Tinpur	2	83	1	23	1	20	...	...	15	97	...	...	19	223	...	...	
* Mangalam	2	60	...	...	...	...	...	...	4	25	2	11	8	96	...	...	
* Somanur	2	66	...	...	...	...	...	...	6	39	2	11	10	116	...	...	
* Sular	2	55	...	...	...	...	...	...	4	26	2	11	8	82	...	...	
* Singanailur	2	38	...	...	...	...	...	...	2	12	2	11	6	61	...	...	
Podanur	1	150	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Under Rupees 100	2	140	2	60	7	110	4	130	41	313	2	11	62	914	7	298	
Colmbatore	2	130	2	75	5	115	...	...	22	146	4	22	35	488	1	50	
* Tadiyalur	1	40	...	...	...	...	...	...	4	26	...	...	5	66	...	...	
Periyanai kanpalaiyam	1	20	...	...	...	...	...	...	2	12	...	...	3	32	...	...	
* Karaimadai	1	40	...	...	...	...	...	...	4	26	2	11	7	77	...	...	
Mettpalayam	1	110	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Under Rupees 100	...	...	2	70	3	55	1	25	19	122	2	12	28	424	2	78	
* Madukarai	1	35	...	...	...	...	...	...	4	25	...	...	5	60	...	...	
* Walayar	2	55	...	...	...	...	...	...	4	98	1	6	7	89	...	...	
* Kanyikod	1	40	...	...	...	...	...	...	5	31	1	5	7	76	...	...	
Olavakode	2	85	...	...	3	80	2	40	30	154	2	13	39	372	2	70	
* Palghat	1	90	3	90	3	60	...	...	22	144	1	6	30	390	...	...	
* Parli	1	40	...	...	...	...	...	...	4	25	1	6	6	71	...	...	
Mankarai	1	20	...	...	...	...	...	...	1	6	...	...	2	26	...	...	
* Lakkidi	1	40	...	...	...	...	...	...	4	25	...	...	5	65	...	...	
* Ottapalam	1	40	...	...	...	...	...	...	6	35	...	...	7	75	...	...	
* Shoranur	1	50	...	...	1	20	...	...	5	32	1	5	8	107	...	...	
* Pattambi	1	40	...	...	...	...	...	...	5	32	...	...	6	72	...	...	
* Pallipuram	1	20	...	...	...	...	...	...	3	11	...	...	3	31	...	...	
* Kuttipuram	1	40	...	...	...	...	...	...	4	25	...	...	5	65	...	...	
* Edakkolam	1	20	...	...	...	...	...	...	2	11	...	...	3	31	...	...	
Tirur	1	60	...	...	2	45	...	...	14	88	1	6	18	219	1	30	
* Tanore	1	45	...	...	...	...	...	...	3	18	...	...	4	63	...	...	
* Parpanangadi	1	45	...	...	...	...	...	...	4	25	1	5	6	76	...	...	
* Kadalundi	1	30	...	...	...	...	...	...	3	18	...	...	4	48	...	...	
* Feroke	1	55	1	30	1	20	...	...	25	157	4	25	32	287	...	...	
* Kallai	1	45	...	...	...	...	...	...	9	62	2	11	12	118	...	...	
Calicut	1	125	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Under Rupees 100	...	...	6	230	6	115	2	50	...	...	...	...	48	749	4	144	
* Balaghat	1	30	...	...	...	...	...	...	4	29	...	...	5	59	...	...	
* Ooregum	2	65	...	...	...	...	...	...	6	44	...	...	8	109	...	...	
* Church or Champion	1	35	...	...	...	...	...	...	4	29	...	...	5	64	...	...	
* Mysore Terminus	1	35	...	...	...	...	...	...	5	29	...	...	6	64	...	...	
Total	166	7,667	135	4,161	126	2,969	53	1,463	1,318	9,400	86	525	1,853	26,175	101	3,410	

MADRAS RAILWAY.

Traffic Department.

Establishment List for the Half-year ending 31st December 1894—(continued).

STATIONS.	Station Masters, Junction Superintendents and Inspectors.		Goods Clerks		Coaching Clerks and Ticket Collectors.		Shunting Masters, No. Takers, Baggage, Luggage and Platform Constables.		Pointsmen, Peons, Signalmen, Waiting Room Attendants, Guards' Cooks, Watermen, Mussalchees and Gardeners.		Gatemmen.		Total Staff Regular Staff at full pay.		Telegraph Inspectors, Signallers, Clerks and Peons.		REMARKS.
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	
1st and 2nd Divisions, North-West Line.																	
*Tirutani	2	80	...	...	...	...	...	...	9	59	3	17	14	156	...	...	Rs.
Ponpadi	1	20	...	...	...	...	...	...	1	6	...	...	2	26	...	...	...
*Negari	2	73	...	...	...	...	...	...	7	47	1	6	10	126	...	...	...
Vepagunta	1	20	...	...	...	...	...	...	...	...	2	11	3	31	...	...	...
*Puttur	2	70	...	...	...	...	...	...	8	50	2	11	12	131	...	...	...
*Padi	2	75	...	...	...	...	...	...	6	39	...	...	8	113	...	...	...
Renigunta	1	125	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Under Rupees 100	2	60	2	55	9	215	6	183	54	404	...	...	74	1,042	5	175	...
*Mamandur	2	68	...	...	...	...	...	...	4	31	2	11	8	110	...	...	...
*Poddapad	2	68	...	...	...	...	...	...	5	84	...	...	7	102	...	...	...
*Kodur	2	73	...	...	...	...	...	...	9	61	...	...	11	134	...	...	...
*Urampad	2	65	...	...	...	...	...	...	5	32	...	...	7	97	...	...	...
*Reddipalle	2	68	...	...	...	...	...	...	6	39	...	...	8	106	...	...	...
*Rajampet	2	75	...	...	...	...	...	...	8	51	1	6	11	132	...	...	...
*Nandalur	2	68	...	...	...	...	...	...	5	33	...	...	7	101	...	...	...
*Vontimitta	2	70	...	...	...	...	...	...	6	40	...	...	8	110	...	...	...
*Siddhavattam	2	60	...	...	...	...	...	...	3	20	...	...	5	80	...	...	...
Cuddapah	1	135	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Under Rupees 100	1	70	5	130	6	139	3	105	41	309	1	6	58	889	6	213	...
*Krishnapuram	2	70	...	...	...	...	...	...	5	34	...	...	7	104	...	...	...

Gangayepalli	1	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
* Kamalapuram	2	70	...	...	...	...	...	...	8	51	2	11	12	132	...	...	
* Yerragudi	1	20	...	...	...	...	...	...	1	6	...	...	2	26	...	...	
* Yerraguntla	2	75	...	...	...	...	...	...	13	86	...	...	15	161	...	...	
* Kalamalla	1	20	...	...	...	...	...	...	1	6	...	...	2	26	...	...	
* Muddanur	2	65	...	...	...	...	...	...	5	32	...	...	7	97	...	...	
* Mangapatnam	1	20	...	...	...	...	...	...	1	7	2	11	4	38	...	...	
* Kondapuram	2	68	...	...	...	...	...	...	7	48	...	...	9	118	...	...	
* Vanganur	2	63	...	...	...	...	...	...	3	20	1	6	6	89	...	...	
* Tadpatri	2	88	1	23	...	...	...	...	13	85	...	...	16	196	...	...	
* Penner	2	60	...	...	...	...	...	...	4	27	1	6	7	93	...	...	
* Rayalcheru	2	65	...	...	...	...	...	...	4	27	2	12	8	104	...	...	
* Jakkulacheru	2	55	...	...	...	...	...	...	3	20	...	...	5	75	...	...	
Gooty	1	150	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Under Rupees 100	1	70	1	30	5	98	2	65	...	...	...	...	44	651	5	208	
* Patakottacheru	2	60	...	...	...	...	...	...	4	27	...	...	6	87	...	...	
* Timmancherla	1	40	...	...	...	...	...	...	7	50	1	6	9	96	...	...	
Guntakal Junction	...	...	3	83	...	...	2	50	...	...	...	...	7	147	3	90	
* Nancherla	1	35	...	...	...	...	...	...	4	28	1	6	6	69	...	...	
* Aspari	2	55	...	...	...	...	...	...	5	34	...	...	7	89	...	...	
Molegavalli	1	20	...	...	...	...	...	...	1	6	...	...	2	26	...	...	
Adoni	2	120	2	65	...	...	...	...	21	141	2	13	27	339	1	50	
* Korgal	2	60	...	...	...	...	...	...	4	28	...	...	6	83	...	...	
* Kosgi	2	60	...	...	...	...	...	...	4	28	...	...	6	88	...	...	
* Tungabhadra	2	60	...	...	...	...	...	...	5	33	...	...	7	93	...	...	
* Matmari	2	60	...	...	...	...	...	...	3	21	...	...	5	81	...	...	
Raichur	1	250	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Under Rupees 100	1	80	12	330	4	150	7	235	...	...	...	...	15	1,547	3	165	
Total	78	8,222	28	716	24	506	20	638	402	2,839	28	165	578	8,176	23	929	

MADRAS RAILWAY.

Traffic Department.

Establishment List for the Half-year ending 31st December 1894—(continued).

STATIONS	Station Masters, Junction Superintendents and Inspectors.		Goods Clerks.		Coaching Clerks and Ticket Collectors.		Shunting Masters, No. Takers, Baggage, Luggage and Platform Constables.		Pointsmen, Peons, Signallers, Porters, Markers, Waiting Room Attendants, Guards' Cooks, Watermen, Messal-chees and Gardeners.		Gatemen.		Total Regular Staff at full pay.		Telegraph Inspectors, Signallers, Clerks and Peons.		REMARKS.
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	
1st and 2nd Divisions, S. W. Line...	166	7,557	135	4,161	125	2,959	53	1,463	1,318	9,400	86	525	1,833	26,175	101	3,410	
1st and 2nd Divisions, N. W. Line...	78	3,222	26	716	24	596	20	638	402	2,839	23	105	578	8,176	23	929	
Travelling Ticket Collectors ...	...	...	...	...	4	153	...	...	...	...	...	...	4	153	...	...	
Block Signallers and Allowance ...	9	375	...	...	...	...	...	...	...	...	...	...	9	375	...	...	
Relieving Staff ...	54	1,280	...	...	...	...	260	...	26	205	...	...	98	1,745	...	...	
Inspectors ...	8	535	...	...	...	...	...	...	...	...	...	...	8	535	...	...	
Conservancy ...	...	...	...	...	...	...	...	...	66	391	...	...	66	391	...	...	
Gatemen, Engineering, ...	...	...	...	...	...	...	...	...	...	...	...	...	164	893	...	...	
Telegraph Signallers, North West Line, Allowance ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	75	
Grand Total ...	315	13,079	161	4,877	153	3,708	91	2,361	1,812	12,835	278	1,538	2,810	38,443	134	4,414	

* Amount provided for Station Staff per month as per Establishment Rolls exclusive of "Allowances" and "Loading and Unloading" charges ... Rs. 30,195
 Add amount for Travelling Ticket Collectors shown in the Analysis list, but chargeable to item Train staff in Rolls ... Rs. 153
 Do Traffic Inspector's salary included in this list, but transferred to General Superintendence in Rolls ... " " 125
 Do 3rd of Station Master's salaries included in salaries of Station Staff in the list, but chargeable to Electric Telegraph Department in Rolls (see Stations marked with an asterisk). ... " " 1,970 Rs. 2,243
 Total Rs. 39,443

(Sd.) D. ROSS-JOHNSON,
 Offg. Traffic Manager.

Madras, 27th April 1894.

PROCEEDINGS OF THE MADRAS GOVERNMENT

Read the following:—

Memorandum *Spent & Manager Madras* 8043
 Endorsement from the Consulting Engineer for Railways, No. 554,
 dated 10th July 1894, submitting 25 copies of the Minutes
 of Official Meeting and Stores Committee, Madras
 Railway (No. 5 of 1894), held at Rayapuram
 on 31st May 1894.

ORDER THEREON, No. 390. R, DATED 14th July 1894.

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

(True Extract.)

H. R. Coaker

(Signed) W. H. COAKER, Lieut. Colonel, R.E.,

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

DOCKET No. 391 R, DATED 14th July 1894.

FORWARDED.

(By Order)

12/7/94

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

To

The Secretary to the Government of India,

Public Works Department,

Simla.