Public Works (1898) Department.

RAILWAY BRANCH.

G.O., No. 682-83. Ry

DATED 3rd. May 1898.

[Despatch Abstract.]

Official Meeting, Madras Railway.

The Minutes of —— (No. 3 of 1898) held on the 25th March 1898, approved and copies ordered to be forwarded to the Govt. of India.

—

Forwarded

—

[P. W. 25. / 250—24-3-98.]

Indexed. 7/5/98.

BACK PAPERS.

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

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. 3 OF 1898,

HELD AT THE

AGENT AND MANAGER'S OFFICE, RAYAPURAM TERMINUS,

On Friday, the 25th March 1898.

PROOF.

PRESENT.

Agent and Manager.
Asst. to do.
Chief Engineer.
Traffic Manager.
Offg. Loco. Superintendent.
Chief Auditor.

Consulting Engineer for Railways.

Examiner of Railway Accounts.

MINUTES OF OFFICIAL MEETING, HELD ON THE 25th FERBUARY 1898, CONFIRMED.

No. 12. The Minutes of the Official Meeting and Stores Committee, held on the 25th February 1898, for the authorization of expenditure, &c., were approved by the Consulting Engineer and **Confirmed.**

GENERAL SANCTIONS.

No. 13. 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.						
	No. of Letter.	Date.	Register No.				Cash.	Stores.		
					Nil.					

(B) REVENUE.

Serial No.	Authority.		Particulars.	Amount of Estimate.	Chargeable to	Remarks.
	Government.	Company.		RS. A. P.		
15	Consulting Engineer.	Agent and Manager.	Revenue contribution to the Provident Institution for the half-year ended 31st December 1897, being one-half of the obligatory subscriptions of the members paid in during the half-year as per Rule 8.	* 20,837 15 1	Abstract G.	
16	Do.	Do.	Excess of expenditure over estimates for Revenue Works included in schedule I.	26.7.4 ~~24 10~~ 6	Abstract A.	

* Maximum contribution permissible is one per cent. on net revenue, *viz.*, Rs.   . The amount of the contribution has been passed by the Government Examiner and included in the past half-year's accounts subject to the sanction of the Consulting Engineer on behalf of the Government and the Agent and Manager on behalf of the Board and subject also to any adjustments that may subsequently be found necessary.

(C) REVENUE—NEW MINOR WORKS.

Against provision of Rs. 12,585 in the Establishment Lists for the half-year ending 30th June 1898.

Serial No.	Authority.		Particulars.	Amount of Estimate.	Chargeable to	Date on which sanction lapses.	Remarks.
	Government.	Company.					
				Rs.			
9	Consg. Engr.	Agent and Manager.	Converting Signallers' bungalow into quarters for two families at Cuddapah.	179	Abstract A—6th.	30-9-98	
10	Do.	Do.	Wall round portion of station compound at Mailpatti (to protect Station Master's house).	271	Do.	Do.	
11	Do.	Do.	Extending main drain from the Porters' lines at Bangalore Cantonment.	332	Do.	Do.	
12	Do.	Do.	Extending rough stone revetment to the channel bund at $\frac{76}{14}$ miles, N. W. L.	430	Do.	Do.	
13	Do.	Do.	New road at Bangalore City ...	502	Do.	Do.	
14	Do.	Do.	Closing in a part of the pattern loft near the cupola of Perambur Works.	197	Do.	Do.	
15	Do.	Do.	Widening space between main line and through siding at Rayalcheruvu.	628	Do.	Do.	
				2,539			
			Amount brought forward ...	4,429			
			Total ...	6,968			

BATTA TO NIGHT PORTERS REMAINING AT THE SALT COTAURS FOR FIRE BRIGADE DUTY.

No. 14. The Agent and Manager reported that as the number of porters sanctioned in Minute No. 82 of the Official Meeting held on the 31st May 1889, for Fire Brigade duty at Salt Cotaurs was considered insufficient, he had authorised the employment of five additional men who were to receive an allowance of one anna and six pies each per night.

Approved.

CLOTHING SUPPLIED FREE TO THE COMPANY'S STAFF.

No. 15. Resolved that the following alteration be made in the list printed as an Appendix to the Minutes of the Official Meeting, held on the 24th August 1893, showing items of clothing supplied free to the Company's Staff:—

AGENT AND MANAGER'S DEPARTMENT.

Peons.

Long cloth suits	Rs. 2-6-5 per suit (in lieu of the sanction for Rs. 2-0-0 recorded in the Appendix to the Minutes of Meeting, held on 24th August 1893, the cost of the material having since increased).

No. 16. Resolved that the following Schedules, A to L, be approved and recorded :—

SCHEDULE A.

Statement of Compensation Claims paid during February 1898.

Serial No.	Name of Claimant.	Amount claimed.	Amount settled.	Recoveries.	Chargeable to Fire Insurance Fund.	Total Charge against Madras Railway.	Remarks.
		RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	
2	Minor claims settled by the Traffic Manager.	347 12 9	304 9 5	98 14 0	189 0 0	16 11 5	
	Total for month ...	...	...	...	...	16 11 5	
	Amount brought forward.	...	...	...	...	111 14 6	
	Total for half-year to date.	...	...	...	...	128 9 11	

SCHEDULE B.

Gratuities and Special Leave to injured employes.

Serial No.	Name.	Department.	Salary or Wages.	Length of Service.	Amount of credit balance in Provident Institution.	Amount of Gratuity sanctioned.	Period of Special Leave sanctioned.	Remarks.
			RS. A. P.	Y. M.	RS. A. P.	RS. A. P.	M. D.	
36	Veerasawmy ...	Locomotive; Striker.	8 2 0 per mensem.	34 0	...	49 0 0	...	Six months' pay sanctioned under clause 2 of the schedule attached to Government of India Circular, No. V., Ry., dated 21st August 1896.
37	Thanigachellam ...	Do.; Carpenter.	16 4 0 Do.	22 0	43 5 9	98 0 0	...	Do. do.
38	Veerasawmy ...	Do.; Carpenter.	17 14 0 Do.	30 0	76 4 5	108 0 0	...	Do. do.
39	S. Ponnumbalum Moodelly.	Do.; Clerk.	30 0 0 Do.	32 4	116 6 6	180 0 0	...	Do. do.
40	T. Munusawmy Naicker.	Engineering; Bricklayer.	16 4 0 Do.	23 0	63 14 1	98 0 0	...	Do. do.
41	Jollan ...	Do.; Gang Cooly.	5 0 0 Do.	20 0	...	30 0 0	...	Do. do.
42	Mooniappachary ...	Do.; Blacksmith.	19 0 0 Do.	28 4	...	114 0 0	...	Do. do.
43	T. H. Steers ...	Traffic; Signaller.	70 0 0 Do.	23 8	560 9 10	420 0 0	...	Do. do.
44	P. Rieley ...	Do.; Station Master.	130 0 0 Do.	19 6	1,133 4 9	650 0 0	...	Five months' pay do. do. Subject to confirmation by the Local Government.
	Total for month ...	...	...	...	...	1,747 0 0		
	Amount brought forward...	...	...	...	...	4,159 0 0		
	Total for year to date.	...	...	...	...	5,906 0 0		

SCHEDULE C.

Alterations in Rates and Fares.

Rate or Fare altered.	Existing Rate or Fare.		New Rate or Fare.		Date of introduction.	Remarks.
	Class.	Rate per ton per mile.	Class.	Rate per ton per mile.		
Stone (common), dressed or undressed, in wagon loads of 270 maunds at O. R. for distances of 300 miles and above.	Spl.	* 4·53 pies.	Spl.	4 pies for distances of 300 to 350 miles.	14-2-98.	
Do. do. for distances of 350 miles and over.	Do.	* 4 pies.	Do.	3½ pies for distances of 350 to 400 miles and 3 pies for distances of 400 miles and above.		In wagon loads of 324 maunds at O. R. To encourage the traffic in local booking only.
Tiles, Mangalore, in wagon loads of 216 maunds at O. R. for distances of 400 miles and above.	Do.	* 5 pies inclusive of terminals.	Do.	4 pies for distances of 400 miles and above inclusive of terminals.	8-2-98.	In 120 ton lots at O. R. loaded in 10 wagons. To encourage the traffic in local booking.

* These rates remain unaffected in through booking.

SCHEDULE D.

Monthly Stock Adjustment Memorandum.

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

Name of Article.	Excess.		Deficiency.		Remarks.
	Quantity.	Value.	Quantity.	Value.	
		RS. A. P.		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.	
					RS. A. P.	RS.	RS. A. P.		
Teak keys	No. 3,02,000	April and June 1898.	...	Messrs. King and Co.	47 15 0 per. 1,000	1,500	46 13 0 per. 1,000	...	

SCHEDULE F-I.

Stores purchased without Tender.

Article.	Quantity.	Rate.	Amount.	Authority.	Rate paid for last supply.	Remarks.
		RS. A. P.	RS. A. P.		RS. A. P.	
Engineering Department.						
Glass tiles	× 2100	× 1/12/-	3,675 0 0	Consulting Engineer.	...	Approximate value.
Wooden sleepers	× 5222 c/	× 2.4.0	11,300 0 0	Do.	....	Do.
Teak square logs	T. ft. in. p. 16 8 2 2	110 0 0 per ton.	2,075 12 0	Do.	110 0 0 per ton.	Purchased by the Engineer-in-charge, Engineering Workshops, Arkonam.
General Stores Department.						
Turpentine	700 gallons.	...	1,855 0 0	Do.	13 8 0 per 5 gallons.	Approximate value.
Vermilion	3 cwts.	...	925 0 0	Do.	2 12 0 per lb.	Do.
Iron, square, 2¼"	25 bars.	...	730 0 0	Do.	...	Do.
Oil, kerosine, for gas works.	1,600 gallons.	2 12 0 per 8 gallons.	550 0 0	Do.	2 12 0 per 8 gallons.	From Messrs. Best & Co.
Twine, English	425 lbs.	...	595 0 0	Do.	0 6 0 per ball.	Approximate value.
Items under Rs. 500 each.						
General Stores	...	...	6,173 9 8	Agent and Manager.	...	
Engineering	...	...	2,370 7 1	Do.	...	
Locomotive	...	...	2,371 8 10	Do.	...	
Telegraph	...	...	32 11 0	Do.	...	
Bills for landing and delivery charges	...	...	1,384 6 9	Do.	...	

SCHEDULE G.

Sales of Stores without Tender, including Private Work Bills.

Article.	Quantity.	Rate.	Amount.	Authority.	Last previous rate.	Book rate.	Remarks.
		RS. A. P.	RS. A. P.		RS. AS. P.	RS. A. P.	
General Stores Department.							
Unserviceable stores ...	...	...	4,236 14 4	Agent and Manager.		...	Auction sale by Messrs. Ramsay and Co., on 20th and 21st December 1897 at Rayapuram.
Items under Rs. 500 each.							
General Stores— Sales from stock ...	...	...	* 34 4 5	Do.		27 15 11	*Includes Rs. 0-4-6 loss by exchange.
Surplus stores ...	...	...	145 1 10	Do.		247 13 4	Loss of Rs. 102-11-6 written off to stock adjustment.
Second-hand stores ...	...	...	441 0 0	Do.			
Engineering	...	...	1,349 14 11	Do.			
Locomotive	...	...	1,462 7 6	Do.			
Telegraph	...	...	35 1 8	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.	
				RS.		RS.	
Line leading from timber yard into saw mills at Perambur Works.	Extension of date of lapse of sanction.	30-9-98	...	...	...	...	
Extension of Erecting shed, Foreman's Office and Tools Store at Perambur Works.	Do.	Do.	...	...	...	...	
Substitution of larger gates at Monegar Choultry level-crossing.	Do.	30-6-98	...	...	...	...	
Substitution of larger gates at Washermanpet level-crossing.	Do.	Do.	...	...	...	...	
Foot over-bridge at Elephant gate level-crossing.	Do.	Do.	...	...	...	...	
Carriage examining pits at Central Station.	Do.	Do.	...	...	...	...	
Signal arrangements at Bowringpet.	Do.	Do.	...	...	...	...	
Re-arrangement of signals between Washermanpet and Rayapuram.	Do.	Do.	...	...	...	...	
Additional water-supply at Jalarpet.	Do.	Do.	...	...	...	...	
Alterations to approach road to over-bridge at Bangalore City.	Do.	Do.	...	...	...	...	
Refreshment stall for 3rd class passengers at Vaniyambadi.	Do.	Do.	...	...	...	...	
Alterations of goods shed lay-bye at Morappur.	Do.	30-9-98	...	...	...	...	
Interlocking points and signals at Nagari.	Do.	30-6-98	...	...	...	...	
Restoration of bridge at $\frac{107}{10\text{-}11}$ miles, N. W. Line.	Do.	Do.	...	...	...	...	
Alteration of Home signals so that their arms will fly to danger on any connection breaking.	Do.	Do.	...	...	...	...	
Diversion of stream at $\frac{60}{12}$ miles, N. W. Line.	Do.	Do.	...	...	...	...	
Native latrine at Mangapatnam.	Do.	Do.	...	...	...	...	
Well at Guntakal ...	Do.	Do.	...	...	...	...	
Proposed chuttram for Native Firemen at Raichur.	Do.	Do.	...	...	...	...	
30-feet opening in lieu of 30-feet arch at $\frac{168}{10}$ miles, B. B.	Do.	Do.	...	...	...	...	
Timber shed in Engineering Workshops at Arkonam.	Do.	Do.	...	...	...	...	
Conversion of Nandalur into an Engine changing Station.	Do.	Do.	...	...	...	...	

BACK PAPERS.

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.	
	Capital Works.		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.
Nov. 1897.	Four houses for Subordinate Staff, Traffic *Department, at Bisanattam.	Minute No. 20 of 1897 and C. E. No. 1932 of 10-6-97.	775 ~~749~~ 0 0	440 ~~466 0~~ 0	1,215 0 0	774 15 10	367 14 3	1,142 14 1	
	Total ...	...	749 0 0	466 0 0	1,215 0 0	774 15 10	367 14 3	1,142 14 1	
	Revenue Works.								
Oct. 1897.	Strengthening girders by inserting central masonry pier for bridge at $\frac{175}{5}$ miles, B. B.	Minute No. 8 of 1897 and C. E. No. 696 of 23-2-97.	...	...	922.4.10 ~~920 8~~ 0	...	...	922.4.11 ~~920 8~~ 0	
Do.	Nine feet segmental arch in lieu of the nine feet girder opening at $\frac{6}{17-18}$ miles, S. W. Line, together with diversion of down line.	Minute No. 20 of 1897, and C. E. No. 2001 of 16-6-97.	...	...	2,629 0 0	...	...	2,718 1 9	
Dec. 1897.	Alteration to Weigh Bridge Inspector's Stores at Arkonam.	Minute No. 28 of 1897.	...	...	228 0 0	...	...	163 8 9	
	Total ...	...	...	...	3,777 8 0	...	...	3803.15.4 ~~3,802 2 6~~	
	New Minor Works.								
Oct. 1897.	Strengthening girders by inserting central masonry pier for bridge at $\frac{175}{5}$ miles, B. B.	Minute No. 8 of 1897 and C. E. No. 696 of 23-2-97.	...	...	920 8 0	—	...	873.1.4 ~~874 14 2~~	
Do.	Roofing over the enclosure for cleaning fish, &c., at Central Station.	Minute No. 23 of 1897.	...	...	265 0 0	—	...	194 13 10	
Do.	Hydrants for coal stacks at Gooty.	Minute No. 2 of 1897.	...	...	350 0 0	...	...	270 4 3	
Do.	*Nine feet segmental arch in lieu of the nine feet girder opening at $\frac{6}{17-18}$ miles, S. W. Line, together with diversion of down line.	Minute No. 20 of 1897 and C. E. No. 2001 of 16-6-97.	...	...	961 0 0	...	...	1,024 4 0	
Nov. 1897.	Extension of lay-bye siding at Patchur.	Minute No. 31 of 1897.	...	...	532 0 0	...	...	510 4 8	
Dec. 1897.	Oil godown at Vontimitta.	Minute No. 28 of 1897.	...	...	391 0 0	...	...	366 4 1	
Feb. 1898.	Raising tank at Mailpatti.	Minute No. 20 of 1897.	...	...	862 0 0	...	...	872 5 5	
	Total ...	...	...	...	4,281 8 0	...	...	4110.5. ~~4,[illegible] 2~~ 5	

*The excess of Rs. 24-10 6 is sanctioned in the list of General sanctions, B. Revenue.

BACK PAPERS.

SCHEDULE J.

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

Work.	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.
Engineering ...	H. Arbuthnot ...	Assistant Engineer, Shoranur-Cochin Survey.	Appointed on a salary of Rs. 250 plus travelling allowance of Rs. 120 per month, from 1st March 1898.	*Vide* Telephone message dated 3rd March 1898, from Consulting Engineer.
Do. ...	F. A. Pawley ...	Assistant Engineer, 2nd Class.	Acting District Engineer on a salary of Rs. $\frac{900 + 700}{2}$ = Rs. 800, less Rs. 50 excess over the minimum pay of 1st Class Engineers, from 1st March 1898.	*Vice* Mr. G. A. F. French and instead of Mr. A. B. Strange.
Do. ...	A. C. Gale ...	Assistant Engineer, 3rd Class.	Acting Assistant Engineer, 2nd Class, on a salary of Rs. $\frac{700+400}{2}$ = Rs. 550, from 27th February 1898.	*Vice* Mr. Ross Chisholm and instead of Mr. J. B. Duncan.
Do. ...	E. C. Evans ...	Do. ...	Acting Assistant Engineer, 2nd Class, on a salary of Rs. $\frac{700+350}{2}$ = Rs. 525, from 1st March 1898.	*Vice* Mr. F. A. Pawley.
Traffic ...	W. A. Wilkinson ...	Assistant Traffic Manager.	Furlough for 18 months from 21st April 1898.	*Vide* Agent and Manager's letter No. $\frac{10324}{A.2033}$, dated 28th February 1898.
Do. ...	G. W. Giles ...	Sub-Assistant Traffic Manager.	Payment of exchange compensation allowance.	*Vide* para. 10 of Board's letter No. 965 of 17th December 1897 and C.E. No. 642 of 4th March 1898. Name to be added to the list printed as Appendix to the Minutes of Official Meeting held on 27th March 1895.

BACK PAPERS.

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.
	Nil.			

Agent and Manager.

Consulting Engineer for Railways.

BACK PAPE

3

Madras Railway

Statement Showing revision of Estimates ie above Rs 500 to be included in the minutes of official meeting of 25th March '98

Schedule	Estimate	Particulars of Excess	Amount
A.	Watering arrangements at Nandalur	Reappropriation of Budget allotment Sch B. 97-98 ____ Stores	Rs 644
"	Bogie Corridor Composite Carriage	____ do ____ do	753

A.

H Fowler
for Consulting Engineer

(No. I.)
No. 10313a
239

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

Madras, 18th March 1898.

1358
19-3-98

From

The Agent and Manager.
Madras Railway.

To

The Consulting Engineer for Railways.
Madras.

Sir,

I have the honor to forward herewith 3 proof copies of the Minutes of Official Meeting and Stores Committee to be held on the 25th March 1898.

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.

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 the 24th instant.

I have the honor to be,
Sir,
Your most obedient servant.
A. Edwards.
Fr Agent and Manager.

instead of 14 days as per minutes of meeting

Form

EXAMINER, RAILWAY ACCOUNTS, MADRAS.
Regr. No. 148
21 MAR. 1898
Enclosures

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,

Madras, 19th March 1898.

No. 811

OFFICE NOTE.

hw 21/3/98

Letter from the Agent/Managers Madras Railway, No. 10313a/239 dated 18th March 1898, forwarded to the Examiner of Railway Accounts, for favour of remarks.

F. D. Foster

for E. R.

EXAMINER'S REPLY.

List B. requires E. R's sanction

List C. Resolutions Nos 14 and 15 require E. R's sanction.

Schedule A. The manuscript list of minor claims should be signed by Agent and Manager and the Consulting Engineer for Railways at or before the meeting.

Schedules B. C. E and items above Rs 500 in Schedule F. I, require E. Rs sanction. The Amount of Rs 102-11-6 to be written off to stock adjustment recorded in Schedule G, Schedule H. and small excesses over estimates recorded in the 2nd item under Rev: Works and 4th and 7th under the New Minor Works, require E. R's sanction.

The following should also be recorded:-

(1) The payment of salary at Rs 850+150 Travelling Allowance to Mr Strange for 23 days in February '98 instead of 14 days as per minutes of meeting

22.3.98

dated 25th February 1898 should be recorded with E.R's sanction.

(2) Completion report of the estimate for raising Tank at Kamalapuram with E.R's sanction for the small excess of Rs 87 over the estimate.

22nd Mar: 98 }

E.W. Allen

C.R.

Forward to AM

Supplementary.

C.Br. ~~Engrs~~

For Official Meeting and Stores Committee to be held on ——— 189 .

RECEIVED 24 MAR 1898

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.			Company.						
	No. of Letter.	Date.	Registered No				Cash	Stores.		
						Rs.	Rs.	Rs.		
	G.O. No. 412 Ry	15/3/98	33R / 97-98	A.M	Station House, Etc, at Bisanattam. ✓	6062	"	"	31-3-99	The total Estimate is for Rs 6190, Rs 128 being chargeable to Revenue. C.O. not received copy [illegible]

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.

Supplementary

For Official Meeting and Stores Committee to be held on ________ 189

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.	Amount of Estimate.	Chargeable to	Remarks.
	Government.	Company.				
				Rs.		
	G.O. No. 412 Ry of 15.2.98	A&A	Revenue portion of the estimate amounting to Rs 6,190 for Station House, &c. at Bisanattam.	128	Abstract A.	
	Cons: Engr	..do..	Excess of expenditure over estimate for Revenue work — included in Schedule I	174-15-0	..do..	

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

Supplementary.

For Official Meeting and Stores Committee to be held on ______________ 189 .

Schedule D.

Monthly Stock Adjustment Memorandum.

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

Name of Article.	Excess.		Deficiency.		Remarks.
	Quantity.	Value.	Quantity.	Value.	
		RS. A. P.		RS. A. P.	
Oil Castor.	...	...	lbs 881	132.2.5	See excess under "Must oil."
Do Must.	lbs 2,794	167.10.3	...	...	Due as usual to large number of issues in small quantitities.
Belting or Bands leather double 70'×8"	feet 31	56.7.6	...	...	31 feet were issued on 14.1.96 and the present excess of 31 ft can only be explained by the supposition that one of the Rolls issued to the Engineer-in-charge, Engineering Workshops on Issue Notes Nos 125 and 270 dated 10.6.97 and 8.12.97 was only part of a Roll ie, short by 31 ft: vide General Store Keeper's letter No. $\frac{2088}{932}$ of 22.3.98.

SB's sanction

HWt

Supplementary.

E. No. 191/8. *For Official Meeting and Stores Committee to be held on* ....189 1,000—4-96.

Schedule F. I.

Stores purchased without tender.

Article.	Quantity.	Rate.	Amount.	Authority.	Rate paid for last supply.	Remarks.
		RS. A. P.	RS. A. P.		RS. A. P.	
General Stores Department.						
T Iron 6"×3"×3/8". 30 feet long.	Bars 22					
Do 6"×3"×3/8" 24'-5" long.	11	. . .	1092.12.7	Con: Engr		To be purchased in lieu of the sanctions recorded in M. O. M of 28.1.98;
Do 5"×2½"×3/8" 24'-5" long.	24					
Iron round 5/8"	700	. .	720.0.0	Do		Approximate value.
Oil Kerosine for gas works.	Galls 800	2.12.0 per 8 gallons.	275.0.0	Do.	2.12.0 per 8 gallons	From Messrs Best & Co.
Locomotive Department.						
Jardines Navigation Steam coal.	Tons 50	×13.13.0 per ton	690.10.0	Do		From Messrs Binny & Co. × Includes delivery in trucks on the Beach.
Do	950	11.8.0 per ton	10,925.0.0	Do		From Messrs Binny & Co.

ERs sanction

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

Supplementary

For Official Meeting and Stores Committee to be held on ______________ 189 .

Schedule G.

Sales of stores arranged during the month of ______________ 189 .

Article.	Quantity.	Rate.	Amount.	Authority.	Last previous rate.		Remarks.
		Rs. A. P.	Rs. A. P.		Rs. A. P.	Rs	
Stores issued for equipment of Fire engines	..	..	557.1.8	Agent and Manager			Chargeable to Fire Insurance Fund.
Engineering Department.							
Cost of erecting two huts for Police men at Balaghat.	..	..	3844.6.4	Do	..	..	Received from Mysore Durbar.
Locomotive Department.							
Scrap timber	10 lots	70.0.0 each	700.0.0	Do			Sold to Ramasawmy Chetty.

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

Supplementary.

500—19-4-95.

For Official Meeting and Stores Committee to be held on ———————— 189 .

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. A. P.	RS. A. P.	RS. A. P.	
	Capital Works								
Decr 1897.	Telephone connection between Central Station, Veyasarpaudy and Washermanpet, and additional telephone wires for the Rayapuram block house and Washermanpet station.	Minute No. 2 of 1897 and C.E. No. 4107 of 22.12.97.	229	1,242	1,471	110.2.0	526.11.10	636.13.10	Excess whether in total of Estimates or in Cash or Stores in any of these Estimates to be met from savings in the total of the class of Estimates herein enumerated to which each belongs.
Feby '98	New engine turn table 50 feet diameter in lieu of the existing one 40 feet diameter, &c. at Bangalore Cantonment.	Minute No. 23 of 1897 and C.E. No. 2021 of 17.6.97	816	1,576	2,392	781.5.3	1,882.15.4	2,664.4.7	
	Total.		1045	2818	3863	891-7-3	2409.11.2	3301.2.5	
	Revenue Works.								
Feby 1898	New engine turn table 50 feet diameter in lieu of the existing one 40 feet diameter, &c, at Bangalore Cantonment.	Minute No. 23 of 1897 and C.E. No. 2021 of 17.6.97	. . .	. . .	7,031	. . .	. . .	7,205.15.0	The excess of Rs 174-15-0 is Sanctioned on List of General Sanctions B. Revenue.

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

500—19-4-95.

For Official Meeting and Stores Committee to be held on——————189 .

Schedule B.

Gratuities and Special Leave to injured employés

Serial No.	Name.	Department.	Salary or Wages.	Length of Service.	Amount of credit balance in Provident Institution.	Amount of gratuity sanctioned.	Period of Special Leave sanctioned.	Remarks.
			Rs. A. P.	Y. M.	RS. A. P.	RS. A. P.		
	A. Muthukristna Moodr.	Audit Peon	7.0.0 per mensem	17.1	- - -	35.0.0	. . .	Five months pay sanctioned under clause 2 of the Schedule attached to Govt. of India Circular No. 5 Ry dated 21.8.96
	J. Moonesawmy	Traffic Shunting Porter	7.0.0 per mensem	..	..	..	M. D 1 . 8 from 17.12.97 to 24.1.98	Injured while on duty at Ragapuram on 17th Decr. 1897. Sanctioned under G.O. No. [illegible] R dated 8.2.98
	Total for month ..							
	Amount brought forward ..							
	Total for year to date ...							

(No. 1[illegible].) 5,000—14-11-85.

No. 10313

255

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

MADRAS 23rd March 1898.

From

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

To

The *Consulting Engineer for Railways.*
Madras.

SIR,

In continuation of my letter No. 239 of the 18th instant, I have the honor to forward two copies of schedules of supplementary subjects which will be brought forward at the next Official meeting. One copy is for yourself and the other for the Government Examiner.

An application for gratuity is also enclosed which kindly return when no longer required.

I have the honor to be,
Sir,
Your most Obedt. Servant

Agent & Manager.

MADRAS RAILWAY.

From
The Agent and Manager.

To
The Consulting Engineer
for Railways.

Dated 188

Recd.

No.

500—26-6-97.
Consg. Engr.'s No. 21.

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,
Madras, 24th March 1898.

EXAMINER,
Regr. No. 156
24 MAR 1898
Enclosures
RAILWAY ACCOUNTS, MADRAS

No. 855

OFFICE NOTE.

Letter from the Agent & Manager Madras Railway, No. 10313/255, dated 23rd March 1898, forwarded to the Examiner of Railway Accounts. for favor of remarks.

J D Fowler
for E. R.

EXAMINER'S REPLY.

[illegible]

List A & List B, 1st item. The G. O. referred to has not yet been received in this office.
List B, 2nd item, Schedules B, D, and F I require E. R.'s sanction.

24. 3. 98

24. 3. 98.

E Wallace
E-R

Form No. 6.

No. 852

Madras, 24 March 1898.

From

THE CONSULTING ENGINEER FOR RAILWAYS,

MADRAS,

Reminders.

To

THE AGENT AND MANAGER, MADRAS RAILWAY.

" " ~~SOUTH INDIAN RAILWAY.~~

Reply No.

dated

SIR,

With reference to your letter No. 10313a/239, dated 13 March 1898; I have the honour to forward herewith, for necessary action, a copy of a note by the Examiner of Railway Accounts on the proof copy of the Minutes of the Official Meeting to be held on the 25 inst.

2. Original papers plans & estimates received with your letter are also returned

Consulting Engineer.

Despatched on 24/3/98

Form No. 10.

Railway Department.

Office of the Consulting Engineer for Railways,
Madras, 8 April 1898.

To

A. M.

No. 1010 Reply No. , dated

Sir,

Reminders.

I have the honour
to return herewith ~~an~~ the applica
tion for gratuity received with
your letter No $\frac{10313}{255}$ of 23-3-98

CMS 4/4.

Enc one
appln refd to

Despatched on 8/4/98

6
4.4.98

(No. II.)
No. 10313a
315

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

Madras, 14th April 1898.

1763
15.4.98

CONSULTING ENGINEER FOR RAILWAYS, MADRAS.
RECEIVED
15 APR. 1898

From

The Agent and Manager.
Madras Railway

To

The Consulting Engineer for Railways.
Madras.

CR
[illegible] 15/4

SIR,

I have the honor to forward herewith a proof copy of the Minutes of the Official Meeting and Stores Committee held on the 25th ultimo and to request that it may be signed and returned if you consider that the proceedings have been correctly recorded.

The item - Twine English - included in schedule I has been omitted in this proof as the actual cost of the article at 7 annas per pound amounts to less than than Rs500 and need not therefore be recorded separately. It will, in due course, be included in the total of items under Rs 500/-

I have the honor to be,
Sir,
Your most obedient servant,

Agent and Manager.

Enclosure.

MADRAS RAILWAY.

From

The Agent and Manager.

To

The Consulting Engineer

for Railways.

Dated 188

Recd.

No.

Form No. 21.
500—7-1-97.

Office of the Consulting Engineer for Railways,
Madras, 15th April 1898.

EXAMINER, Regr. No. 187, 16 APR. 1898, Enclosures.........., RAILWAY ACCOUNTS, MADRAS.

No. 1069

OFFICE NOTE.

LW 26/11/98

Letter from the Agent & Manager Madras Railway, No. 10313a/315, dated 14th April 1898, forwarded to the Examiner of Railway Accounts for favour of remarks.

for E. R.

EXAMINER'S REPLY.

The minutes have been correctly recorded, and may be passed by E.R.

19/4

E Wallace

19.4.98

C. R.
3/8

Form No. 1.

No. 1027

Madras, 20 April 1898.

From

THE CONSULTING ENGINEER FOR RAILWAYS,
MADRAS,

Reminders.

To

THE AGENT AND MANAGER, M. RY.
,, ~~,, S. I. RY.~~
,, ~~,, H. H. THE N. G. S. RY.~~
,, ,, ~~AND CHIEF ENGR. N.~~ RY.
,, ,, ~~S. M. RY.~~
,, ~~ENGR.-IN-CHIEF~~, B. M. RY.
,, ~~MANAGER, E. C. RY.~~

Reply No. 10313a/364
dated 26/4/98

SIR,

With reference to your letter No: 10313a/315 of 14° April 1898, I have the honour to return duly signed the proof copy of the minutes of the Offl meeting & Stores Committee forwarded therewith.

Dispatched on 20/4/98

Enc one

K.S.

20/4/98.

(C. 3.) 1,000—26 10-94.

Madras Railway Company,
AGENT & MANAGER'S OFFICE,
Madras,

C. No. 1992
Recd. 27.4.98

From

THE AGENT AND MANAGER,
M. R. Co.

To

The Consulting Engineer
for Railways.
Madras.

Dated 26th } April 1898.
Received

RECEIVED
27 APR. 1898

No. 10313A
364

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 25th March 1898.

Agent and Manager.

(Enclo: 25)

Filed

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

MADRAS RAILWAY.

MINUTES OF OFFICIAL MEETING

AND

STORES COMMITTEE,

No. 3 OF 1898,

HELD AT THE

AGENT AND MANAGER'S OFFICE, RAYAPURAM TERMINUS,

On Friday, the 25th March 1898.

PRESENT.

LOUIS S. MOSS, *Agent and Manager.*
A. EDWARDS, *Asst. to do.*
H. C. WEST, *Chief Engineer.*
A. PILKINGTON, *Offg. Loco. Superintendent.*
F. DUNSTERVILLE, *Chief Auditor.*

F. D. FOWLER, *Dy. Consulting Engineer for Railways.*

E. A. WALLER, MAJOR, R.E., *Examiner of Railway Accounts.*

MINUTES OF OFFICIAL MEETING, HELD ON THE 25th FEBRUARY 1898, CONFIRMED.

No. 12. The Minutes of the Official Meeting and Stores Committee, held on the 25th February 1898, for the authorization of expenditure, &c., were approved by the Consulting Engineer and **Confirmed.**

GENERAL SANCTIONS.

No. 13. The following sanctions are **recorded**:—

(A) CAPITAL.

Serial No.	Authority.				Particulars.	Amount of Estimate.	Allotment out of current year's grant.		Date sanction closes.	Remarks.
	Government.			Company.			Cash.	Stores.		
	No. of Letter.	Date.	Register No.							
						Rs.	Rs.	Rs.		
20	G.O., No. 412 Ry.	15-3-98	33 R. / 97-98.	Agent and Manager	Station-house, &c., at Bisanattam.	6,062	...	...	31-3-99.	The total estimate is for Rs. 6,190, Rs. 128 being chargeable to Revenue.

(B) REVENUE.

Serial No.	Authority.		Particulars.	Amount of Estimate.			Chargeable to	Remarks.
	Government.	Company.		Rs.	A.	P.		
15	Consulting Engineer.	Agent and Manager.	Revenue contribution to the Provident Institution for the half-year ended 31st December 1897, being one-half of the obligatory subscriptions of the members paid in during the half-year as per Rule 8.	* 20,837	15	1	Abstract G.	
16	G.O., No. 412 Ry. of 15-3-98.	Do.	Revenue portion of the estimate amounting to Rs. 6,190 for station-house, &c., at Bisanattam.	128	0	0	Abstract A.	
17	Consulting Engineer.	Do.	Excess of expenditure over estimates for Revenue Works included in schedule I.	201	6	0	Do.	

* Maximum contribution permissible is one per cent. on net revenue, *viz.*, Rs. 29,125-8-2. The amount of the contribution has been passed by the Government Examiner and included in the past half-year's accounts subject to the sanction of the Consulting Engineer on behalf of the Government and the Agent and Manager on behalf of the Board and subject also to any adjustments that may subsequently be found necessary.

(C) REVENUE—NEW MINOR WORKS.

Against provision of Rs. 12,585 in the Establishment Lists for the half-year ending 30th June 1898.

Serial No.	Authority.		Particulars.	Amount of Estimate.	Chargeable to	Date on which sanction lapses.	Remarks.
	Government.	Company.					
				Rs.			
9	Consg. Engr.	Agent and Manager.	Converting Signallers' bungalow into quarters for two families at Cuddapah.	179	Abstract A—6th.	30-9-98	
10	Do.	Do.	Wall round portion of station compound at Mailpatti (to protect Station Master's house).	271	Do.	Do.	
11	Do.	Do.	Extending main drain from the Porters' lines at Bangalore Cantonment.	332	Do.	Do.	
12	Do.	Do.	Extending rough stone revetment to the channel bund at $\frac{76}{14}$ miles, N. W. L.	430	Do.	Do.	
13	Do.	Do.	New road at Bangalore City ...	502	Do.	Do.	
14	Do.	Do.	Closing in a part of the pattern loft near the cupola of Perambur Works.	197	Do.	Do.	
15	Do.	Do.	Widening space between main line and through siding at Rayalcheruvu.	628	Do.	Do.	
				2,539			
			Amount brought forward ...	4,429			
			Total ...	6,968			

BATTA TO NIGHT PORTERS REMAINING AT SALT COTAURS FOR FIRE BRIGADE DUTY.

No. 14. The Agent and Manager reported that as the number of porters sanctioned in Minute No. 82 of the Official Meeting held on the 31st May 1889 for Fire Brigade duty at Salt Cotaurs was considered insufficient, he had authorised the employment of five additional men who were to receive an allowance of one anna and six pies each per night.

Approved.

CLOTHING SUPPLIED FREE TO THE COMPANY'S STAFF.

No. 15. **Resolved** that the following alteration be made in the list printed as an Appendix to the Minutes of the Official Meeting, held on the 24th August 1893, showing items of clothing supplied free to the Company's Staff:—

Agent and Manager's Department.

Peons.

Long cloth suits	Rs. 2-6-5 per suit (in lieu of the sanction for Rs. 2-0-0 recorded in the Appendix to the Minutes of Meeting, held on 24th August 1893, the cost of the material having since increased).

No. 16. Resolved that the following Schedules, A to L, be approved and recorded :—

SCHEDULE A.

Statement of Compensation Claims paid during February 1898.

Serial No.	Name of Claimant.	Amount claimed.	Amount settled.	Recoveries.	Chargeable to Fire Insurance Fund.	Total Charge against Madras Railway.	Remarks.
		RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	
2	Minor claims settled by the Traffic Manager ...	347 12 9	304 9 5	98 14 0	189 0 0	16 11 5	
	Total for month ...	...	...	...	...	16 11 5	
	Amount brought forward	...	...	...	...	111 14 6	
	Total for half-year to date.	...	...	...	...	128 9 11	

SCHEDULE B.

Gratuities and Special Leave to injured employes.

Serial No.	Name.	Department.	Salary or Wages.	Length of Service.	Amount of credit balance in Provident Institution.	Amount of Gratuity sanctioned.	Period of Special Leave sanctioned.	Remarks.
			RS. A. P.	Y. M.	RS. A. P.	RS. A. P.	M. D.	
36	Veerasawmy ...	Locomotive; Striker.	8 2 0 per mensem.	34 0	...	49 0 0	...	Six months' pay sanctioned under clause 2 of the schedule attached to Government of India Circular, No. V., Ry., dated 21st August 1896.
37	Thanigachellam ...	Do.; Carpenter.	16 4 0 Do.	22 0	43 5 9	98 0 0	...	Do. do.
38	Veerasawmy ...	Do.; Carpenter.	17 14 0 Do.	30 0	76 4 5	108 0 0	...	Do. do.
39	S. Ponnumbalum Moodelly.	Do.; Clerk.	30 0 0 Do.	32 4	116 6 6	180 0 0	...	Do. do.
40	T. Munusawmy Naicker.	Engineering; Bricklayer.	16 4 0 Do.	23 0	63 14 1	98 0 0	...	Do. do.
41	Jollan ...	Do.; Gang Cooly.	5 0 0 Do.	20 0	...	30 0 0	...	Do. do.
42	Mooniappachary ...	Do.; Blacksmith.	19 0 0 Do.	28 4	...	114 0 0	...	Do. do.
43	T. H. Steers ...	Traffic; Signaller.	70 0 0 Do.	23 8	560 9 10	420 0 0	...	Do. do.
44	P. Reiley ...	Do.; Station Master.	130 0 0 Do.	19 6	1,133 4 9	650 0 0	...	Five months' pay do. do. Subject to confirmation by the Local Government.
45	A. Muthukristna Moodelliar.	Audit; Peon.	7 0 0 Do.	17 1	...	35 0 0	...	Five months' pay sanctioned under clause 2 of the schedule attached to Government of India Circular No. V., Ry., dated 21st August 1896.
46	J. Moonesawmy ...	Traffic; Shunting Porter.	7 0 0 Do.	...	...	...	1 8 from 17-12-97 to 24-1-98.	Injured while on duty at Rayapuram on 17th December 1897. Sanctioned under G.O., No. 344 R., dated 8th February 1892.
	Total for month ...	...	...	...	...	1,782 0 0		
	Amount brought forward...	...	...	...	...	4,159 0 0		
	Total for year to date.	...	...	...	...	5,941 0 0		

SCHEDULE C.

Alterations in Rates and Fares.

Rate or Fare altered.	Existing Rate or Fare.		New Rate or Fare.		Date of introduction.	Remarks.
	Class.	Rate per ton per mile.	Class.	Rate per ton per mile.		
Stone (common), dressed or undressed, in wagon loads of 270 maunds at O. R. for distances of 300 miles and above.	Spl.	* 4·53 pies.	Spl.	4 pies for distances of 300 to 350 miles.	14-2-98.	In wagon loads of 324 maunds at O. R. To encourage the traffic in local booking only.
Do. do. for distances of 350 miles and over.	Do.	* 4 pies.	Do.	3½ pies for distances of 350 to 400 miles and 3 pies for distances of 400 miles and above.		
Tiles, Mangalore, in wagon loads of 216 maunds at O. R. for distances of 400 miles and above.	Do.	* 5 pies inclusive of terminals.	Do.	4 pies for distances of 400 miles and above, inclusive of terminals.	8-2-98.	In 120 ton lots at O. R. loaded in 10 wagons. To encourage the traffic in local booking.

* These rates remain unaffected in through booking.

SCHEDULE D.

Monthly Stock Adjustment Memorandum.

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

Name of Article.	Excess.		Deficiency.		Remarks.
	Quantity.	Value.	Quantity.	Value.	
		RS. A. P.		RS. A. P.	
Engineering Workshops, Arkonam.					
Waste teak scantlings—	C. ft. In. Pts.		C. ft. In. Pts.		
Keys and good timber... ...	...	...	2,791 1 8	1,897 15 3	
Auction	...	...	160 11 1	64 4 5	
Plaukings	37 6 0	121 14 0	...	...	
	37 6 0	121 14 0	2,952 0 9	1,962 3 8	
Less	...	...	37 6 0	121 14 0	
Net deficiency ...	...	...	2,914 6 9	1,840 5 8	Deficiency in stock-taking to be charged to Abstract A. Stocks taken after transfer of works to Arkonam from Madras.
Oil, Castor	...	...	lbs. 881	132 2 5	See excess under "Must oil."
Do. Must	lbs. 2,794	167 10 3	...	...	Due as usual to large number of issues in small quantities.
Belting or Bands, leather, double, 70' × 8".	feet. 31	56 7 6	...	...	31 feet were issued on 14-1-96 and the present excess of 31 feet can only be explained by the supposition that one of the Rolls issued to the Engineer-in-charge, Engineering Workshops, on Issue Notes Nos. 125 and 270, dated 10-6-97 and 8-12-97, was only part of a Roll, *i.e.*, short by 31 feet, *vide* General Storekeeper's letter No. $\frac{2088}{932}$ of 22-3-98.

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.
					RS. A. P.	RS.	
Teak keys	No. 302,000	April and June 1898.	...	Messrs. King and Co.	47 15 0 per. 1,000	1,500	

SCHEDULE F-I.

Stores purchased without Tender.

Article.	Quantity.	Rate.	Amount.	Authority.	Remarks.
		RS. A. P.	RS. A. P.		
Engineering Department.					
Glass tiles	No. 2,100	1 12 0 each.	3,675 0 0	Consulting Engineer.	Approximate value.
Wooden sleepers	C. ft. 5,022	2 4 0 per c. ft.	11,300 0 0	Do.	Do.
Teak square logs	T. ft. in. p. 16 8 2 2	110 0 0 per ton.	2,075 12 0	Do.	Purchased by the Engineer-in-charge, Engineering Workshops, Arkonam.
General Stores Department.					
Turpentine	700 gallons.	13 4 0 per 5 gallons.	1,855 0 0	Do.	Approximate value.
Vermilion	3 cwts.	2 12 0 per lb.	925 0 0	Do.	Do.
Iron, square, 2½"	25 bars.	9 8 0 per cwt.	730 0 0	Do.	Do.
Oil, kerosine, for gas works.	2,400 gallons.	2 12 0 per 8 gallons.	825 0 0	Do.	From Messrs. Best & Co.
T. Iron, 6"×3"×⅜" 30 ft. long	Bars. 22	8 0 0 per cwt.	1,092 12 7	Do.	To be purchased in lieu of the sanctions recorded in M. O. M. of 28-1-98.
Do. 6"×3"×⅜" 24'-5" long	11				
Do. 5"×2½"×⅜" 24'-5" long	24				
Iron, round, ⅝"	700	5 15 9 per cwt.	730 0 0	Do.	Approximate value.
Locomotive Department.					
Jardines Navigation Steam Coal	Tons. 50	* 13 13 0 per ton.	690 10 0	Do.	From Messrs. Binny & Co. * Includes delivery in trucks on the Beach.
Do. do. ..	950	11 8 0 per ton.	10,925 0 0	Do.	From Messrs. Binny & Co.
Items under Rs. 500 each.					
General Stores	...	...	6,173 9 8	Agent and Manager.	
Engineering	...	...	2,370 7 1	Do.	
Locomotive	...	...	2,371 8 10	Do.	
Telegraph	...	...	32 11 0	Do.	
Bills for landing and delivery charges	...	...	1,384 6 9	Do.	

SCHEDULE G.

Sales of Stores without Tender, including Private Work Bills.

Article.	Quantity.	Rate.	Amount.	Authority.	Remarks.
		RS. A. P.	RS. A. P.		
General Stores Department.					
Unserviceable stores ...	...	...	4,236 14 4	Agent and Manager.	Auction sale by Messrs. Ramsay and Co., on 20th and 21st December 1897 at Rayapuram.
Engineering Department.					
Cost of erecting two huts for Policemen at Balaghat.	...	...	884 6 4	Do.	Received from Mysore Durbar.
Locomotive Department.					
Scrap timber	10 lots.	70 0 0 each.	700 0 0	Do.	Sold to Ramasawmy Chetty.
Stores issued for equipment of fire engines.	...	...	557 1 8	Do.	Chargeable to Fire Insurance Fund.
Items under Rs. 500 each.					
General Stores—					
Sales from stock ...	...	...	34 4 5	Do.	
Surplus stores ...	...	...	145 1 10	Do.	Loss of Rs. 102-11-6 written off to stock adjustment.
Second-hand stores ...	...	...	441 0 0	Do.	
Engineering	...	...	1,349 14 11	Do.	
Locomotive	...	...	1,462 7 6	Do.	
Telegraph	...	...	35 1 8	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.	
				RS.		RS.	
Line leading from timber yard into saw mills at Perambur Works.	Extension of date of lapse of sanction.	30-9-98	...	...	...	...	
Extension of Erecting Shed, Foreman's Office and Tools Store at Perambur Works.	Do.	Do.	...	...	...	...	
Substitution of larger gates at Monegar Choultry level-crossing.	Do.	30-6-98	...	...	...	...	
Substitution of larger gates at Washermanpet level-crossing.	Do.	Do.	...	...	...	...	
Foot over-bridge at Elephant gate level-crossing.	Do.	Do.	...	...	...	...	
Carriage examining pits at Central Station.	Do.	Do.	...	...	...	...	
Signal arrangements at Bowringpet.	Do.	Do.	...	...	...	...	
Re-arrangement of signals between Washermanpet and Rayapuram.	Do.	Do.	...	...	...	...	
Additional water-supply at Jalarpet.	Do.	Do.	...	...	...	...	

SCHEDULE H.—*continued.*

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

Name of Estimate.	Proposed Revision.	Revised date of completion, if any.	Transfers.				Remarks.
			Head of Account. Dr.	Amount.	Head of Account Cr.	Amount.	
				RS.		RS.	
Alterations to approach road to over-bridge at Bangalore City.	Extension of date of lapse of sanction.	30-6-98	...	...	...	...	
Refreshment stall for 3rd class passengers at Vaniyambadi.	Do.	Do.	...	...	...	...	
Alterations of goods shed lay-bye at Morappur.	Do.	30-9-98	...	...	...	...	
Interlocking points and signals at Nagari.	Do.	30-6-98	...	...	...	...	
Restoration of bridge at $\frac{107}{10\text{-}11}$ miles, N. W. Line.	Do.	Do.	...	...	...	...	
Diversion of stream at $\frac{60}{12}$ miles, N. W. Line.	Do.	Do.	...	...	...	...	
Native latrine at Mangapatnam.	Do.	Do.	...	...	...	...	
Well at Guntakal ...	Do.	Do.	...	...	...	...	
Proposed chuttram for Native Firemen at Raichur.	Do.	Do.	...	...	...	...	
30-feet opening in lieu of 30-feet arch at $\frac{168}{10}$ miles, B. B.	Do.	Do.	...	...	...	...	
Timber shed in Engineering Workshops at Arkonam.	Do.	Do.	...	...	...	...	
Conversion of Nandalur into an Engine-changing Station.	Do,	Do.	...	...	...	...	

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.	
	Capital Works.		RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	Excess whether on the 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.
Nov. 1897.	Four houses for Subordinate Staff, Traffic Department, at Bisanattam.	Minute No. 20 of 1897 and C. E. No. 1932 of 10-6-97.	* 775 0 0	* 440 0 0	1,215 0 0	774 15 10	367 14 3	1,142 14 1	
Dec. 1897.	Telephone connection between Central Station, Veyasarpaudy and Washermanpet and additional telephone wires for the Rayapuram Blockhouse and Washermanpet Station.	Minute No. 2 of 1897 and C. E No. 4107 of 22-12-96	229 0 0	1,242 0 0	1,471 0 0	110 2 0	526 11 10	636 13 10	
Feb. 1898.	New engine turn-table, 50 feet diameter, in lieu of the existing one, 40 feet diameter, &c., at Bangalore Cantonment.	Minute No. 23 of 1897 and C. E No. 2021 of 17-6-97.	816 0 0	1,576 0 0	2,392 0 0	781 5 3	1,882 15 4	2,661 4 7	
March 1898.	Raising the tank at Kamalapuram.	Minute No. 20 of 1897 and C. E. No. 1885 of 5-6-97.	894 0 0	698 0 0	1,592 0 0	1,117 11 2	560 13 11	1,678 9 1	
	Total ...	...	2,714 0 0	3,956 0 0	6,670 0 0	2,784 2 3	3,338 7 4	6,122 9 7	

* The difference between the figures given here and in the Minute referred to is due to a re-allocation which has been approved of but not recorded, being under Rs. 500.

SCHEDULE I—*continued.*

Works completed.

Date of completion.	Name of Work.	Reference to Sanction	Amount of Estimate.			Actual Outlay.			Remarks.
			Cash.	Stores.	Total.	Cash.	Stores.	Total.	
	Revenue Works.		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.
Oct. 1897.	Strengthening girders by inserting central masonry pier for bridge at $\frac{175}{5}$ miles, B. B.	Minute No. 8 of 1897 and C. E. No. 696 of 23-2-97.	...	...	920 8 0	...	...	922 4 10	
Do.	Nine feet segmental arch in lieu of the nine feet girder opening at $\frac{6}{17-18}$ miles, S. W. Line, together with diversion of down line.	Minute No. 20 of 1897, and C. E. No. 2001 of 16-6-97.	...	...	2,629 0 0	...	...	2,718 1 9	
Dec. 1897.	Alteration to Weigh Bridge Inspector's Stores at Arkonam.	Minute No. 28 of 1897.	...	...	228 0 0	...	...	163 8 9	
Feb. 1898.	New engine turn-table, 50 feet diameter, in lieu of the existing one, 40 feet diameter, &c., at Bangalore Cantonment.	Minute No. 23 of 1897 and C. E. No. 2021 of 17-6-97.	...	...	7,031 0 0	...	...	7,205 15 0	
March 1898.	Raising the tank at Kamalapuram.	Minute No. 20 of 1897 and C. E. No. 1885 of 5-6-97.	...	...	282 0 0	...	...	281 15 8	
	Total ...	...	...	...	11,090 8 0	...	...	*11,291 14 0	
	New Minor Works.								
Oct. 1897.	Strengthening girders by inserting central masonry pier for bridge at $\frac{175}{5}$ miles, B. B.	Minute No. 8 of 1897 and C. E. No. 696 of 23-2-97.	...	...	920 8 0	...	...	873 1 4	
Do.	Roofing over the enclosure for cleaning fish, &c., at Central Station.	Minute No. 23 of 1897.	...	...	265 0 0	...	...	194 13 10	
Do.	Hydrants for coal stacks at Gooty.	Minute No. 2 of 1897.	...	...	350 0 0	...	...	270 4 3	
Do.	Nine feet segmental arch in lieu of the nine feet girder opening at $\frac{6}{17\text{-}18}$ miles, S. W. Line, together with diversion of down line.	Minute No. 20 of 1897 and C. E. No. 2001 of 16-6-97.	...	...	961 0 0	...	...	1,024 4 0	
Nov. 1897.	Extension of lay-bye siding at Patchur.	Minute No. 31 of 1897.	...	...	532 0 0	...	...	519 4 8	
Dec. 1897.	Oil godown at Vontimitta.	Minute No 28 of 1897.	...	...	391 0 0	...	...	366 4 1	
Feb. 1898.	Raising tank at Mailpatti.	Minute No. 20 of 1897.	...	...	862 0 0	...	...	872 5 5	
	Total ...	...	...	...	4,281 8 0	...	...	4,120 5 7	

* The excess of Rs. 201-6-0 is sanctioned in the list of General sanctions, B. Revenue.

SCHEDULE J.

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

Work.	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.
Engineering ...	H. Arbuthnot ...	Assistant Engineer, Shoranur-Cochin Survey.	Appointed on a salary of Rs. 250 plus travelling allowance of Rs. 120 per month, from 1st March 1898.	Telephone message dated 3rd March 1898, from Consulting Engineer.
Do. ...	Do. ...	Do. ...	Resigned on 8th March 1898.	
Do. ...	F. A. Pawley ...	Assistant Engineer, 2nd Class, 2nd Grade.	Returned from furlough on 27th February 1898.	
Do. ...	Do. ...	Do. ...	Acting District Engineer on a salary of $\frac{\text{Rs. } 900 + 700}{2}$ = Rs. 800, less Rs. 50 excess over the minimum pay of 1st Class Engineers, from 1st March 1898.	*Vice* Mr. G. A. F. French and instead of Mr. A. B. Strange.
Do. ...	A. C. Gale ...	Assistant Engineer, 3rd Class.	Acting Assistant Engineer, 2nd Class, on a salary of $\frac{\text{Rs. } 700+400}{2}$ = Rs. 550, from 27th February 1898.	*Vice* Mr. Ross-Chisholm and instead of Mr. J. B. Duncan.
Do. ...	E. C. Evans ...	Do. ...	Acting Assistant Engineer, 2nd Class, on a salary of $\frac{\text{Rs. } 700+350}{2}$ = Rs. 525, from 1st March 1898.	*Vice* Mr. F. A. Pawley.
Do. ...	A. B. Strange ...	Executive Engineer-in-charge of Calicut-Cannanore Extension, Final Location and Survey.	Acting District Engineer, from 24th to 28th February 1898, on a salary of Rs. $\frac{900+625}{2}$ = Rs. 762-8-0, less Rs. 12-8-0 excess over the minimum pay of 1st Class Engineer.	In lieu of the item recorded in Schedule K. of the Minutes of Official Meeting held on the 25th February 1898.
Do. ...	A. B. Strange ...	Acting District Engineer.	Reverted to his substantive appointment as Asst. Engineer, 2nd class, 2nd grade, on 1st March 1898, on Mr. F. A. Pawley's return from furlough.	
Do. ...	Do. ...	Assistant Engineer, 2nd class, 2nd grade.	Offg. District Engineer from 10th March 1898.	*Vice* Mr. H. J. Thompson on privilege leave.
Do. ...	A. Stevenson ...	Temporary Assistant Engineer.	Appointed from 21st March 1898 in place of Mr. French, Assistant Engineer, transferred to Calicut-Cannanore Extension.	

SCHEDULE K.—*continued.*

Changes in Superior Staff.

Department.	Name of Officer.	Designation.	Nature of Change.	Remarks as to authority for change, allowances, passage money, &c.
Traffic ...	W. A. Wilkinson ...	Assistant Traffic Manager.	Furlough for 18 months from 21st April 1898.	*Vide* Agent and Manager's letter No. $\frac{10324}{\text{A.2033}}$, dated 28th February 1898.
Do. ...	G. W. Giles ...	Sub-Assistant Traffic Manager.	Payment of exchange compensation allowance.	*Vide* para. 10 of Board's letter No. 965 of 17th December 1897 and C.E. No. 642 of 4th March 1898. Name to be added to the list printed as Appendix to the Minutes of Official Meeting held on 27th March 1895.
Locomotive ...	A. Pilkington ...	Deputy Locomotive Superintendent.	Officiating Locomotive Superintendent from 26th February 1898	*Vide* Mr. C. E. Phipps on privilege leave.

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.
	Nil.			

LOUIS S. MOSS,
Agent and Manager.

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

ENC. No. 4 TO [illegible] No. 1992 1898
LETTER No. 364 | 26. 4. 98
FROM Am

500 - 6-2-95.

(R. Form No. 2.)

18p

PUBLIC WORKS DEPARTMENT.
RAILWAY BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following :—

Memorandum from the Agent and Manager, Madras Railway No. 10313 A/364, dated 26th April 1898, submitting 25 copies of the Minutes of the Official Meeting and Stores Committee, Madras Railway (No. 3 of 1898), held on the 25th March 1898.

ORDER THEREON, No. 682 Ry DATED 3rd ~~April~~ May 1898,

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

To The Agent & Manager M.R. ✓
" Examiner of Ry. Accts. ✓
" Cons. Engr. for Rys. ✓
5/5/98

(True Extract.)

(Signed) ~~F. R. UPCOTT,~~
Joint Secy. to Govt., P. W. D., Ry. Branch.

DOCKET No. 683. Ry DATED 3rd ~~April~~ May 1898.

FORWARDED.

(By Order.)

CMY
~~*Joint Secy. to Govt., P. W. D., Ry. Branch.*~~
for R
27-4-98

Documents accompanying:
9 Copies of the Minutes

To

The Secretary to the Government of India,
Public Works Department. ✓
5/5/98

[illegible] 5/6/98