

Public Works (1893) Department.

RAILWAY BRANCH.

G.O., No. 977-8 R

DATED 26th June

[Despatch Abstract.]

Minutes of official meeting — The — of the South Indian Railway
held at Trichinopoly on 11th May 1893, approved & ordered to be
forwarded to the Govt of India.

Forwarded

[illegible]

G.O.	No.	Department.	Date.

A. GRANT, *Examiner of Railway Accounts.*

Minutes of previous Official Meeting.

No. 17. Read and recorded the minutes of Official Meeting No. 2 of 1893, sanctioned as per G. O. No. 861 R, of 15th May, 1893.

GENERAL SANCTIONS.

No. 18. The following sanctions are recorded:—List A. CAPITAL.

Sanctions are recorded:—List A. CAPITAL.										
Serial No.	AUTHORITY.				PARTICULARS.	Amount of Estimate.	Allotment, out of current year's grant.		Date on which Sanctions close.	REMARKS.
	GOVERNMENT.			Company.			Cash.	Stores.		
	No. of Letter.	Date.	Register No.							
27	324	15-3-93	45 R.	Agent.	Sanction to payment of the South Indian Railway Company's share of the Joint Water Supply Scheme at Trichinopoly to the Municipality.	Rs. 49,573	Rs. ...	Rs. ...	31-3-93	Vide Government of India, No. 233 R. C., of 8-3-93. Paid in 1892-93.
28	350	20-3-93	46 R.	do.	Sanction to the lengthening of the through Siding and Platform, at Kivalur station.	7,643	5,600	2,043	19-6-94	Sanctioned by G.O. No. 550 R., of 14-3-93. The total estimate is for Rs. 7,820 of which Rs. 137 is chargeable to Revenue, vide List B, serial No. 36.
29	392	24-3-93	...	do.	Sanction to the construction of an Engine Shed at Pallavaram station.	3,029	975	2,053	23-3-94	
30	343	24-3-93	...	do.	Sanction for connecting the Turn-table Siding with the Main line Siding at Villupuram station.	3,010	2,133	877	23-3-94	
31	476	22-4-93	...	do.	Sanction to providing a temporary Refreshment Room at Tanjore Junction station.	2,271	910	1,361	21-4-94	The total estimate is for Rs. 3,366, of which Rs. 350 is chargeable to Revenue, vide List B, Serial No. 38.
32	Cong. Engr. at Meeting.			do.	Sanction to the journey from Kalliri to Bangalore and back of Cashier V. C. Ramaswamy Mondellicar in September, 1892.					In lieu of the sanction recorded as Serial No. 15, List A, of O.M., No. 1 of 1893.
33	do.			do.	Sanction to the journey from Kalliri to Bangalore and back of Cashier Sundarajulu Naidu in September, 1892.					

List B. REVENUE.

Serial No.	AUTHORITY.		PARTICULARS OF SANCTION.	Amount of Estimate.	Chargeable to.	REMARKS.
	Government.	Company.				
29	Cong. Engr's No. 269 of 6-3-93.	Agent.	Sanction for the payment of passage money, for himself and servant, and of his batte, for 7 days; to Clerk-in-Charge Shanmugam Pillai for his trip from Negapatam to Jaffna.	Rs. 20 8 0	Abstract D	
30	Cong. Engr's No. 301 of 10-3-93.	Do.	Sanction to a Maximum pay of Rs. 12, for the Butler-in-Charge of the Officers' Staff Quarters at Egmore, in the Establishment Rolls, for the fifteen months ending, 31-3-94.	...	Abstract E.	Excess outlay being met from the provision made in the Rolls.

List B. REVENUE.—(Continued.)

Serial No.	AUTHORITY.		PARTICULARS OF SANCTION.	Amount of Estimate.	Chargeable to.	REMARKS.
	Government.	Company.				
31	...	Agent.	Sanction to certain additions to, and alterations of, sidings adjacent to the Rolling Stock repairing Shed at Negapatam.	Rs. 122 0 0	Abstract A.	
32	Cong. Engr's No. 347 of 18-3-93.	Do.	Sanction to disbursement of the Batta for 23 days, at 4 annas per diem, to Rolling Stock Inspector Mudia Pillai, who accompanied the Locomotive Superintendent to Lahore in the capacity of a proton.	5 12 0	Abstract B.	
33	Cong. Engr's No. 263 of 8-3-93.	Do.	Sanction to the alteration of position of the North Water Column at Achampakam Station.	2 13	Abstract A.	
34	...	Do.	Sanction to the construction of a 6 feet Verandah to the Clerk in Charge's Bungalow at Trichinopoly Junction Station.	85	Do.	
35	...	Do.	Sanction to the construction of a 6 feet Verandah to the Train Inspector's Bungalow at Trichinopoly Junction Station.	85	Do.	
36	Cong. Engr's No. 340 of 21-3-93.	Do.	Sanction to the lengthening of the through Siding and Platform, at Kivalur Station.	137	Do.	Sanctioned by G. O. No. 550 R. of 14-3-93. The total estimate is for Rs. 7,820, of which Rs. 7,483, is chargeable to Capital, vide List A, serial No. 24.
37	...	Do.	Sanction to providing a Ramp for the Landing Bank in the Goods yard at Tanjore Station.	70	Do.	
38	Cong. Engr's No. 383 of 24-3-93.	Do.	Sanction for connecting the Turn-table Siding with the main line Siding at Villupuram Station.	356	Do.	
39	...	Do.	Sanction to providing a short cut Foot path accommodation for passengers, with a 3 feet Wicket Gate, &c., at St. Thomas' Mount Station.	65	Do.	The total estimate is for Rs. 3,366, of which Rs. 3,010 is chargeable to Capital, vide List A serial No. 30
40	Cong. Engr's No. 386 of 27-3-93.	Do.	Sanction to the maximum pay of Printers, shown on page 64 of the Establishment Rolls and Working Estimates for the fifteen months ending 31-3-94, being increased from Rs. 25 to Rs. 30.	...	Abstract E.	
41	Cong. Engr's No. 413 of 6-4-93.	Do.	Sanction for constructing a New Gate Lodge and Tool Hut at Tiruvallur Junction Station in lieu of one demolished.	3 10	Abstract A.	Excess outlay being met from the amount provided in the Rolls.
42	Cong. Engr's No. 413 of 11-4-93.	Do.	Sanction for the construction of a new Plate-layer's Hut in substitution of the one demolished at Coleroon Station.	300	Do.	
43	Cong. Engr. at Meeting.	Do.	Gratuities as per Schedule B.	60	Abstract D.	

List C. REVENUE NEW MINOR WORKS.

Against provision of Rs. 34,500 in the Establishment List for twelve months ending 31st March, 1894.

Serial No.	AUTHORITY.		PARTICULARS OF SANCTION.	Amount of Estimate.	Chargeable to.	Date on which Sanction closed.	REMARKS
	Government.	Company.					
1	Consig. Engr's No. 305 of 11-3-93.	Agent.	Sanction to the construction of arrangements for working the Home Signal at Trichinopoly Junction from the Station Master's room.	Rs. 640	Abstract A.	10-12-93.	
			Total.	Rs. 640			

Capital Revised Estimate, Dharmavaram-Hindupur State Railway for 1892-93.

Read and recorded Madras, G. O. No. 491 R., dated 7th March, 1893, embodying letter No. P.W.D., 263 A. R. of 1st March, 1893, from the Government of India, notifying the withdrawal of Rs. 1,00,000 from the grant for 1892-93, for the Dharmavaram Hindupur State Railway.

Revised Estimate, Dharmavaram-Guntakal, and Dharmavaram-Hindupur Sections.

Read and recorded Madras Government Order No. 122 R., dated 19th January, 1893, embodying Despatch, No. 115, Railway, dated 1st December, 1892, from the Secretary of State for India conveying sanction to the revised Estimate (exclusive of Rolling Stock) of Rs. 30,05,147 of the cost of constructing the section from Dharmavaram to the Mysore Frontier; and noting that this sanction together with that of Rs. 49,29,023 for the Dharmavaram-Guntakal section previously sanctioned in the Secretary of State's Railway Despatch No. 33 of 10th March, 1892, makes a total of Rs. 79,34,170, for the whole line from Guntakal to the Mysore Frontier beyond Hindupur.

Construction of a Wall round the Cemetery at Pakala

No. 21.

Read and recorded Madras G. O. No. 685 W., dated 13th March, 1893, sanctioning the construction, at an estimated cost of Rs. 2,512, and by the agency of the South Indian Railway Company, of a wall round the Cemetery at Pakala; the amount required to cover the expenditure being provided from Provincial funds.

Hindupur Station, Dharmavaram-Hindupur State Railway

No. 22.

Read and recorded letter No. 366, dated 22nd March, 1893, from the Consulting Engineer for Railways, Madras, according sanction to the substitution of a tiled roof for an iron one, over the passengers' Waiting Shed at the Hindupur Station.

Formation of two Sub-Divisions, Dharmavaram-Hindupur State Railway

No. 23.

Read and recorded letter No. 444, dated 14th April, 1893, from the Consulting Engineer for Railways, Madras, communicating sanction to the formation, from the 1st April, 1893, of the section of the Dharmavaram-Hindupur State Railway which was in charge of Mr. C. T. R. Scovell, Assistant Engineer, into two Sub-divisions, each in charge of an Overseer; the amount being met from savings under the provision made for Mr. Scovell's salary in the Capital Establishment Rolls for the Dharmavaram-Hindupur State Railway for 1893-94.

Actual Expenditure for half year ended 31st December, 1892.

No. 24.

The following statement showing the actual expenditure during the half year ended, 31st December, 1892, as compared with the authorizations for the same period, was laid before the Meeting, and ordered to be embodied in the Minutes.

Statement showing actual expenditure as compared with the provision in the Authorization Rolls for the second half of 1892.

	Sanctions second half of 1892.	Actuals second half of 1892.	DIFFERENCE IN ACTUALS.	
			More.	Less.
ABSTRACT A.	Rs.	Rs.	Rs.	Rs.
Maintenance of Way, Works, and Stations.	9,54,000	6,90,476	...	3,63,524
Deduct value of Stores returned to Stock ...	...	32,250	...	32,250
Total ...	9,54,000	5,58,190	...	3,95,810
ABSTRACT B.				
Locomotive Expenses.	9,74,027	9,54,378	...	19,649
Deduct value of Stores returned to Stock ...	...	6,190	...	6,190
Total ...	9,74,027	9,48,188	...	25,839
ABSTRACT C.				
Carriage and Wagon Expenses.	2,05,970	2,37,578	51,608	...
Deduct value of Stores returned to Stock ...	...	753	...	753
Total ...	2,05,970	2,36,825	50,855	...
ABSTRACT D.				
Traffic Expenses.	3,44,095	3,31,008	...	13,087
Deduct value of Stores returned to Stock ...	...	404	...	404
Total ...	3,44,095	3,30,604	...	13,491
ABSTRACT E.				
General Charges.	2,00,062	3,15,681	25,619	...
Deduct value of Stores returned to Stock ...	...	30	...	30
Total ...	2,00,062	3,15,651	25,589	...
ABSTRACT G.				
Special and Miscellaneous Expenditure.	31,392	31,653	261	...
Grand Total ...	29,00,236	24,44,105	...	356,131

The excesses on all heads are covered by savings on others. The total sanction has not been exceeded. The following explanations show the chief causes of difference:—

Maintenance Expenses.—The actuals show a saving of Rs. 3,95,900. This is principally due to the shorter length of 50 lbs. to the yard rails laid than estimated for, only 801 miles having been renewed against an estimate of 23 miles. The outlay on repairs to Bridges and Stations fell short of the estimate. The provision in the Authorization Rolls for New Minor Works at the mileage rate of Rs. 15 was only partly utilized.

Locomotive Expenses.—The actuals show a saving of Rs. 25,845. The principal lapse has occurred under the head of Fuel, and the favourable rate at which Bengal Coal was obtained nearly accounts for this. On the other hand there have been excesses under Overtime Allowances to the Running Staff owing to increased train mileage run, and on the Maintenance of Engines on account of heavier repairs and renewals having been effected during the half year than anticipated.

Carriage and Wagon Expenses.—The actuals show a net increase of Rs. 50,855. The principal excess in the outlay has occurred on repairs to Vehicles owing to repairs and renewals to the stock having been heavier than estimated.

Traffic Expenses.—The actuals show a saving of Rs. 11,091; under Printing and Stationery the outlay has exceeded the estimate by Rs. 13,110; but this has been more than covered by savings on other heads and the net result is a saving.

General Charges.—The actual expenditure was in excess of the Authorization Rolls by Rs. 25,589. The cost of the Home Establishment was more than the estimate by Rs. 7,638 mainly owing to the rate of Exchange having been less favourable than anticipated. The Estimate under Police Charges has been exceeded by Rs. 21,003 and is entirely due to the charge on account of Police Supervision included in arrears from January, 1891, at an average half yearly rate of Rs. 5,650. The charge for Rent, Maintenance &c., of Telegraph wires has exceeded the estimate by Rs. 6,092, and on the side of savings the principal item occurs under Audit Establishment, amounting to Rs. 8,549.

Special and Miscellaneous Expenditure.—The actuals show an excess of Rs. 261. The individual items making up this amount are small, and call for no remarks.

Final Resolution No. 25.

Resolved that the following Schedules be approved and recorded, and that the total of Schedule B. be included in List B., Revenue, as recorded in Resolution No. 18.

Schedule A. Compensation Claims paid.

- " B. Gratuities and Special leave sanctioned to injured employes.
- " C. Alterations in Rates and Fares.
- " D. Details of Important Fluctuations in Stores Balances.
- " E. Tenders accepted for Supplies, Sales, &c.
- " F. List of Stores purchased in the open market.
- " G. List of English Stores purchased in India
- " H. List of Stores sold.
- " I. Revisions of Estimates, or Sanctions not affecting Totals
- " J. Works completed.
- " L. Changes in Superior Staff.
- " M. Changes in Subordinate Staff.
- " N. Publications purchased in India.

SCHEDULE A.

Statement of Compensation Claims paid.

Serial No.	Name of Claimant.	Amount claimed.	Amount settled for.	Recoveries.	Total charge against the Railway.	REMARKS.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
7	Agent, Messrs. Dymos & Co.	205 10 2	192 0 0	85 0 0	107 0 0	
8	Claims below Rs. 100	491 12 3	472 10 1	333 5 5	139 4 8	
TOTAL for 2 months (March & April, '93)		697 6 5	664 10 1	418 5 5	246 4 8	
Amount brought forward		.....	.....	.....	309 9 2	
Total from 1st Jany. 1893 to date		.....	.....	.....	555 13 10	

SCHEDULE B.

Gratuities and Special Leave sanctioned to injured Employees.

Serial No.	Name.	Department.	Salary or Wages.	Length of Service.	Amount of Gratuity sanctioned.	Period of special Leave sanctioned.	REMARKS.
			Rs. A. P.		Rs. A. P.		
16	Aaron, Blacksmith	Engineering.	0 3 3 per diem.			15 Days from 9.3.93 to 21.3.93.	Subject to confirmation by the Local Government under the terms of Madras G.O. No. 944. B., of 6-5-92.
17	Alagerimawmy, Cooly	Locomotive.	0 4 0 per diem.			65 Days from 18.3.93 to 2.5.93.	Absent from duty under medical treatment for injuries received
18	Kanagasabhai, Cooly	do.	0 6 0 per diem.			15 Days from 30.3.93 to 13.4.93.	Do.
19	Kandasawmy, Rivetter	do.	0 6 0 per diem.			15 Days from 12.4.93 to 26.4.93.	Do.
20	K. Annamawmy, Shunter	Traffic.	10 0 0 per mensem.	12 years and 10 months	60 0 0		Sanctioned under clause 1 of the Enclosure to Government of India Circular No XIV Railway of 1892. Sanctioned by Consulting Engineer's No. 470 of 21-6-93.
Total ..		.....	.....	.....	60 0 0	.....	
					Brought forward ..	42 0 0	
					Total for year to date ..	102 0 0	

SCHEDULE C.

Alterations in Rates and Fares. Sanctioned by the Agent under the Authority of Government of India, G. O. No. 563, E. T. of 16-7-91 and confirmed by the Consulting Engineer for Railways, Madras, under G. O. No. 462 E. of 1-3-93.

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.			
Bones not otherwise Classified:—	2nd	1 pie.	2nd	4 as. 3 pies per 6 tons truck per mile at O. R.	31 pie.	1-3-93.	
Betel Nuts:—							
For distances of 250 miles and upwards.	2nd	1 pie.	2nd	11-25 pies per 27 mds. per mile.	41 pie.	20-3-93.	
Cocoanuts:—							
In wagon loads of 162 maunds for distances under and over 100 miles.	Special rate.	1 pie.	Special rate.		41 pie.	20-3-93.	For distances under 100 miles 11-25 pies per 27 maunds per mile. For distances over 100 miles 1/4 of a pie per maund per mile.
Firewood:—							
From Vayampati and Manaparai to Tiruvallur and Mayavaram.	Special rate.	3 annas per 6 tons truck per mile at O. R.					Withdrawn.
From Manaparai and Madura and intermediate stations to Satur and Virudupati.	Special rate.	0-2-6 per 6 tons truck per mile at O. R.					Withdrawn.
Jaggery:—							
From Maniyachi, Tataparai, Tuticorin and Tinnevely, to Madras Egmore, Villianur and Paruti.	Special rate.	Do.					Withdrawn.
Salt glazed flooring Tiles:—							
From Tuticorin to Madura.	Nil.	Nil.	Nil.	1/4 pie per md per mile at O. R.	41 pie.	11-3-93.	For a special consignment. To be withdrawn when completed. This article is not included in the classified list.
Cinchona, Coffee & Tea:—							
In wagon loads of 162 maunds from Ammayanayakanur to Tuticorin.	3 R. R.	1 pie.	Special rate.	1 pie.	33 pie.	21-3-93.	

SCHEDULE C.—Continued.

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.			
Cotton pressed to 35 lbs. per cubic foot:—	(a) 2 O. R. 3 R. R.	1 pie. 1 ..	(a) 2 O. R. 3 R. R.		44 pie.	1-4-93.	(a) When carried in loads of 162 maunds for distances of 50 miles & above, will be charged at a special rate of 6 as per truck per mile at O. R.
Treacle (country):—	Spl.	1/4 pie.	Spl.				
For distances of 100 miles and upwards.		0-3-6 per 6 tons truck per mile at O. R.		3 as. per 6 tons truck per mile at O. R.	22 pie.	1-4-93.	
Spirits (country):—	2nd	1 ..	2nd				
For distances of 100 miles and upwards.		0-3-6 per 6 tons truck per mile at O. R.		3 as. per 6 tons truck per mile at O. R.	22 pie.	1-4-93.	
Empties returned after being carried full:—	3rd	1 pie.	3rd	Do	22 pie.	1-4-93.	
Ground Nuts:—							
From Vellure and stations north of Vellure to Valavanur, Pondicherry and Cuddalore O. T.	2nd	0-5-4 per 6 tons truck per mile at O. R.	2nd	3 as. 9 pies per 6 tons truck per mile at O. R.	27 pie.	1-3-93.	
From Tanjore and Porto Novo and all intermediate stations to Pondicherry.	2nd	0-2-9 per 6 tons truck per mile at O. R.	2nd	3 as. per 6 tons truck per mile at O. R.	22 pie.	15-4-93.	
Coffee:—							
In wagon loads of 162 maunds from Diudigul to and Erode.	3rd R. R.	1 pie.	1 O. R.	1 pie.	33 pie.	15-4-93.	
Cotton, loose, or in bales:—	4 O. R. 5 R. R.	1 pie. 0 1 6	Special rate.	0 2 0	145 pie.	15-4-93.	For under 40 miles.
For small wooden truck		0 1 7		0 2 0	143 pie.		For 40 miles and upwards.
For small iron truck		0 2 0		0 3 0	23 pie.		For under 40 miles.
For large iron and cotton trucks				0 2 0	195 pie.		For 40 miles and upwards.

SCHEDULE C.—Concluded.
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.			
Cotton with Seeds or cappas:—	4 O. R. 5 R. R.	$\frac{1}{2}$ pie. 1 "					
For small wooden or iron truck.		0 2 6	special rate.	0 2 6 0 2 0	155 pie. 144 pie.	15-4-03.	For under 40 miles. For 40 miles and upwards.
For large iron or cotton truck.		0 3 0		0 3 0 0 2 6	22 pie. 185 pie.		For under 40 miles. For 40 miles and upwards.
Firewood:—							
From Shiyali, and Cuddalore O. T. and intermediate stations to Nellikuppam	Spl.	$\frac{1}{2}$ pie.	Spl.	3 as. 6 pice per 6 tons covered truck per mile at O. R.	26 pie.	25-3-03.	
Scrap Iron:—							
From Agaram Subbandi on Tiruvannamalai to Madras Egmore	Spl.	$\frac{1}{2}$ pie.	Spl.	3 as. per 6 tons truck per mile at O. R.	26 pie.	25-2-03.	For a special consignment. To be withdrawn when completed.

SCHEDULE D.
Details of Important Fluctuations in Stores Balances, and Losses in Stores.

Name of Article.	EXCESS.		DEFICIENCY.		REMARKS.
	Quantity.	Value.	Quantity.	Value.	
Items below Rs. 500, each.					
Engineering Department ...	...	...	...	Rs. 942 2 2	
Locomotive Department ...	...	...	...	1,227 5 4	
General Stores Department ...	...	...	...	...	
Other Items, viz. :—					
Depreciation in value of 16 tents disposed of by auction on the Villupuram-Dharmavaram Section, viz. :—					
No. 1. Subaltern tent Rs. 337-8-0					
" 6. Hill tents " 2,074-9-0					
" 5. Servants' hall " 350-11-1					
" 2. Necessary tents " 50-0-0					
Book value ... Rs. 2,516-12-1				2,763 11 1	The tents to be struck off the numerical list, and the sale proceeds credited to Preliminary Expenses.
Value realised at auction ... 53-1-0					

SCHEDULE E.

Tenders accepted for Supplies, Sales, &c.

Name of Article.	Quantity.	Date of commencement and completion of supply.	Special conditions, if any.	Name of Contractor.	Rate.	Security to be deposited, if any.	REMARKS.
Teakwood Keys	No. 4,10,000	From 1st April, to 31st October, 1903.	Keys to be cut to gauge.	Messrs. Oliver & Co., Negapatam.	Rs. 34 M 0 per 1,000.	Rs. 300	Acceptance sanctioned by the Consulting Engineer for R.R. at Official Meeting No. 8 of 1903.
Pyngadu Sleepers	No. 10,000	From 1st April, to 31st Decr. 1903.	Sleepers to be West of India Pyngadu & half the quantity to be delivered by 31st July, 1903.	Mr. A. Brown, Calicut.	2 13 6 per Sleeper.	500	
Teakwood, Cushions	No. 2,00,000	From 1st April, to 31st Aug. 1903.	Cushions to be cut to gauge & half the quantity to be delivered by 1st May, 1904.	V. Kunnusawmy Pillay, Trichinopoly.	18 1 0 per 1,000.	200	
Firewood Casuarina	Tons 500	From 1st April, to 31st March 1904.	To be delivered at Kille Port, Noyyal Alankam or Cuddalore O. T. Stations.	The District Forest Officer, South Arcot, Cuddalore.	5 4 0 per ton.	Nil.	
Cast Iron Chairs	Tons 75	To be removed by 30th April, 1903.	Delivery at the General Stores, Negapatam.	Messrs. D. Raju & Co., Madras.	26 9 0 per ton.	25	
Cast Iron Pot Sleepers	Tons 25	do	do.	do.	26 9 0		Sale.
Brake Gear for an Engine...	About $\frac{1}{2}$ Ton.	To be removed by 30th April, 1903.	do.	T. Vythinatha Pillay & Co., Madras.	12 0 0 for the lot.		
Carriage Buffers	Ton. 2 $\frac{1}{2}$	do.	do.	do.	30 4 0 per ton.		
Wrought Iron Fish Plates	" 2 $\frac{1}{2}$	do.	do.	do.	21 2 0 per ton.		
Engine Wheels and Axles	" 1 $\frac{1}{2}$	do.	do.	do.	17 0 0 per ton.	25	Sale.
Turn-Table	" 8	do.	do.	do.	21 0 0 per ton.		
Miscellaneous Iron work belonging to Engines.	" 4 $\frac{1}{2}$	do.	do.	do.	120 8 0 for the lot.		
Trolley Wheels and Axles	" 8	do.	do.	do.	25 4 0 per ton.		
Old Brass Boringe	" 15	To be removed by 23rd April, 1903.	do.	K. Rungasawmy Naidu, Madras.	0 3 1 $\frac{1}{2}$ per lb.	25	Sale.
Teak Timber (Burnia)	Tons 1,500	From 1st April, to 30th June, 1903.	The timber to be Burnia Teak, and to be delivered by 30th June, 1903.	Messrs. King & Co., Madras.	104 7 0 per ton.	10,800	Sanctioned by Cong. Engineer's No. 389 of 29-3-03.
Old Files	About 3 Tons.	...	...	T. Kristnasawmy Naidu, Madras.	137 0 0 per ton.	Nil.	Sale.

SCHEDULE F.

Country Stores purchased in the open market, without a tender.

Article.	Quantity.	Rate.	Amount.	Authority.	REMARKS.
Items below Rs. 500, each in lump sum for:—					
Engineering Department	...	...	2,939 14 8	...	
Locomotive do.	...	...	374 4 0	...	
General Stores do.	...	...	934 0 9	...	
Other Items in Detail, viz:—					
NEOAPATAN.					
Landing, during the year 1893, rails of 30 feet in length, and above, from vessels, direct into the Company's trucks; or depositing and stacking the same on the beach, as required, for any distance not exceeding 300 yards from high water mark ...	Uncertain	1 12 0 per ton.	Uncertain	Cong. Engineer's No. 307 of 11-3-03	
Rope, Manila (20 coils)	Tons 5½	47 11 3 per cwt.	5,456 0 0	Consulting Engr.'s No. 130 of 6-2-03.	
Waste	lbs. 4,960	10 4 0 per cwt.	552 8 0	Agent and sanctioned by Cong. Engineer at Meeting	
Wrought Iron Knees for rail rafters	255 pairs	4 0 0 per cwt.	340 0 0	Agent.	In excess of the purchases sanctioned by Consulting Engr.'s No. 1285 of 11-10-02 and recorded in the Minutes of O. M. No. 6 of 1892.
Wrought Iron forked ends for roofing tie rods	313	22 0 0 per cwt.	267 0 0	do.	
Oil, Castor	lbs. 23,661	67 4 0 per catty of 500 lbs.	4,017 0 0	Cong. Engineer's No. 424 of 10-4-03.	
General Rule Books, English	No. 600	1 0 4 each	614 2 0	Cong. Engineer's No. 425 of 10-4-03.	
Oil, Cocoa	lbs. 25,724	44 8 0 per catty of 500 lbs.	4,347 0 0		
Do.	lbs. 8,138	45 0 0 per catty	1,364 0 0	Cong. Engineer's No. 431 of 11-4-03.	
Do.	lbs. 3,538	64 8 0 per catty	598 0 0		
Do.	lbs. 30,000	40 12 0 per catty.	5,355 0 0		

SCHEDULE G.

English Stores purchased in India.

Article.	Quantity.	Rate.	Amount.	Authority.	REMARKS.
Items below Rs. 50, each for—					
Engineering Department	...	...	20 15 0	...	
General Stores do	...	...	1,165 7 8	...	
Other Items in detail, viz:—					
Corrugated Iron Sheets 8' x 22"	Sheets. 540	0 4 0 per sheet	216 0 0	Agent.	In excess of the amount recorded in the Minutes of O. M. No. 6 of 1892.
Non-Corrosive Cylinder Oil, (Kellogg's)	Casks. 6	119 0 0 per cask.	715 0 0	Cong. Engr.'s No. 310 of 11-3-03.	
Tracing Cloth	Yards. 1,200	0 4 11 per yard.	308 12 0	G.O. No. 603 R. of 10-4-03.	Obtained from the Hupt. of Govt. Stationery, Madras. It is estimated that the gain by making this purchase in India will be Rs. 214.
Paper, letter, headed C. A. O.	Reams. 12	6 4 0 per ream.	75 0 0	Agent.	
" Note, headed A. T. M. O.	" 36	3 12 10 per ream.	136 14 0	"	
Pad Locks, Iron, Galvanized, 2½" lever with duplicate keys	No. 18	4 8 1 each.	81 2 0	"	
Rubber, India, sheet ½"	lbs. 56½	1 2 2½ per lb.	98 5 0	"	
" " red ½"	" 42	2 8 6 per lb.	106 6 6	"	
" " " 1"	" 62	1 2 4½ per lb.	71 3 0	"	
Iron Angle 3" x 3" x ½"	" 1,072	7 10 3 per cwt.	134 8 10	"	
Pad Locks, Iron, Galvanized, 2½" lever with duplicate keys, "Hobbs"	No. 72	4 0 ½ each.	298 4 0	"	
Paper, letter, headed A. T. M. O.	{ Reams. 15 Sheets. 24 }	{ 6 5 1 per ream. per sheet. }	95 2 0	"	
Glass, white, flint 13½" x 8½"	No. 115	0 8 7½ each.	62 0 0	"	

The Estimated additional outlay in purchasing the above Stores in India is Rs. 1,724.

SCHEDULE H.
Sales of Stores arranged.

Article.	Quantity.	Rate.	Amount.	Authority.	Remarks.
Petty Items below Rs. 500, in lump sum.					
Stores, General	Ra. 542 0 10				
Do. Depot	" 914 10 2				
Workshops, Locomotive	" 3,352 12 5				
Do. Engineering	" 881 3 6				
Manufactures	" 4 2 0				
Other Items in detail, viz:					
Rails, Iron, 68 lbs. 21 ft. 3rd class	No. 196	12 4 10 1/2 each.	2,411 7 6	Agent.	Sold to the Municipality of Madras.

SCHEDULE I.
Revisions of Estimates and Allotments, not involving additions to totals of Estimates, or Budget Grants.

Serial No.	Name of Estimate.	Proposed Revision.	Revised date for completion if any.	TRANSFERS.				Remarks.
				Head of Account Debtor.	Amount.	Head of Account Creditor.	Amount.	
38	Proportionate share of privilege leave allowance of Mr. Brook Fox, debitable to S. I. Railway.	Re-appropriation proposed.	...	Account Abstract A. Main, Rev. Genl. Maintenance, Subordinate, Superintendence, Inspector's Establishment and Maintenance Estimate for 3 months ending 31-3-93.	Ra. A. P. 697 2 1		Ra. A. P.	
39	Proportionate share of contribution towards leave and pension of Mr. Brook Fox.	Do.	...		217 8 0	Account Abstract A. Main, Rev. Genl. Maintenance, P. R. Officer's Salaries, Establishment & Maintenance Estimate for 3 months ending 31-3-93.	914 11 1	
40	Providing guttering over passengers platform at Egmore.	Extension of time	31-1-93.					To admit to audit Rs. 37,574 and Rs. 1,444-11-4 which represent charges on account of guttering down pipes &c. supplied to cover ways at Egmore and Chingleput during currency of sanction but brought to account in the accounts for January 1903. Provision has been made for these charges in the Budget of 1902-03.
41	Providing extra siding, covered way, &c., at Chingleput.	Do.	31-1-93.					
42	Providing fittings to General Stores Buildings at Neyyattalam and erecting an iron Shed for storage of Kerosine oil.	Do.	31-1-93.					To admit to audit Rs. 2,168 short charges on 1st in case were issued in March, 1903, during currency of sanction, but debited in January 1903, and are 14th entered in the books of sanction.

SCHEDULE I.—(Continued.)

Revisions of Estimates and Allotments not involving Additions to totals of Estimates or Budget Grants.

Serial No.	Name of Estimate.	Proposed Revision.	Revised date for completion if any.	TRANSFERS.				Remarks.
				Head of Account Debtor.	Amount.	Head of Account Creditor.	Amount.	
43	Lengthening through siding and platform at Lalapet.	Extension of time.	31-1-93.					To admit to audit Rs. 2-0-3 which represents charges on account of 3211m. of fencing rails debited to this work in December, 1901, as a charge against New Minor works during currency of sanction & transferred to Capital in January, 1902.
44	Extension of covered way over passenger's platform at Trichinopoly Junction.	Do.	31-1-93					To admit to audit Rs. 1-10-7 charge on account of 201m. of larch rope hemp supplied during the currency of sanction on 26-1-91 but debited raised in January, 1902, and subsequent to the lapse of sanction.
45	Enlarging Villupuram station.	Do.	31-12-93.					
46	Covering in with a 40 ft. span roof the space between the present Tools and Smith's shop at Nagapattinam.	Do.	31-12-93.					
47	Tools and Plant and Machinery at Villupuram.	Do.	31-3-94.					
48	Restoring a Thalakkam or Spring channel interfered with in the construction of Calian Bridge at B. 257th Mile.	Do.	31-8-93.					
49	Providing a Steam Pump and Shed at Tanjore station.	Do.	31-3-94.					These works are not likely to be completed by the date at present fixed for lapse of sanction.
50	Providing a Tank House at Kulpati.	Do.	30-9-93.					
51	Constructing a Coal Stage at Katpadi instead of one sanctioned at Chittoor.	Do.	30-9-93.					
52	Providing a Recreation room at Madurai.	Do.	30-9-93.					
53	Constructing a new Mortuary at Chingleput.	Do.	30-9-93.					
54	Constructing P. W. Inspector's Offices & Stores at Tandur, Vellore, Chittoor, Pakala, Chinna Tippa Namudrum, and Kadiri stations.	Do.	30-9-93.					

SCHEDULE I.—(Continued.)

Revisions of Estimates and Allotments not involving additions to totals of Estimates or Budget Grants.

Serial No.	Name of Estimate.	Proposed Revision.	Revised date for completion if any.	TRANSFERS.				Remarks.
				Head of Account Debtor.	Amount.	Head of Account Creditor.	Amount.	
55	Providing a 3rd Class road crossing at G. 1817 ms	Extension of time	30-9-93		RS. A. P.		RS. P.	
56	Providing a Stand Pipe, Frame and Piping at Kurabhalakuta.	Do.	30-9-93					
57	Constructing P. W. Inspector's Bungalow Stores and Office at Dharmavaram.	Do.	30-9-93					
58	Providing single blocks of Telegraph line-men's quarters at Kalliri and Anantapur, and double blocks at Pakala and Dharmavaram, stations.	Do.	30-6-93					
59	Constructing Slaughter House at Cuddalore Old Town.	Do.	30-6-93					
60	Lengthening through Siding and Platform at Killo.	Do.	30-6-93					These works are not likely to be completed by the date at present fixed for issue of sanction.
61	Constructing a Shed for sheltering carriages when the present shelter line is converted into run round at Trichinopoly Junction.	Do.	30-6-93					
62	Furnishing Staff Quarters at Villupuram.	Do.	30-6-93					
63	Providing a Coal Stage at Cuddalore Old Town.	Do.	30-9-93					
64	Constructing 2.4 ft. rail covered culvert at Tirunangulam.	Do.	30-6-93					
65	Providing a 3rd class Waiting Shed at Tiruvanamur.	Do.	30-12-93					
66	Altering Ballast Siding at Kalliri.	Do.	30-6-93					

SCHEDULE I.—(Concluded.)

Revisions of Estimates and Allotments not involving Additions to totals of Estimates or Budget Grants.

Serial No.	Name of Estimate.	Proposed Revision.	Revised date for completion if any.	TRANSFERS.				Remarks.
				Head of Account Debtor.	Amount.	Head of Account Creditor.	Amount.	
67	Alterations and additions to existing original offtanning Bungalow at Cuddalore Old Town.	Extension of time.	30-9-93.	...	...	...	...	
68	Sinking a six ft. Well for station staff at Pugalur.	Do.	30-6-93.	...	...	...	...	
69	Constructing an additional Water column, Drip well, Drain and Piping at North end of Kallambur station.	Do.	31-3-94.	...	...	...	...	
70	Constructing a 10 ft. span Girder Bridge in the Yerpodu Tank at H 276 6 ms.	Do.	31-3-94.	...	...	...	...	
71	Extending by 100 ft. the Passengers Platform on the North East side at Trichinopoly Junction station.	Do.	30-9-93.	...	...	...	...	
72	Enclosing an additional bay of existing Goods godown at Chittur station to form a room.	Do.	30-9-93.	...	...	...	...	These works are not likely to be completed by the date at present fixed for issue of sanction.
73	Enclosing a bay of existing Goods godown at Channarayana.	Do.	30-9-93.	...	...	...	...	
74	Enclosing two additional bays of 3rd class Goods godown at Kalliri.	Do.	30-9-93.	...	...	...	...	
75	Providing a Waiting room for 1st and 2nd class passengers by enclosing a bay of 3rd class Waiting Shed at Kallahasti.	Do.	30-9-93.	...	...	...	...	
76	Providing temporary watering arrangements in the Cooum River near Madras.	Do.	31-12-93.	...	...	...	...	
77	Sinking a 12 ft. well in the bed of the Kallamuratti for local water supply at Trichinopoly.	Do.	30-9-93.	...	...	...	...	
78	Establishment Rolls & Working Estimates for the 15 months ending 31-3-94.	Re-appropriation.	...	Abstract B. Fuel, Coal.	Rs. 5,916	Abstract B. Loss by Exchange.	Rs. 5,916	Do.

Rd 26 June 1893.

64
SCHEDULE J.
Works completed.

Serial No.	Date of Completion.	NAME OF WORK.	Reference to Sanction.	AMOUNT OF ESTIMATE.			ACTUAL OUTLAY.						REMARKS.
				Cash.	Stores.	Total.	Cash.	Stores.	Total.				
		CAPITAL WORKS.		Rs.	Rs.	Rs.	Rs.	A. P.	Rs.	A. P.	Rs.	A. P.	
22	1892 March	Lengthening through Siding 156 lineal yds. at Chidambaram Station.	Consulting Engineer's No. 1,246 of 8-9-91.	64	305	1,261	243	15 7	307	12 4	751	11 11	
23	1892 April	Lengthening through Siding 193 lineal yds. at Vadamadura Station.	Consulting Engineer's No. 1,427 of 6-10-91.	1,327	710	2,037	1,431	11 0	632	5 6	2,063	0 6	
24	1891 Aug.	Providing a Tank House and Well at Pallur Station.	Consulting Engineer's No. 39 of 10-1-91.	1,940	1,401	3,341	2,180	7 7	1,029	0 9	3,218	8 4	
25	1891 Aug.	Constructing P. W. Inspector's Bungalow and out houses at Villupuram.	Consulting Engineer's No. 453 of 29-4-90.	3,340	1,119	4,459	3,663	5 5	486	11 6	4,150	0 11	
		TOTAL		7,216	3,884	11,100	7,524	7 7	3,073	16 1	10,604	5 4	
		REVENUE.											
26	1892 March	Revenue portion of the estimate for lengthening through Siding 156 lineal yds. at Chidambaram Station.	Consulting Engineer's No. 1,246 of 8-9-91.	64	...	64	65	0 0	...	...	65	0 0	
27	1892 April	Revenue portion of the estimate for lengthening through Siding 193 lineal yds. at Vadamadura Station.	Consulting Engineer's No. 1,427 of 6-10-91.	53	...	53	27	1 6	...	...	27	1 6	
		TOTAL		117	...	117	92	1 6	...	...	92	1 6	
		NEW MINOR WORKS.											
28	1892 July	Providing a Portable lamp-room at Nullore Station.	Consulting Engineer's No. 84 of 19-1-92.	65	364	429	...	...	557	7 6	557	7 6	
29	1892 June	Constructing water-ways between General Hospital and Popham's Roadway, Beach Extension, Madras.	Consulting Engineer's No. 1000 of 27-4-91.	850	124	974	416	4 0	37	0 10	453	4 10	
		TOTAL		921	488	1,413	416	4 0	594	8 4	1,010	12 4	

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

65
SCHEDULE L.
Changes in Superior Staff.

Department.	Names of Officers.	Designation.	Nature of Change.	Remarks as to authority for Changes, Allowances, Passage Monies, &c.
Audit	Mr. E. E. Bailey	Asst. Auditor	Two months' privilege leave from 4th April, '93	Agent.
Traffic	Mr. J. H. Stenson	Traffic Manager	Three months' privilege leave from 1st April, '93	Do.
Do.	Mr. H. Davies	First Assistant Traffic Manager.	To officiate as Traffic Manager during the absence of Mr. J. H. Stenson on privilege leave.	Do.
Engineering	Mr. C. H. Greenwell	Assistant Engineer	Services terminated with effect from 14-3-93.	Board letter No. 90 of 3-3-93.
Do.	Mr. C. T. R. Scovell	Assistant Engineer, P.W.D.	Transferred to the Government of Madras, with effect from the afternoon of the 17th March, 1893, from the D. H. S. Railway.	Govt. of India, P.W.D. Notification, No. 112, dated 18-3-93, vide Gazette of India, Part I, page 176.
Medical	Dr. F. O. Oliver	Superintending Physician	One month's privilege leave with effect from 9th April, 1893.	Agent.
Engineering	Mr. R. M. Logan	Asst. Engineer	Salary raised from Rs. 300 to 325 from 1-3-93.	Do.
Do.	Mr. R. A. Clifford	Do.	Do.	Do.
Do.	Mr. H. D. Johnston	Resident Engineer.	To be in charge of Divisions I. and II. with Mr. R. M. Logan on Division I. as Assistant.	Do.
Do.	Mr. Attwill Ellis	Do.	To be in charge of Divisions VI. and VII. with Mr. R. A. Clifford as Assistant.	Do.

SCHEDULE M.
Changes in Subordinate Staff.

Department.	Names of Subordinate Staff.	Designation.	Nature of Change.	Remarks as to authority for Changes, Allowances, Passage Monies, &c.
Engineering ...	Mr. Maher	Overseer, P. W. D.	Transferred fully equipped to the M. M. Railway from the D. H. S. Railway.	Agent, under authority of G. O. No. 1,148 E. of 3-5-92.
Do. ...	Ahmed Hussain	Sub Overseer, P. W. D.	Pay increased from Rs. 60 to Rs. 70 per month from 1st November, 1892.	Consulting Engineer's No. 377 of 24-3-93.
Do. ...	Ganeshi Lall	Overseer, P. W. D. D. H. S. Railway.	Privilege leave for one month from date of availing.	Granted by the Agent under terms of G. O. No. 1144 E. of 3-5-92. On expiration of his leave this Subordinate is transferred to the East Coast Railway as directed in Consulting Engineer's letter No. 354 of 27-3-93.
Do. ...	Harrichand Baboojee	P. W. Inspector, P. W. D.	Transferred from South Indian Railway open line to M. M. Railway from 24-1-93.	Chief Engineer.
Do. ...	Sergeant A. Blakeborough	Supervisor, P. W. D.	Transferred from the D. H. S. Railway to the M. M. Railway.	Do.

SCHEDULE N.
Publications purchased in India.

Name of Publication.	Quantity.	Rate.	Amount.			Authority.	Remarks.
			Rs.	As.	Ps.		
"Indian Medical Gazette" ...	Monthly a copy.	Rs 19 per annum.	18	0	0	Agent	Subscriptions for the year 1893.
Books, Indian Railway Traveler's Guide.	No. 3.	Rs 0-12-0 each.	2	4	0	Do.	
Indian Railway Act 9 of 1900.	No. 100.	Rs. 0-15-10 each.	99	4	0	Do.	
Book, Asylum Press Almanac for 1893.	No. 1.	Rs. 6-6-0	6	6	0	Do.	

H. W. BENNETT,
Deputy Consulting Engineer
for Railways, Madras.

WILLIAM S. BETTS,
Agent, South Indian Railway.

No.

South Indian Railway Co., Ltd.,

AGENT'S OFFICE.

TRICHINOPOLY, 22nd June 1893.

From

The Agent,

SOUTH INDIAN RAILWAY.

To

The CONSULTING ENGINEER FOR RAILWAYS,

MADRAS.

Sir,

I have the honor to forward herewith 25 Copies of the printed Minutes of Official Meeting No. 3 of 1893.

I shall be glad to be advised at an early date of the date and date of the G. O. forwarding these Minutes to the Government of India, as this information has been given in the Minutes of the next Official Meeting which are now being set up in type.

I have the honor to be,

Sir,

Yours most obedient servant

J. H. Mesurier

for Chg. Agent

25 Enclosures
by R. parcel.

230

Transferred to the Joint-Secretary, Madras
By the undersigned, 23-6-93.

Madras
23-6-93

W. S. Betts
for Chg. Engr. for Rlys.

5700

REGISTERED
No. 9/12
FILE
No.

B

No. 944 R of 26 June 1893.
PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

Endorsement from
the Comptroller for Ry. } H.E. No. 230 of 23rd June 1893

Encls 1
Recd: 23.6.93

Approved and
true copies ordered to
be forwarded to the Govt.
of India.

H.E. No. 948 R of 26 June 1893

Forwarded.

7726

26

6

A

DESPATCHED
1 JUL 93

the Comptroller for Ry. }
H.E. No. 948 R of 26 June 1893
Examiner of Ry. Accs.

From
The Agent,
South Indian Railway,
Trichinopoly.
To
The Consulting Engineer for
Railways,
Madras.
Dated
22.6.93
Received
No. 788

ENCLOSURE

add. 20/6
H.E. 27/6

B
No. 977-78 Rg 2^{to} 6 Jan

g. C. 4/11

g. 6/11

25

25