

Public Works (1893) Department.

RAILWAY BRANCH.

G.O., No. 1225-6R

DATED 19th September

[Despatch Abstract.]

*Minutes of official meeting. — The —, No 4 of 1893,
South Indian Railway, approved & nine copies
ordered to be forwarded to the Govt of India.*

Forwarded

BACK PAPERS.

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

FURTHER PAPERS.

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

No. 1200 South Indian Railway Co., Ltd.,

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

No. 4 of 1893.

SOUTH INDIAN RAILWAY.

MINUTES OF AN OFFICIAL MEETING

HELD AT

TRICHINOPOLY,

ON

On 8.1
7881/93 THURSDAY, THE 13th JULY, 1893.

PRESENT:

D. LOGAN, *Officiating Agent.*

W. H. SPALDING, *Officiating Chief Engineer.*

C. E. CRIGHTON, *Locomotive Superintendent.*

J. H. STENSON, *Traffic Manager.*

W. M. SIMPSON, *Acting Chief Auditor.*

F. W. KOENEMAN, *General Storekeeper.*

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

J. LIGHTFOOT, *Examiner of Ry. Accounts.*

A. GRANT, *Examiner of Railway Accounts.*

Minutes of Previous Official Meeting.

No. 26. Read and recorded the Minutes of Official Meeting No. 3 of 1893, sanctioned as per G. O. No. 977 R. of 26th June, 1893.

GENERAL SANCTIONS.

No. 27. The following sanctions are recorded:—List A. CAPITAL.

Serial No.	AUTHORITY.				PARTICULARS.	Amount of Estimate.	Allotment, out of current year's grant.		Date on which Sanction closes.	REMARKS.
	GOVERNMENT.			Company.			Cash.	Stores.		
	No. of Letter.	Date.	Register No.							
34	481	24-4-93	...	Agent.	Sanction for sinking a Well, 30 feet in diameter, and providing a Sunshade over a Pump for the same, at a site North of Tataparai station.	Rs. 3,976	Rs. 1,769	Rs. 2,207	23-4-94	
35	478	24-4-93	1 R. of 93-94	Board.	Sanction for enlarging the Mayavaram Station, in consequence of the Junction with the Mayavaram Mutupet Railway.	93,439	18,000	32,000	23-4-95	Vide Govt. of India No. 277, B.C., embodied in Madras G.O. No. 661, R. of 6-4-95. The total estimate is for Rs. 1,25,500, of which Rs. 8,000 is chargeable to Revenue, vide List B., serial No. 44.
36	490	26-4-93	...	Agent.	Sanction for providing a Cross over road at Kenigunta station.	1,395	88	1,307	25-12-93	
37	457	17-4-93	...	do.	Sanction to write off of the fine inflicted on Mr. Brook Fox's lascar at Vellore.	7	7	...	...	Chargeable to VIII Stations & Buildings, I Stations & Offices, Villupuram Dharmavaram section.
38	528	13-5-93	...	do.	Sanction to the acquisition of additional land required for a recreation ground at Pakula.	184	184	...	12-11-93	
39	532	16-5-93	...	do.	Sanction to the payment to Mr. C. T. R. Scovell, Ex. Engineer, of the difference between double 1st class Railway fare from Trichinopoly to Arkonam, reduced by double 1st class fare from Madras to Arkonam, and the value of a Railway Warrant Rs. 2-4-0.	2-4-0	2-4-0	...	...	
40	532	...	...	do.	Sanction to the payment of Mr. H. K. Martin's (Sub-Engr.) claim for travelling allowance for September 1889, for a journey performed to Bellary, Gooty, Cudalapa and other places beyond the jurisdiction of the S. I. Ry. Company, in September 1889 to procure labour.	54-1-0	54-1-0	...	...	
41	599 & 670	2-6-93 } 26-6-93 }	...	do.	Sanction to the construction of a station at Venkatasapuram, V. D. section.	20,017	1,649	7,528	1-12-94	Vide G.O. Nos. 885 and 973 R., of 16-5-1893 and 23-6-93.
42	630	12-6-93	...	do.	Sanction to the expenditure of Rs. 1,525-10-2 (incurred in 1889) in completing the painting of the Nellore Branch Rolling Stock, and of Rs. 164-6-7 (incurred in 1891) in the manufacture of certain side chains for the same stock; being debited against the completion Estimates of that Branch.	1,690-0-9				Charged off in the accounts for December, 1892.

List A. CAPITAL—Continued.

Serial No.	AUTHORITY.				PARTICULARS.	Amount of Estimate.	Allotment, out of current year's grant.		Date on which Sanction closes.	REMARKS.
	GOVERNMENT.			Cash.			Stores.			
	No. of Letter.	Date.	Register No.					Company.		
43	605	6-6-93	...	Agent.	Sanction to the write off of certain irrecoverable items as per Resolution No. 31.-	Ra. 33-5-3	Rs. ..	Rs. ...	...	
44	645	17-6-93	4	Board.	Sanction to enlarging the Tiruvallur Station.	84,443	18,000	22,000	16-12-94	Vide Govt. of India letter No. 429 R.C. of 2-5-91. The total Estimate is for Rs. 90,052 of which Rs. 5,609 is chargeable to Revenue, vide List B. Serial No. 53. The proposed infringement of standard dimensions in the case of the spacing of tracks on the North side of the station yard is approved of.

List B. REVENUE.

Serial No.	AUTHORITY.		PARTICULARS OF SANCTION.	Amount of Estimate.	Chargeable to.	REMARKS.
	Government.	Company.				
44	Consgr. Engr's. No. 478 of 24-4-93.	Board.	Sanction for enlarging the Mayavaram station in consequence of the Junction with Mayavaram Mutupet Railway.	Rs. 8,960 0 0	Abstract A.	Vide G.O. No. 661, R. of 6-4-95. The total Estimate is for Rs. 1,02,399, of which Rs. 93,439 is chargeable to Capital, vide List A. Serial No. 35.
45	Consgr. Engr's. No. 479 of 24-4-93.	Agent.	Sanction for providing temporary watering arrangements at the Coriyar River, near Trichinopoly Junction.	232 0 0	Do.	
46	Consgr. Engr's. No. 510 of 3-5-93.	Do.	Sanction to increase, to Rs. 15 for two months, the monthly payment of House rent Rs. 10, of Mr. J. W. Nice, Asst. Traffic Manager at Tanjore.	10 0 0	Abstract D.	In extension of Serial No. 78, List B. of O. M. No. 5 of 1892. Vide G.O. No. 776, R. of 26-4-93.
47	...	Do.	Restoration of an irrigation Channel at G. 1 1/2 mile (blocked up during the construction of the V. D. section) by constructing a masonry channel.	52 0 0	Abstract A.	
48	...	Do.	Putting up a Lamp post and Lamp at the Railway Gate in front of the station approach road at Chidambaram.	25 0 0	Do.	
49	...	Do.	Write off of the value of a five rupee Stamped Agreement lost in the Chief Engineer's Office.	5 0 0	Do.	To the debit of Maintenance, Revenue, General Superintendence, Office Expenses.
50	...	Do.	Lamp post with lamp for the Goods Shed at Budalur station.	42 0 0	Do.	
51	...	Do.	An additional Lamp with post required for Madura station.	42 0 0	Do.	
52	...	Do.	Providing a Pipe drain under a diverted Public road at Vencatachellam, Nellore Branch.	20 0 0	Do.	
53	Consgr. Engineer's No. 645 of 17-6-93.	Board.	Sanction to enlarging the Tiruvallur station.	5,609 0 0	Do.	The total Estimate is for Rs. 90,052 of which Rs. 84,443 is chargeable to Capital, vide List A, serial No. 44.
54	...	Agent.	Gratuities as per Schedule, B.	NIL.	...	

List C. REVENUE NEW MINOR WORKS.

Against provision of Rs. 34,500 in the Establishment Rolls and Working Estimates for the year ending 31st March, 1894.

Serial No.	AUTHORITY.		PARTICULARS OF SANCTION.	Amount of Estimate.	Chargeable to.	Date on which Sanction closes.	REMARKS.
	Government	Company.					
2	Consgr. Engr's. No. 482 of 24-4-1893.	Agent.	Sanction for providing a Sick Siding at the South-West end of Villupuram Junction Station	RS. 854	Abstract A	23-4-94	
			Total ...	854			
			Brought forward...	506			
			Total ...	1,300			

Completion Estimate, Nellore Branch, Villupuram-Dharmavaram Section.

No. 28.

With reference to Resolution No. 23 of 1892, read and recorded Madras Government Order No. 891 R., of 18th May, 1893, embodying Government of India letter No. 439, R. C., dated 3rd May, 1893, in which the statement, incorporated in the Minutes of Official Meeting No. 2 of 1892, and amounting to Rs. 63,51,041, of the final cost of the Nellore Branch of the Villupuram-Guntakal State Railway, including expenditure incurred in completing the line after the general sanctioned project estimate had been closed on the 30th, June, 1888, is accepted as the final estimated cost of the Nellore Branch.

Clothing Contract, 1893.

No. 29.

The following alterations and additions to the list of tenders accepted for Clothing, recorded in Schedule E. of Minute No. 8 of Meeting No. 1 of 1893, have been sanctioned by Consulting Engineer's No. 639 of 15th June, 1893.

1. In column "quantity" against items 9,10,11,12,13,16,17 and 18 for 4,12,4,2,6,8, 24 and 7, read 3,9,3,1,3,6,18 and 5, respectively.
2. Omit item 14.
3. Insert the words "with full braiding" after Suits, in items 13 and 17.

4. Alter the word "trousers," in item 27, to "suits," and the rate entered against this from 0-10-0 to 1-9-6.

5. Add the following list at end as items 36 to 43.

Item No.	Description of Clothing.	Number.	Rate.			Remarks.
			Rs.	A.	P.	
36	Blue suits, with full braidings, for Train Inspectors	11	2	8	0	Cloth to be supplied by the Railway Co.
37	White drill suits, with full braidings, for Train Inspectors	33	3	0	0	
38	Forage caps, with gold badge, for Train Inspectors	5	3	8	0	
39	Mull piece for Train Inspectors	6	2	8	0	
40	Blue suits, with full braidings, for Eurasian Ticket Inspectors	1	2	8	0	Cloth to be supplied by the Railway Co.
41	White drill suits, with full braiding, for Eurasian Ticket Inspectors	3	3	0	0	
42	Forage caps, with silver badges, for Ticket Inspectors	1	3	8	0	
43	Blue coats, for Ticket Examiners marked with collar badges	6	1	12	0	Cloth to be supplied by the Railway Co.

IRRECOVERABLE ITEMS.

No. 30.

The following extract from the Register of Irrecoverable items was considered, and under the provisions of para 147, Chapter V., Vol. III, P. W. D. Code and the terms of letter No. 605 of 6th June, 1893 from the Consulting Engineer for Railways, tentative sanction to their write off, was accorded.

Amount in which charged and Head of Account affected	PARTICULARS.	Amount.			Reason for admitting the item.
		Rs.	A.	P.	
Districts 3 to 10 and 13 to 15, V. G. S. Ry.	Amount overpaid to clerk Singaraya Pillay on account of salary as noted below:—				
	Rs. 1 10 1 is the difference between the salary audited from 29th April 1890, to 3rd May 1890, at Rs. 40 and the amount ordered to be paid, calculation being made at the rate of Rs. 50.	1	14	11	Irrecoverable, as the man has left the Company's service.
	Rs. 0 4 10 is the difference between Rs. 9-5-4 paid and Rs. 9-0-6 audited for 1st to 7th March, 1891, in the bill of Districts 18 and 19, hence 0-4-10 has been overpaid.				
	Carried over ...	1	14	11	

IRRECOVERABLE ITEMS.—Continued.

Amount in which charged and Head of Account affected.	PARTICULARS.	Amount.	Reason for admitting the item
Districts 3 to 10 and 13 to 15, V. G. S. Ry.	Amount of Travelling allowance overpaid to Inspector Mr. Tims as under:— Rs. 4 15 0 was paid as per voucher No. 86 of February, 1890, on account of Travelling allowance, without noting any further particulars of the charge. Out of this amount— Rs. 0 7 9 audited balance of Travelling allowance in the 7th Division accounts was audited.	Brought over ... Rs. 1 14 11 4 7 3	Irrecoverable, as the man has left the Company's service.
Districts 22 & 23, V. G. S. Ry.	Amount of salary overpaid to A. Ramiah, Head Clerk, for 16th and 17th May, 1891.	0 3 0	Do
Districts 16 to 27, V. G. S. Ry.	Difference of Railway fare paid to Cooppusawmi Muppanar, late clerk.	0 1 0	Do.
Districts 3 to 10, V. G. S. Ry.	Amount of salary and Travelling allowance overpaid to late Assistant Cashier Arunachella Mudelhar, viz. Rs. 6 4 9 Conveyance allowance from 18th to 31st March, 1891, disallowed being inadmissible, the line having been opened for Traffic. Rs. 1 2 0 Salary for 27th July, 1890, provisionally audited but subsequently withdrawn.	7 6 9	Irrecoverable, as the man is not in the Company's service.
Districts 11 & 12, V. G. S. Ry.	Rent due from Sweeper Raghavulu.	0 8 0	Irrecoverable, as the man is not in the Company's service.
Districts 16 to 27, V. G. S. Ry.	Salary paid in excess to late Accounts Clerk, Narasimha Charry.	8 15 3	Do.
Districts 3 to 10, and 13 to 15, V. G. S. Ry.	Travelling allowance paid in excess to Mr. E. S. Alexander, Temporary Engineer.	0 8 1	To be written off, as this gentleman is not in the service of the Company or of Government.
Districts 16 to 27, V. G. S. Ry.	Travelling allowance paid in excess of Audit, to late Head Clerk, P. Munisawmi Naidu.	1 12 0	Irrecoverable, as this man is no longer in the service of the Company.
Dharmavaram Hindupur State Ry.	Travelling allowance over-paid to Lascar Dorasawmy.	1 1 0	Do.
Districts 24 to 27, V. G. S. Ry.	Travelling allowance over-paid to Temporary Assistant Engineer, Mr. P. B. Arbuthnot.	6 8 0	Irrecoverable, the whereabouts of the Assistant Engineer, who left the Company's service are not known.
TOTAL...		33 5 3	

List of Anticipated Requirements of Country Stores during 1893-94.

No. 31.

The following list of the Anticipated Requirements of Country Stores during 1893-94, was laid before the Meeting, and ordered to be recorded in lieu of the list embodied in Resolution No. 13 of 1893.

Description.	Unit.	Yearly consumption.	Stock on date of submission.	Contracted for and not delivered.	Required for 1893-94.	Rate.	Per.	Estimated value.	Remarks.
Firewood	Tons.	26,500	4,742	23,600	23,600	Rs. A. P. From 4 0 0 to 7 8 0	Ton.	1,44,600	
Coal	"	43,600	18,779	36,000	36,000	From 13 8 0 to 17 4 0	"	6,00,000	
Teak Timber	"	3,740	2,357	...	1,900	105 0 0	"	2,00,000	
Castor Oil	* Candy	750	40	...	805	71 0 0	Candy.	58,000	
Cocoonut Oil	"	800	15	...	750	90 0 0	"	67,500	
Kerosine Oil	lb	1,66,200	892	...	1,60,000	0 1 1	lb	11,500	
Tallow	Cwt.	280	10	...	360	24 0 0	cwt.	8,700	
Flax	lb	8,800	92	...	6,000	0 1 8	lb	800	
Waste, Cotton	"	77,300	1,763	...	78,000	0 3 6	lb	16,375	
Wooden Keys, Teakwood...	No.	2,94,400	7,500	...	4,10,000	40 0 0	1,000	16,400	
Do. Cushions, do. ...	"	3,23,150	1,51,500	50,000	2,60,000	20 0 0	1,000	5,200	
Do Sleepers, Pyngadu	"	12,800	...	...	4,000	3 5 6	Each	13,375	
Hides	lb	1,760	...	...	1,900	...	...	1,100	
Trincomalee Wood-Timber	Tons.	15	...	...	15	2 7 0	C. ft.	1,829	
Satin Wood Timber	"	35	...	...	50	140 0 0	Ton.	4,900	
Metals	Candy.	11	...	...	47	From 105 0 0 to 700 0 0	Candy.	10,000	
Stationery	Lump sum	...	...	...	...	...	...	45,000	
Freight, Landing charges	"	...	...	...	...	...	...	60,000	
Manufactures	"	...	...	...	...	...	...	38,416	
Workshops Manufactures..	"	...	...	...	...	...	...	95,000	
Miscellaneous	"	...	...	...	...	...	...	*53,721	About 20,000 of this will be required to meet cash outlay on account of Labour debitable to Stores.
Total Cash outlay on stores as per Final Issue of Budget for 1893-94.								14,52,416	

* NOTE— A candy is equivalent to 500 lbs.

Final Resolution No. 32.

Resolved that the following Schedules be approved and recorded, and that the total of Schedule B. be included in List B., Revenue, recorded in Resolution No. 27. ✓

Schedule A. Compensation Claims paid. ✓

" B. Gratuities and Special leave sanctioned. ✓

" C. Alterations in Rates and Fares. ✓

" D. Details of Important Fluctuations in Stores Balances and losses in Stores. ✓

" 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.
9	C. J. Weir Esq.	Rs. A. P. 300 0 0	Rs. A. P. 300 0 0	Rs. A. P. 45 0 0	Rs. A. P. 255 0 0	Damage to Tents.
10	The Goods Superintendent, G. I. P. Railway	115 8 0	115 8 0	115 8 0		
11	Claims below Rs. 100	458 7 10	374 9 4	250 4 4	124 5 0	
	TOTAL for 2 months from 17-4-93 to 20-6-93	873 15 10	790 1 4	410 12 4	379 5 0	
	Amount brought forward				555 13 10	
	Total from 1st Jany. 1893, to date...				935 2 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.		
21	Anthony, Cooly ✓	Engineering. ✓	0 1 9 per diem. ✓			Special leave for 6 Days from 14-5-93 to 19-5-93.	Absent from duty under medical treatment for injuries received ✓
22	Kundasawmy, Rivetter ...	Locomotive. ✓	0 6 0 per diem. ✓			Special leave for 11 Days from 27-4-93 to 7-5-93 in extension of that recorded in O. M. No. 3 of 1893.	Do. ✓
23	Veerappen, Moulder ...	do. ✓	0 10 0 per diem. ✓			Special leave for 15 days from 18-5-93 to 1-6-93.	Do. ✓
24	Narayanasawmy, Lifter ...	do. ✓	0 5 0 per diem. ✓			Special leave for 15 days from 18-5-93 to 1-6-93.	Do. ✓
25	Yagappen, Cooly ...	Engineering. ✓	0 2 0 per diem. ✓			Special leave for 5 days from 13-3-93 to 17-3-93.	Do. ✓
26	Sashamoney, Cooly ✓	do. ✓	0 1 9 per diem. ✓			Special leave for 21 days from 2-6-93 to 22-6-93.	Do. ✓
27	Ramasawmy Naidoo, Sawyer ✓	Locomotive. ✓	0 4 6 per diem. ✓			Special leave for 30 days from 9-6-93 to 8-7-93.	Do. ✓
28	Pukkari, Cooly ...	do. ✓	0 5 0 per diem. ✓			Special leave for 15 days from 8-6-93 to 22-6-93.	Do. ✓
29	Velaythen, Oiling Machiner. ✓	do. ✓	0 6 0 per diem. ✓			Special leave for 15 days from 15-6-93 to 29-6-93.	Do. ✓
30	Kundasawmy, Blacksmith. ✓	Engineering ✓	0 8 0 per diem. ✓			Special leave for 14 days from 15-6-93 to 29-6-93.	Do. ✓
	Total...		...	...	...		
Brought forward from the Minutes of Meeting No. 3 of 1893...					102 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, Order No. 563, R. T. of 16th July, 1891, and confirmed by the Consulting Engineer for Railways, Madras, under the Authority of Madras Government Order No. 462 R. of 1st March, 1893.

Rate or Fare altered.	Existing Rate or Fare.		New Rate or Fare.		New rate per maund per mile.	Date Proposed for introduction.	REMARKS.
	Class.	Rate.	Class.	Rate.			
Cast Iron Pipes :—							
Negapatam to Madura	2nd	1 pie.	2nd	0-3-0 per 6 tons truck per mile at O. R.	22 pie.	11-3-93	Quoted for a special consignment to complete an arrangement made prior to introduction of revised classification. To be withdrawn when completed.
Raw Shells :—							
Madras Egmore to Nellikuppam	2nd	1 pie.	2nd	0-3-0 per 6 tons open truck per mile at O. R.	22 pie.	1-5-93	
Rice pounders (Pestles, wood) :—	Nil	Nil.	1 O. R. 2 R. R.	1 pie. 1 pie.	33 pie. 50 pie.	15-5-93	
Piecegoods, Cotton, English or American, press packed and iron bound, or in cases :—							
For distances under 100 miles.	2nd	1 pie.	3rd.	1 pie.	66 pie.	15-5-93	Agreed to by the Madras Railway, and sanctioned by Consulting Engr's letter No. 507 of 1-5-93.
For distances of 100 miles and above.	2nd	1 pie.	2nd	1 pie.	50 pie.	15-5-93	
Treacle (country) :—	Special	1 pie. 0-3-0 per 6 tons truck per mile at O. R. for distances of 100 miles and upwards.	Special	0-3-0 per 6 tons truck per mile at O. R. for distances of 60 miles and upwards.	22 pie.	15-5-93	
Spirits (country made) :—	2nd	1 pie. 0-3-0 per 6 tons truck per mile at O. R. for distances of 100 miles and upwards.	2nd	0-3-0 per 6 tons truck per mile at O. R. for distances of 60 miles and upwards.	22 pie.	15-5-93	
Empties returned after being carried full :—	3rd	1 pie. 0-3-0 per 6 tons truck per mile at O. R. for distances of 100 miles and upwards.	3rd.	0-3-0 per 6 tons truck per mile at O. R. for distances of 60 miles and upwards.	22 pie.	15-5-93	
Empty Kerosine Tins or Drums :—							
In consignments not exceeding 5 maunds in weight.	3rd	1 pie.	1 O. R.	1 pie.	33 pie.	1-6-93	
In full truck loads	3rd	1 pie.	3rd.	3 as. per 6 tons truck per mile at O. R.	22 pie.	1-6-93	

should be inserted.

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.			
Ground Nuts :—							
Panruti to Pondicherry	2nd	1 pie. 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.	15-5-93	
Tanjore and Porto Novo and all intermediate stations to Valavanur.	2nd	1 pie. 0-5-8 per 6 tons truck per mile at O. R.	2nd.	3 as. per 6 tons truck per mile at O. R.	22 pie.	1-6-93	
Brassware, Ornamental :—	2nd	1 pie.	5th.	1 pie.	1 pie.	1-6-93	Agreed to by the Madras Railway and sanctioned by Consulting Engineer's letter No. 568 of 25-5-93
Brass and Copperware, common, not otherwise classified :—	Not classified.		2 O. R. 3 R. R.	1 pie. 1 pie.	50 pie. 66 pie.	1-6-93	
Wood Oil :—	do.		2nd.	1 pie.	50 pie.	1-6-93	Agreed to by the Madras Railway and sanctioned by Consulting Engr's letter No. 573 of 26-5-93.
Firewood :—							
Manaparai, Vayampati, Ayyalur, Vadamadura, Dindigul, and Ammayanayakanur to Madura.	Special	1 pie. 0-3-6 per 6 tons covered goods truck per mile at O. R. for distance of 50 miles and upwards.	Special	2 as. 6 pies per 6 ton H. S. truck per mile at O. R.	185 pie.	8-6-93	
Sleepers (old creosoted) :—							
Dindigul and Maniyachi to Kollipati.	Not classified.	Charged as Railway material at different rates according to weight & distance.	Special	2 as. 6 pies per 6 tons truck per mile at O. R.	185 pie.	14-6-93	For a special consignment as a condition on sale of surplus stores. To be withdrawn when completed.
India rubber, and rubber goods, including vulcanite :—	3rd	1 pie.	3rd	1 pie.	66 pie.	25-6-93	*The entry has hitherto read "Indian Rubber or Rubber shoes." Agreed to by the Madras Railway, and sanctioned by Consulting Engr's letter No. 634 of 13-6-93.

NOTE.—The Traffic Manager stated that the few slight infringements of minimum and maximum rates called attention to after the last Meeting have been adjusted.

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.					RS.	A.	P.
Engineering Department ...	...	...	...	2,095	7	10	✓
Locomotive Department ...	...	...	...	21	9	5	✓
General Stores Department ...	...	...	...	5	7	0	✓
Other Items.							
Depreciation in value of the following Returned Stores transferred from Katpadi Depôt to the Villupuram Dharmavaram Depôt, Trinopoly.							
No. 734. L. ft.	RS.	A.	P.				✓
Belting							
Cotton of							
Sizes ... 396	2	3					✓
" 313. Hammers,							
Ballast...	64	4	9				✓
" 26. Do.							
Sootkies.	19	0	7				✓
" 16. Do. hand,							
ball pane	8	13	7				✓
" 6. Do. Stone							
Mason's.	2	6	0				✓
" 11. Do.							
Quarrying	10	6	10				✓
" 34. Do.							
Rivetter's	12	2	5				✓
" 2. Rakes,							
Driver's							
hand. ...	0	2	0				✓
" 111. Snaps, of							
sizes ... 108	4	0					✓
" 9. Screw							
drivers...	2	10	9				✓
" 29. Spanners,							
of sizes,							
single							
ended .. 43	10	11					✓
" 150. Shovels,							
round							
nosed ... 78	13	2					✓
" 7. Staves,							
Cross							
wooden.. 5	11	2					✓
" 54. Tongs,							
Black-							
Smith's							
of sizes.. 52	13	0					✓
" 15. Wrenches,							
Screw or							
Monkey.. 44	4	2					✓
Carried over ...849-9-7							✓

SCHEDULE D.—(Continued).

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

Name of Article.	EXCESS.		DEFICIENCY.		REMARKS.
	Quantity.	Value.	Quantity.	Value.	
				RS. A. P.	
Brought forward...	849	9 7			
No. 4. Washers, W.I. 12" x 6" x 1/4" ...	6	10 6			
" 5. Braces, Ratchet..	36	11 0			
" 1. Can, tin...	0	2 0			
" 14. Dollies, bent ..	23	1 3			
" 2. Dollies, holding up ...	4	0 0			
" 3. Hones, sharpen- ing ...	3	5 0	...	713	15 4
" 7. Hammers, Rivetter's	13	6 6			Written off to the debit of IV. Bridge Work, 2 Minor Bridges, Construction Estimate, Villupuram Dharmavaram Section. Sanctioned by Consulting Engineer's No. 499 of 23-4-1893.
" 2. Bobs, plumb, brass ...	0	11 0			
" 1. Do. do. Iron ...	0	1 0			
" 51. Paper Weights Iron ...	1	11 0			
Total Book value ..	933	4 10			
Value Accepted ...	219	5 6			
Difference	713	15 4			
Depreciation in the value of 11,900 Fish Plates for 68 lbs. rails disposed off by sale at Trichinopoly Depot. Book value Rs. 2,975.	...	...	...	1,925	0 0
Amount realised by sale, 1050.					Written off to "Loss on Stores" Abstract A. Sanctioned by Consulting Engineer's No. 582 of 30-5-93.
Difference ..	1925	0 0			
Depreciation in the value of 825 85 C. ft. of Teak Sleepers in Pakala Depot, transferred to the Engineering Stores at Trichinopoly.					Written of to IV. Bridge Work, 1 Large bridge, Villupuram-Dharmavaram Section viz :-
RS. A. P.					
Book value. ...	1,361	2 10	...	872	5 4
Value Accepted by Chief Engi- neer ...	488	13 6			
Difference, Rs.	872	5 4			
					Rs. 293 5 4 to the Palar on District No. 7. " 193 0 0 to Battulapuram bridge on District No. 17. " 193 0 0 to Panpugni bridge on District No. 18. " 193 0 0 to Yettul bridge on District No. 15. Rs. 872 5 4 Sanctioned by Consulting Engineer's No. 609 of 6-6-1893.

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.
Trichinopoly Junction.					Rs.	Rs.	
Unloading P. W. Materials.	97 Tons.	Up to 31-12-93	Nil.	Muthian & Manikam...	0 2 0 per ton	Nil.	For a special lot only
Loading do.	654 "						
Old Cast Iron Chairs	24 "			The Supt. P. W. Work-shops, Madras.	33 0 0 per ton delivered at Madras Egmore.	Nil.	Sale.
Sale of materials of the Engineer's temporary Rest House (construction quarters) at Agaram Sibbandi Station.	...	...	...	...	10 0 0	...	do. Sanctioned by Consgr. Engineer's No. 522 of 10-5-93.
Sale of old wooden Creosoted Sleepers, 3rd class.	No. 25,000	...	...	Koilpati Mill Coy.	6 0 0 per 100.	✓	Sale.
Do. do.	No. 5,000	...	Delivery to be made from Vikravandi Depot.	Messrs. A. Sabapathy Moodeliar & Coy., Bellary.	6 0 0 per 100.	✓	Sale.
Trichinopoly Junction Depot Contracts for Loading, &c.:							
Loading & Unloading Rails, Fish Plates, Bolts, Spikes, Pot Sleepers, &c.	Uncertain.	From 1st June, to 31st Dec., 1893.	Nil.	C. Somasundara Mdy. of Negapatam	0 3 9 per ton.	✓	
Stacking Rails, Fish Plates, &c.	...	...	...	do.	0 2 0 per ton.	✓	
Loading and Unloading Wooden Sleepers.	...	...	...	do.	0 3 9 per 100	50	
Stacking Wooden Sleepers..	...	...	...	do.	0 2 0 per 100.	✓	
Shunting of Trucks by hand.	...	...	...	do.	0 1 0 per truck	✓	
Sale of temporary construction Staff Quarters for Clerks near the Piler Station.	...	...	...	...	25 0 0	✓	Sale Sancd. by Consgr. Engineer's No. 613 of 7-6-93
Sale of old Creosoted Sleepers	No. 25,000	...	Delivery to be made from Dindigul Depot.	Koilpati Mill Compy..	5 0 0 per 100.	✓	Sale.
Do. do.	No. 15,000	...	Delivery to be made from Maniyachi Depot.	do.	6 0 0 per 100.	✓	do.
Dindigul, Tirumangalam and Maniyachi Depôts. Contract Rate for Loading, Unloading and Stacking Wooden Sleepers.	...	...	...	...	0 4 0 per 100.	✓	In lieu of rates shown in Schedule E of O. M. No. 1 of '93. Sanctioned by Consgr. Engineer's No. 633 of 13-6-93.
Sale of Old Wooden Creosoted sleepers, 3rd Class.	No. 5,000	...	Delivery to be made from Vikravandi Depot.	Messrs. A. Sabapathy Moodeliar & Co., of Bellary.	6 0 0 per 103.	✓	Sale.

SCHEDULE F.

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

Article.	Quantity.	Rate.	Amount.	Authority	REMARKS.
		RS. A. P.	RS. A. P.		
Items below Rs. 500, each in lump sum for:—					
Engineering Department	...	...	1,539 4 9	Agent.	✓
Locomotive do.	...	...	15 10 0	do.	✓
General Stores do.	...	...	1,624 1 7	do.	✓
Other Items in Detail, viz:—					
Oil, Castor	lbs. 42,708	73 0 0 per candy	6,236 0 0	Consgr. Engr's No. 480 of 24-4-93	✓
Do.	lbs 12,300	74 0 0 per candy.	1,820 0 0		
Do.	lbs. 35,000	72 8 0 per candy	5,075 0 0		
Oil, Cocoanut	lbs. 35,000	98 8 0 per candy	6,895 0 0	Consulting Engr's No. 9, O. of 15-5-93.	✓
Trincomalee wood in logs of 20 feet in length.	Tons. 10.	2 7 0 per cubic foot.	1,219 0 0	Consgr. Engineer's No. 533 of 16-5-93.	In lieu of 10 tons of the contract for 15 tons, recorded in Schedule E, of O.M. No. 1 of 93.
Oil, Castor	lbs. 35,000	69 8 0 per candy	4,865 0 0	Consgr. Engineer's No. 565 of 25-5-93.	✓
Oil, Cocoanut	lbs. 45,000	98 4 0 per candy.	8,843 0 0	Consgr. Engineer's No. 566 of 25-5-93.	✓
Satin wood	Tons. 35.	140 0 0 per ton.	4,900 0 0	Consgr. Engineer's No. 572 of 23-5-93.	✓
Teak planks, 4 in wide x 1/2 in. from Messrs. D. D. Coath & Co., Rangoon.	5,216 sqr. ft.	14 13 9 per 100, square feet.	775 0 0	Consgr. Engineer's No. 588 of 31-5-93.	Including freight. ✓
"Sanctoria" Coal from the Bengal Coal Company, delivered at Negapatam.	Tons. 500.	15 7 0 per ton.	7,719 0 0	Consgr. Engineer's No. 597 of 1-6-93.	✓
Cast Iron Jaws for Denham Olphert's Sleepers.	No. 4,000, (equivalent to 71 cwts)	8 0 0 per cwt	568 0 0	Consgr. Engineer's No. 615 of 7-6-93.	✓
Oil, Castor	lbs. 37,500	68 0 0 per candy.	5,100 0 0	Consgr. Engineer's No. 708 of 7-7-93.	✓
Oil, Cocoanut	lbs. 37,500	86 2 0 per candy.	6,460 0 0	Consgr. Engineer's No. 658 of 20-6-93.	✓
Trunnions and Eyes	Sets 340	45 12 6 per cwt.	750 8 0	Agent and Consgr. Engineer at Meeting	✓
Tar, Coal	lbs. 21,821	4 8 0 per cwt.	876 11 9	"	✓

SCHEDULE G.
English Stores purchased in India.

Article.		Quantity.		Rate.		Amount.		Authority.	REMARKS.	
				RS.	A.	P.	RS.	A.	P.	
Items below Rs. 50, each in lump sum for—										
Engineering Department	...	...	...	...	...	...	38	5	8	✓ Agent.
General Stores do.	...	...	...	...	...	...	1,703	7	7	✓ "
Other Items in detail, viz:—										
Glass, Red, Bull's Eye 6" Dia.	No.	24	✓	7	11	4½ each.	✓ 185	0	9	✓ "
Pad Locks, Iron, Galvanized, 2½" lever "Hobb's"	"	14	✓	4	0	1½ each.	✓ 56	2	0	✓ "
Cloth, Tracing, 24"	Yards.	1,200	✓	0	5	4½ per yard.	✓ 368	12	0	✓ "
Glass, white, 14" × 12"	No.	100	✓	0	8	0 each.	50	0	0	✓ "
Metal, Patent	lbs	292½	✓	84	10	4 per cwt	220	14	0	✓ "
Lead, Pig	"	1,749	✓	0	1	9 per lb.	191	4	9	✓ "
Paper, letter, headed, A. T. M. O.	Reams.	25	✓	6	5	4 per ream.	158	6	0	✓ "
Paper, letter, headed, T. M. O.	"	12	✓	6	5	4 per ream.	76	0	0	✓ "
Oil, Non-Corrosive, Cylinder	lbs.	1,498	✓	2	10	2 per gallon.	465	15	0	✓ "
Rubber, India, sheet ½"	"	80½	✓	1	2	2 per lb	91	9	0	✓ "
Paper, letter, headed, E. O.	Reams.	15	✓	6	5	7 per ream.	95	4	0	✓ "
Books, Copying, F. size	No.	60	✓	3	8	8 each.	212	10	0	✓ "

SCHEDULE G.—(Concluded.)
English Stores, purchased in India.

Article.	Quantity.		Rate.			Amount.			Authority.	REMARKS.
			RS.	A.	P.	RS.	A.	P.		
Leather, Morocco, Maroon	No.	75	5	4	0	393	12	0	✓ Agent.	
Iron, Round, Common ¾"	lbs.	4,445	5	3	1	206	3	4	✓	"
Iron, Flat, Common 1" × ½"	"	3,394	5	3	4	157	13	9	✓	"
Books, F. cap. ruled, in 5 Qrs.	No.	100	1	0	0	100	0	0	✓	"
Varnish, Japan	lbs.	218	0	10	0	136	4	0	✓	"
Worsted, Trimming, Engine	"	34½	3	4	0	112	2	0	✓	"
Thread, Canvas	"	70	0	12	0	52	8	0	✓	"
Screws, Brass, ½" × ½"	No.	8,496	1	0	0	59	0	0	✓	"
Wax, Sealing, English	lbs.	72	0	12	9	57	6	0	✓	"
Books, F. cap. ruled in 3 Qrs.	No.	100	0	9	0	56	4	0	✓	"
Do. do. in 4 Qrs.	"	100	0	10	3	64	1	0	✓	"
Wall Lamps	"	4	17	8	0	78	8	0	✓	"

The Estimated additional outlay in purchasing the above Stores in India is Rs 680, and that on the Stores included in Schedule G of Official Meeting No. 2, of 1893, Rs. 1,435. ✓

SCHEDULE H.
Sales of Stores arranged.

Article.	Quantity.	Rate.	Amount.	Authority.	Remarks.
Petty Items below Rs. 500.					
Stores, General	Rs. 822 4 0				
Do. Depot	" 879 12 7				
Do. Locomotive	" 26 8 9				
Workshops, Engineering	" 771 10 9				
Do. Locomotive	" 515 6 8				
Manufactures	" 130 9 4				
Other Items in detail, viz :					
Dynamite	483 lbs.	1 7 6	709 12 5	do.	
Fuze, coils	No. 1113	0 9 2	637 10 6	do.	
Scrap Iron, cast	Tons 24	33 0 0	792 0 0	do.	
Rubbish (Stores)		per ton	862 14 8	do.	
Files, old	15,680 lbs.	137 0 0	945 0 0	do.	
Rails, Iron, 68 lbs. 21 ft. 3rd class	No. 56	12 4 0	686 0 0	do.	
Do.	No. 50	per rail.	615 10 0	do.	
Do.	No. 50	do	615 10 0	do.	
Fish Plates, 68 lbs., 2nd class	No. 11,900 or Tons 50	21 0 0	1,050 0 0	do.	

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.	
79	Providing 3rd class waiting accommodation at Trichinopoly Fort Station.	Extension of time	31-3-93.		Rs. A. P.		Rs. A. P.	
80	Store room and Office for Permanent way Inspector at Madura.	Do.	31-3-93.					
81	Adding a 3rd class Waiting Shed at South end of Station house at Cuddalore Old Town Station.	Do	31-1-93.					
82	Lengthening through Siding and Platform at Karur Station.	Do.	28-2-93.					

To admit to audit expenditure brought to debit subsequent to the lapse 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.	
83	Tanjore (Pulharpatti) Ballast Siding.	Extension of time.	31-12-93.	...	...	...	...	
84	Erecting a Stand Pipe in connection with the Locomotive well at Panapakam Station	Do.	31-12-93.	...	...	...	...	Materials just to hand, work not yet started.
85	Constructing a 6 feet Well for station staff at Venkatagiri Station	Do.	30-9-93.	...	...	...	...	
86	Constructing a Shed for sheltering carriages when the present shelter line is converted into run round at Trichinopoly Junction	Do.	30-9-93.	...	...	...	...	
87	Sinking a 6 feet Well for station staff at Pugalur station	Do.	31-12-93.	...	...	...	...	
88	Constructing Quarry Siding from 247th mile to Golden Rock near Trichinopoly Junction	Do.	31-3-94.	...	...	...	...	
89	Shifting existing distant Signals to 425 yards from proposed facing points when through sidings are lengthened	Do.	31-3-94.	...	...	...	...	
90	Constructing Slaughter House at Cuddalore Old Town	Do	30-9-93.	...	...	...	...	
91	Extending the Laybye Siding and goods Loading Bank at Tirukoilur station	Do.	30-9-93.	...	...	...	...	
92	Providing Home Signals at 36 Stations	Do.	30-9-93	...	...	...	...	The work is not likely to be completed by the date at present fixed for lapse of sanction.
93	Draining Ash Pit and Water Column at Tuticorin	Do.	30-4-93	...	...	...	...	To admit to audit Rs. 18-10-4 which represents cost of earthwork executed during currency of sanction but brought to account subsequent to the lapse of the same.

SCHEDULE I.—Concluded.

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

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.	
94	Abstracts B 'and C for 3 months ending 31st March 1893 ...	Re-appropriation.		REVENUE.				
					Rs. A.		Rs. A.	
				Office Expenses.		Office Expenses		
				Draughtsmen.	177 0	Travelling Exps.	6 0	
				Clerks.	646 0	Running Exps.		
				Running Expenses.		Eur. Firemen..	1,338 0	
				European Drivers.	500 0	Over. and Allow.	2,438 0	
				N. Drivers	800 0	Labour.	840 0	
				N. Firemen.	600 0	Maint. & Renl. of Machinery	145 0	
				Conty. Exp.	1,000 0	Overtime.		
				Water.	1,000 0	Cleaning carriages and wagon.	889 0	
				Maint. and Renewals of Loco. Engines. Wages.	931 0	Labor.		
					5,654 0		5,654 0	
95	Abstract D for 3 months ending 31st March, 1893 ...	Do		General Superintendence.		General Superintendence.		
				Travelling allowances.	296 0	A. T. M. on relief	173 0	
						Commission on Tourist tickets.	123 0	
96	Abstract A do. ...	Do.			296 0		296 0	
				General Superintendence.		Office Expenses.		
				Engineering allowance.	57 0	Allowance of clerks	57 0	
				Maint. and Rent. of P. Way. Hammer men.	45 0	Maint. & Rent. of P. Way. Bellows boys.	45 0	
					102 0		102 0	
97	Purchase of stores ...	Do.		CAPITAL.				
				Freight and landing charges.	16,606 0	Timber	14,353 0	
						Stores, labor.	1,785 0	
						Cushions.	468 0	
98	Villupuram Dharma-varam Audit and Accounts, Capital Establishment for 1893-94	Do.			16,606 0		16,606 0	
				Office Establishment clerks under Rs. 100.	318 0	Accounts Establishment Acctt. 4th Grade.	798 0	
				Accounts Establishment Accountant 3rd Grade	480 0			
					798 0		798 0	

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.			
				RS.	RS.	RS.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	
CAPITAL WORKS.																
30	Oct. 1892	Lengthening through Siding and Platform at Chetput station.	Consulting Engineer's No. 826 of 11-6-91.	1,177	1,272	2,449	784	3	7	1,547	1	11	2,331	5	6	Excess whether on total of estimates or on Cash or Stores in any of these estimates to be met out of savings on the totals of the class of estimates herein enumerated to which each belongs.
31	Sept. 1892	Lengthening through Siding and Platform at Karur station.	Consulting Engineer's No. 1,126 of 12-8-91	631	2,747	3,378	672	15	0	2,404	1	7	3,077	0	6	
32	Nov. 1892	Lengthening through Siding and widening Platform at Manaparai station.	Consulting Engineer's No. 659 of 30-5-92.	2,498	698	3,196	1,411	9	11	697	10	6	2,109	4	5	
33	Feb. 1892	Providing 3rd Class Waiting Shed at Trichinopoly Fort station.	Consulting Engineer's No. 813 of 9-6-91.	1,019	125	1,144	919	1	3	13	13	5	932	14	8	
TOTAL...				5,325	4,842	10,167	3,787	13	9	4,662	11	5	8,450	9	1	
REVENUE.																
34	Oct. 1892	The Revenue portion of the estimate for lengthening through Siding at Chetput station.	Consulting Engineer's No. 826 of 11-6-91	60	...	60	29	0	0	...			29	0	0	Excess whether on total of estimates or on Cash or Stores, in any of these estimates to be met out of savings on the totals of the class of estimates herein enumerated to which each belongs.
35	Sept. 1892	The Revenue portion of the estimate for lengthening through Siding and Platform at Karur station.	Consulting Engineer's No. 1,126 of 12-8-91.	1,279	286	1,565	588	10	8	21	0	0	609	10	8	
36	Nov. 1892	The Revenue portion of the estimate for lengthening through Siding and widening Platform at Manaparai station.	Consulting Engineer's No. 659 of 30-5-92.	24	...	24	24	0	0	...			24	0	0	
37	Feb. 1892	The Revenue portion of the estimate for providing 3rd Class Waiting Shed at Trichinopoly Fort station.	Consulting Engineer's No. 813 of 9-6-91.	55	...	55	42	10	0	...			42	10	0	
TOTAL ..				1,418	286	1,704	684	4	8	21	0	0	705	4	8	
NEW MINOR WORKS.																
38	Sept. 1892	Widening approach road and providing Lamps for lighting the same at Sholavandan station.	Consulting Engineer's No. 538 of 3-5-92.	173	53	226	150	4	0	32	15	10	183	3	10	Excess whether on total of estimates or on Cash or Stores, in any of these estimates to be met out of savings on the totals of the class of estimates herein enumerated to which each belongs.
39	April 1892	Constructing a Sweeper's hut at Pallur station.	Consulting Engineer's No. 1,776 of 17-12-91.	165	58	223	105	9	6	34	14	4	140	7	10	
TOTAL...				338	111	449	255	13	6	67	14	2	323	11	8	

SCHEDULE L.
Changes in Superior Staff.

Department.	Names of Officers.	Designation.	Nature of Change.	Remarks as to authority for Changes, Allowances, Passage Monies, &c.
Engineering	Mr. W. H. Spalding	Resident Engineer.	One year's furlough leave from date of availing	Agent. ✓
Do.	Mr. T. Burrell	Honorary Assistant Engineer, P.W.D.	Leave on Medical Certificate for 8 months and 13 days from 9-4-93	Vide G. O. No. 738 R. dated 18-4-93, and Consulting Engineer's No. 491 of 26-4-93. This grant of leave is in lieu of that recorded in Schedule L. of O. M. No. 1 of 1893. ✓
Audit	Mr. James Smith	Chief Auditor	Died on the 30th April 1893	...
Do.	Mr. William Moncreiff Simpson	First Assistant Auditor	To act as Chief Auditor from 1st May, 1893	Agent. ✓
Engineering	Mr. H. D. Johnston	Resident Engineer Class C.	To act as Resident Engineer, Class B. vice Mr. C. J. Bond on furlough, and to draw acting pay under the terms of Resolution No. 15 of O. M. No. 2 of 1893	Do. ✓
Agency	Mr. William S. Betts	Agent	3 months' Privilege leave from 1-6-93.	Board's letter No. 100, of 19-5-93.
Engineering	Mr. David Logan	Chief Engineer	To officiate as Agent during the absence of Mr. W. S. Betts	Do.
Do.	Mr. W. H. Spalding	Resident Engineer.	To officiate as Chief Engineer during the period Mr. Logan officiates as Agent	Do. ✓
Do.	Mr. H. D. Johnston	Resident Engineer Class C.	Acting in class B. vice Mr. A. Ellis absent on furlough from 11-1-92 to 10-1-93	Agent. Payment hitherto deferred pending a ruling as to the substantive pay of the higher appointment; which ruling has been obtained by Resolution No. 15 of 1893.
Do.	Mr. H. W. Bennett	Executive Engineer, P.W.D.	Transferred to the Madras Government with effect from the forenoon of 30th April, 1893, from the D. H. S. Railway	Consulting Engineer's No. 234 of 24-2-93 and G. O. No. 408 R. of 23-2-93. ✓
Audit	Mr. E. E. Bailey	2nd Asst. Auditor.	To act as 1st Assistant Auditor during the period Mr. W. M. Simpson acts as Chief Auditor...	Agent. ✓
Engineering	Mr. J. S. H. Ellis	Assistant Engineer	Salary increased from Rs. 300 to 325 from 1st June, 1893	Do. ✓
Do.	Mr. G. T. Bridges	Do.	Salary increased from Rs. 400 to 425 from 1st June, 1893	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	Basunta Koomar Mukerjee	Accountant	Services temporarily lent to the Southern Maharashtra Railway.	Consulting Engineer's Telegram No. D. 173 of 20-5-93. ✓
Do.	Mr. F. C. T. Muller	Overseer	Do.	Do. ✓

SCHEDULE N.
Publications purchased in India.

Name of Publication.	Quantity.	Rate.	Amount.	Authority.	Remarks.
Civil Service Regulations, 2nd Edition 1892, Addenda and Corrigenda.	10 Sets.	Rs. A P. 2 0 0 per set.	Rs. 20 0 0	Agent	Annual Subscription in advance from June, 1893. ✓
Copy of Russel & Bayley's work on the Indian Railways Act with postage, etc.	1 Copy.	12 10 0	12 10 0	Do.	
Thacker's Indian Directory for 1893.	1	20 12 0	20 12 0	Do.	
Indian Railway Traveller's Guide	2	0 12 0	1 8 0	Do.	
Bible English.	1	3 8 0	3 8 0	Do.	

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

DAVID LOGAN,
Offg. Agent, South Indian Railway.

6

11

APPENDIX

TO

MINUTES OF OFFICIAL MEETING

No. 4 of 1893.

2 9

2 2

SOUTH INDIAN RAILWAY.

Schedules A and B.

Budget Estimate of sanctioned and unsanctioned works for the official year 1893-94.

Schedule A.—Sanctioned Works.

Item Number	DESCRIPTION OF WORK.	Amount of Estimate.			Actual Expenditure up to 1891-92.			Probable Expenditure in 1892-93.			Balance.		
		Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.
		3	4	5	6	7	8	9	10	11	12	13	14
1	ENGINEERING DEPARTMENT. Works in progress exceeding Rs. 5,000:												
1	Enlarging the station to provide accommodation for Villupuram-Dharmavaram Section at Villupuram	46,702	53,701	1,00,403	45,725	59,322	1,05,047	20	2,880	2,900	957	8,501	* 7,544
2	Constructing extra siding accommodation and covered way at Chingleput	5,207	10,097	15,304	2,742	8,445	11,187	475	2,525	3,000	1,990	873	1,117
3	Providing fourth-class station at Padalam	7,100	6,028	13,128	1,860	424	2,304	5,000	5,000	10,000	220	604	824
4	Further Locomotive workshop accommodation, Negapatam	52,404	1,22,000	1,74,404	27,459	55,139	82,558	2,968	5,952	8,920	21,977	60,909	82,886
5	Enlarging the station to provide accommodation for Mayavaram-Mutpet Railway at Tiruvallūr	24,914	37,199	62,113	3,653	4,468	8,121	11,500	8,500	20,000	9,761	24,231	33,992
6	Providing accommodation for Apothecary and Dispensary at Negapatam	5,492	1,671	7,163	599	10	609	350	150	500	4,543	1,511	6,054
7	Erecting baling stage on well near Kadambar station.	3,177	7,911	11,088	1,137	7,421	8,558	1,540	490	2,030	500	...	500
8	Constructing Permanent-way Inspector's bungalow and out-houses at Madura	4,218	1,221	5,439	1,288	837	2,125	1,930	384	2,314	1,000	...	1,000
9	Constructing Permanent-way Inspector's bungalow and out-houses at Tuticoin	4,346	1,232	5,578	620	738	1,358	2,726	494	3,220	1,000	...	1,000
10	Shifting existing distant signals from facing points at 100 stations	210	5,573	5,783	21	2,651	2,672	50	450	500	139	2,472	2,611
11	Constructing a shed for sheltering carriages when the present shelter line is converted into run round at Trichinopoly junction	1,373	8,524	9,897	47	2,301	2,408	1,226	5,263	6,459	100	300	1,000
12	Constructing two blocks of European and two blocks of Native Drivers' quarters at Villupuram	11,002	8,254	19,256	5,012	452	5,464	10,221	4,445	14,666	4,231	3,357	* 874
13	Providing home signals at 36 stations	3,542	8,764	12,306	...	...	...	1,200	11,105	12,306	2,342	2,342	...
14	Extension of covered way at Trichinopoly junction.	2,359	15,740	18,099	1,722	14,682	16,404	...	82	82	637	976	1,613
15	Constructing an Apothecary's quarters and Dispensary at Egmore	3,728	2,624	6,352	...	...	...	378	274	652	3,350	2,350	5,700
16	Constructing an Apothecary's quarters and Dispensary at Madura	2,617	2,514	5,131	...	...	...	617	614	1,231	2,000	1,900	3,900
17	Constructing an Apothecary's quarters and Dispensary at Trichinopoly	3,598	1,668	5,266	...	...	...	3,448	1,618	5,066	150	50	200
18	Erecting a permanent shed for rolling-stock at Negapatam	5,872	25,536	31,408	...	...	...	5,000	25,000	30,000	872	536	1,408
19	Laying pipes to staff quarters, sinking an additional well, and raising tank house at Madura	1,322	4,440	5,762	...	...	...	200	400	600	1,122	4,040	5,162
20	Constructing an Apothecary's quarters and Dispensary at Villupuram	3,820	2,716	6,536	...	...	...	3,056	2,173	5,229	764	543	1,307

* The excesses over these estimates are under investigation.

Budget Estimate of sanctioned and unsanctioned works for the official year 1893-94.—cont.
Schedule A.—Sanctioned Works.

PROVISION FOR 1893—94.																
Item Number.	DESCRIPTION OF WORK.	II.—Land.			III.—Formation.			IV.—Bridgework.			V.—Fencing.			VI.—Electric Telegraph.		
		Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.
		15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
	ENGINEERING DEPARTMENT.															
	Works in progress exceeding Rs. 5,000.															
1	Enlarging the station to provide accommodation for Villupuram-Dharmavaram Section at Villupuram	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
2	Constructing extra siding accommodation and covered way at Chingleput	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3	Providing fourth-class station at Padalam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4	Further Locomotive workshop accommodation, Negapatam	...	...	...	500	...	500	...	...	...	...	...	...	...	...	...
5	Enlarging the station to provide accommodation for Mayavaram-Muttupet Railway at Tiruvallur junction	664	...	664	1,630	...	1,630	1,080	...	1,080	10	584	594	...	...	...
6	Providing accommodation for Apothecary and Dispensary at Negapatam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7	Erecting baling stage on well near Kadambur station.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8	Constructing Permanent-way Inspector's bungalow and out-houses at Madura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9	Constructing Permanent-way Inspector's bungalow and out-houses at Tuticorin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10	Shifting existing distant signals from facing points at 100 stations	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
11	Constructing a shed for sheltering carriages when the present shelter line is converted into run round at Trichinopoly junction	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12	Constructing two blocks of European and two blocks of Native Drivers' quarters at Villupuram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13	Providing home signals at 36 stations	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
14	Extension of covered way at Trichinopoly junction.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
15	Constructing an Apothecary's quarters and Dispensary at Egmore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
16	Constructing an Apothecary's quarters and Dispensary at Madura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
17	Constructing an Apothecary's quarters and Dispensary at Trichinopoly	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
18	Erecting a permanent shed for rolling-stock at Negapatam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
19	Laying pipes to staff quarters, sinking an additional well and raising tank house at Madura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20	Constructing an Apothecary's quarters and Dispensary at Villupuram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Budget Estimate of sanctioned and unsanctioned works for the official year 1893-94.—cont.
Schedule A.—Sanctioned Works.

PROVISION FOR 1893-94.—cont.																
Item Number.	DESCRIPTION OF WORK.	VII.—Ballast and Permanent-way			VIII.—Stations and Buildings.			IX.—Plant.			XI.—Rolling-stock.			Grand Total.		
		Stores.		Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.
		30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	ENGINEERING DEPARTMENT.															
	Works in progress exceeding Rs. 5,000.															
1	Enlarging the station to provide accommodation for Villupuram-Dharmavaram Section at Villupuram.	...	...	...	420	2,880	3,300	...	...	...	...	...	420	2,880	3,300	
2	Constructing extra siding accommodation and covered way at Chingleput	...	...	...	...	604	824	...	...	...	...	...	...	...	...	824
3	Providing fourth-class station at Padalam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4	Further Locomotive workshop accommodation, Negapatam	238	2,807	3,045	6,355	16,020	23,275	...	...	...	...	...	7,093	19,727	26,820	
5	Enlarging the station to provide accommodation for Mayavaram-Muttupet Railway at Tiruvallūr junction	4,880	11,000	15,880	1,497	10,416	11,913	...	...	...	...	...	9,761	22,000	31,761	
6	Providing accommodation for Apothecary and Dispensary at Negapatam	...	...	...	4,543	1,511	6,054	...	...	...	...	...	4,543	1,511	6,054	
7	Erecting baling stage on well near Kadanbūr station	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
8	Constructing Permanent-way Inspector's bungalow and out-houses at Madura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
9	Constructing Permanent-way Inspector's bungalow and out-houses at Tuticorin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
10	Shifting existing distant signals from facing points at 100 stations	...	...	...	60	1,236	1,296	...	...	...	...	...	60	1,236	1,296	
11	Constructing a shed for sheltering carriages when the present shelter line is converted into run round at Trichinopoly junction	...	...	...	100	900	1,000	...	...	...	...	...	100	900	1,000	
12	Constructing two blocks of European and two blocks of Native Drivers' quarters at Villupuram.	...	...	...	...	275	300	...	...	...	...	...	...	275	300	
13	Providing home signals at 36 stations	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
14	Extension of covered way at Trichinopoly junction.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
15	Constructing an Apothecary's quarters and Dispensary at Egmore	...	...	...	3,350	2,350	5,700	...	...	...	...	...	3,350	2,350	5,700	
16	Constructing an Apothecary's quarters and Dispensary at Madura	...	...	...	2,000	1,900	3,900	...	...	...	...	...	2,000	1,900	3,900	
17	Constructing an Apothecary's quarters and Dispensary at Trichinopoly	...	...	...	150	50	200	...	...	...	...	...	150	50	200	
18	Erecting a permanent shed for rolling-stock at Negapatam	...	...	...	872	536	1,408	...	...	...	...	...	872	536	1,408	
19	Laying pipes to staff quarters, sinking an additional well and raising tank house at Madura	...	...	...	1,122	4,040	5,162	...	...	...	...	...	1,122	4,040	5,162	
20	Constructing an Apothecary's quarters and Dispensary at Villupuram	...	...	...	764	543	1,307	...	...	...	...	...	764	543	1,307	

Budget Estimate of sanctioned and unsanctioned works for the official year 1893-94.—cont.

Schedule A.—Sanctioned Works.—contd.

Item Number.	DESCRIPTION OF WORK.	Amount of estimate.			Actual expenditure up to 1891-92.			Probable expenditure in 1892-93.			Balance		
		Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.
		3	4	5	6	7	8	9	10	11	12	13	14
1	2												
	ENGINEERING DEPARTMENT—cont.												
21	Works in progress exceeding Rs. 5,000—cont.												
22	Tanjore (Puliyaratti) ballast siding ...	15,690	26,231	41,921	...	...	...	200	17,300	17,500	15,419	8,681	24,421
23	Joint water-supply scheme at Trichinopoly junction station ...	49,573	...	49,573	...	...	...	43,824	...	43,824	5,749	...	5,749
24	Enlarging Mayavaram station to provide accommodation for Mayavaram-Mutpet Railway ...	47,555	45,484	93,439	26	303	329	5,000	13,000	18,000	42,929	32,181	73,110
	Lengthening through siding at Nellikuppam station	2,778	3,156	5,934	2,167	2,008	4,175	...	200	200	611	948	1,559
	Works not commenced exceeding Rs. 5,000.												
25	South Indian Railway.	5,600	2,083	7,683	...	...	...	...	...	...	5,600	2,083	7,683
	Extending through siding and platform at Kivalur.												
26	Villupuram-Dharmavaram Section.												
	Providing permanent station arrangements at Ven-	1,649	7,528	9,177	...	...	...	...	...	...	1,649	7,528	9,177
27	catasapuram ...	76,862	71,286	1,48,148	22,549	19,353	41,902	35,243	33,655	68,898	19,070	18,278	37,348
	Minor works as per schedule C ...												
	Total, Engineering Department ...	3,93,110	4,83,181	8,76,291	1,16,647	1,78,614	2,95,261	1,36,172	1,41,955	2,78,127	1,40,291	1,62,612	3,02,903
	LOCOMOTIVE DEPARTMENT												
	Works in progress exceeding Rs. 5,000.												
28	Twenty Locomotive Engines ...	10,000	4,28,300	4,38,300	...	...	...	2,352	1,900	4,252	7,648	4,26,400	4,34,048
	CARRIAGE AND WAGON DEPARTMENT.												
	Works in progress exceeding Rs. 5,000.												
29	South Indian Railway.												
30	Twenty first, and second class composite carriages.	56,000	1,34,740	1,90,740	...	...	...	3,171	7,000	10,171	52,829	1,27,740	1,80,569
31	Eighty third class bogie carriages ...	1,06,400	3,76,320	4,82,720	...	...	...	477	410	887	1,05,923	3,76,910	4,81,833
	Fitting brake gear outfits for engines and bogie car-							...	...	...	7,000	1,03,685	1,10,685
	riages ...	7,000	1,03,685	1,10,685	...	...	...	...	...	...	...	...	...
	Nellore Branch.												
32	Providing safety chains, hooks, springs, &c., com- plete for C. N. S. goods stock ...	848	5,512	6,360	...	...	...	...	...	...	848	5,512	6,360

Budget Estimate of sanctioned and unsanctioned works for the official year 1893-94.—cont.

Schedule A.—Sanctioned Works.—cont.

Item Number.	DESCRIPTION OF WORK.	II.—Land.			III.—Formation.			IV.—Bridgework.			V.—Fencing.			VI.—Electric Telegraph.		
		Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.
		15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
	ENGINEERING DEPARTMENT—cont.															
	Works in progress exceeding Rs. 5,000—cont.															
21	Tanjore (Puliyaratti) ballast siding ...	1,000	...	1,000	1,000	...	1,000	750	...	...	55	...	...	...	...	...
22	Joint water-supply scheme at Trichinopoly junction station ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
23	Enlarging Mayavaram station to provide accommodation for Mayavaram-Mutpet Railway ...	3,000	...	3,000	3,000	...	3,000	...	...	...	1,100	800	1,900	...	...	...
24	Lengthening through siding at Nellikuppam station.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Works not commenced exceeding Rs. 5,000.															
25	South Indian Railway.															
	Extending through siding and platform at Kivalur.	...	...	...	1,810	...	1,810	200	...	...	...	...	...	...	...	...
26	Villupuram-Dharmavaram Section.															
	Providing permanent station arrangements at Ven-	150	...	150	253	...	253	...	...	...	7	900	967	...	141	141
27	catasapuram ...	384	75	459	160	...	160	4,505	600	...	...	21	21	...	...	...
	Minor Works as per schedule C ...															
	Total Engineering Department ...	5,198	75	5,273	8,353	...	8,353	6,535	600	7,135	1,172	2,395	3,567	...	141	141
	LOCOMOTIVE DEPARTMENT.															
	Works in progress exceeding Rs. 5,000.															
28	Twenty Locomotive Engines ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	CARRIAGE AND WAGON DEPARTMENT.															
	Works in progress exceeding Rs. 5,000															
29	South Indian Railway.															
30	Twenty first, and second class composite carriages.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
31	Eighty third class bogie carriages ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fitting brake gear outfits for engines and bogie car-															
	riages ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nellore Branch															
32	Providing safety chains, hooks, springs, &c., com- plete for C. N. S. goods stock ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Schedule A.—Sanctioned Works—*cont.*

PROVISION FOR 1903-94.																
Item Number.	DESCRIPTION OF WORK.	VII Ballast & Permanent-way.			VIII Stations and Buildings.			IX.—Plant.			XI.—Rolling Stock.			GRAND TOTAL.		
		Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.
		30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
	ENGINEERING DEPARTMENT—cont.															
	Works in progress exceeding Rs. 5,000—cont.															
21	Tanjore-Pullyarpatli ballast siding ...	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
22	Joint water-supply scheme at Trichinopoly junction station ...	1,616	...	1,616	...	...	...	...	...	...	...	...	...	4,421	...	4,421
23	Enlarging Mayavaram station to provide accommodation for Mayavaram-Muttupet Railway ...	2,000	7,000	9,000	8,900	24,200	33,100	...	...	...	...	...	...	18,000	32,000	50,000
24	Lengthening through siding at Nellikuppam station. Works not commenced exceeding Rs. 5,000.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
25	South Indian Railway. Extending through siding and platform at Kivalur. Villupuram-Dharmavaram Section.	2,901	1,638	4,539	689	445	1,134	...	...	...	...	...	...	5,600	2,083	7,683
26	Providing permanent station arrangements at Vencatasapuram ...	150	3,550	3,700	1,089	2,847	3,936	...	...	...	...	...	...	1,619	7,528	9,177
27	Minor Works as per schedule C ... Total, Engineering Department ...	1,010	1,228	2,238	8,096	11,006	19,102	...	360	360	...	...	...	14,155	13,290	27,445
	LOCOMOTIVE DEPARTMENT.	12,795	27,223	40,018	40,252	82,659	1,22,911	...	860	369	...	...	...	74,305	1,13,453	1,87,758
28	Works in progress exceeding Rs. 5,000. Twenty Locomotive Engines	...	...	...	...	...	...	...	...	...	7,648	4,26,400	4,34,048	7,648	4,26,400	4,34,048
	CARRIAGE AND WAGON DEPARTMENT															
	Works in progress exceeding Rs. 5,000.															
	South Indian Railway.															
29	Twenty first and second class composite carriages.	...	...	...	...	...	...	...	...	...	52,839	1,27,740	1,80,569	52,839	1,27,740	1,80,569
30	Eighty third class bogie carriages	...	...	...	...	...	...	...	...	...	1,05,923	3,75,910	4,81,833	1,05,923	3,75,910	4,81,833
31	Fitting brake gear outfits for engines and bogie carriages ... Nellore Branch.	...	...	...	...	...	...	...	...	...	7,000	1,03,685	1,10,685	7,000	1,03,685	1,10,685
32	Providing safety chains, hooks, springs, &c., complete for C.N.S. goods stock ...	...	...	...	...	...	...	...	...	...	848	5,512	6,360	848	5,512	6,360

Schedule A.—Sanctioned Works.—cont.

Item Number.	DESCRIPTION OF WORK.	Amount of estimate.			Actual expenditure up to 1891-92.			Probable expenditure in 1892-93.			Balance		
		Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.
		3	4	5	6	7	8	9	10	11	12	13	14
1	2												
	CARRIAGE AND WAGON DEPARTMENT.—cont.	Rs	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	Works in progress exceeding Rs. 5,000—cont.												
	Villupuram-Dharmavaram Section.												
33	Ten first and second class composite carriages	12,000	59,080	71,080	...	...	...	...	...	...	12,000	59,080	71,080
34	Eight mail service vans	8,800	32,560	41,360	...	...	...	...	...	...	8,800	32,560	41,360
35	One five-ton travelling crane	200	5,774	5,974	...	...	...	...	...	...	200	5,774	5,974
	Works not commenced exceeding Rs. 5,000.												
	South Indian Railway.												
36	Eighty iron covered goods wagons	6,800	1,07,040	1,13,840	...	...	...	...	...	...	6,800	1,07,040	1,13,840
37	Twenty iron low sided bogie wagons	1,500	47,100	48,600	...	...	...	...	...	...	1,500	47,100	48,600
38	Minor works as per Schedule C	748	4,792	5,540	...	...	...	...	...	...	748	4,792	5,540
	Total, Carriage and Wagon Department ...	2,00,296	8,76,583	10,76,879	...	...	...	3,648	7,410	11,058	1,96,648	8,69,173	10,65,821
	Total, Schedule A ...	6,03,406	17,88,064	23,91,470	1,16,647	1,78,614	2,95,261	1,42,172	1,51,265	2,93,437	3,44,587	14,58,185	18,02,772

Schedule B.—Unsanctioned Works.

	ENGINEERING DEPARTMENT. Exceeding Rs. 5,000. South Indian Railway.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1	Additional sum required for enlarging the station to provide accommodation for Mayavaram-Muttupet Railway at Tiruvallur junction—vide item No. 5 of Schedule A	14,322	8,008	22,330	...	...	...	...	...	...	22,330
2	Additional sum required for Tanjore-Pullyarpatthi ballast siding—vide item No. 21 of Schedule A	11,069	4,367	15,436	...	...	...	...	...	...	15,436
3	Additional Locomotive accommodation at Villupuram — Board's letter No. 43 of 20th November 1891	57,243	48,800	1,06,042	...	...	...	...	...	...	1,03,694
4	Extending through sidings and platforms at stations — Board's letter No. 842 of 14th November, 1890... ..	2,001	9,106	11,107	...	...	...	...	...	...	11,107
5	Providing two double blocks for European drivers and three double blocks for Native drivers and firemen at Trichinopoly junction—Board's letter No. 84 of 23rd December, 1892	13,790	7,900	21,690	...	...	...	...	...	...	21,690
6	Providing additional Drivers' quarters at Madurai — Board's letter No. 84 of 23rd December, 1892 ..	8,400	5,600	14,000	...	...	...	...	...	...	14,000

Budget Estimate of sanctioned and unsanctioned works for the official year 1893-94.—cont.
Schedule A.—Sanctioned Works—cont.

Item Number.	DESCRIPTION OF WORK.	PROVISION FOR 1893-94.											
		II.—Land.			III.—Formation.			IV.—Bridgework.			V.—Fencing.		
		Stores.		Total.	Cash.		Total.	Cash.		Total.	Cash.		Total.
		15	16	17	18	19	20	21	22	23	24	25	26
	CARRIAGE AND WAGON DEPARTMENT—cont.												
	Works in progress exceeding Rs. 5,000—cont.												
	Villupuram-Dharmavaram Section.												
33	Ten first and second class composite carriages	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
34	Eight mail service vans	...	...	...	...	...	...	...	...	...	...	...	...
35	One five-ton travelling crane	...	...	...	...	...	...	...	...	...	...	...	...
	Works not commenced exceeding Rs. 5,000.												
	South Indian Railway.												
36	Eighty iron covered goods wagons	...	...	...	...	...	...	...	...	...	...	...	...
37	Twenty iron low sided bogie wagons	...	...	...	...	...	...	...	...	...	...	...	...
38	Minor works as per Schedule C	...	...	...	...	...	...	...	...	...	...	...	...
	Total, Carriage and Wagon Department	...	...	...	...	...	...	...	...	...	...	...	...
	Total, Schedule A	5,198	75	5,273	8,353	...	8,353	6,535	600	7,135	1,172	2,395	3,567
													141

Schedule B.—Unsanctioned Works.

Item Number.	DESCRIPTION OF WORK.	PROVISION FOR 1893-94.											
		II.—Land.			III.—Formation.			IV.—Bridgework.			V.—Fencing.		
		Stores.		Total.	Cash.		Total.	Cash.		Total.	Cash.		Total.
		15	16	17	18	19	20	21	22	23	24	25	26
	ENGINEERING DEPARTMENT.												
	Exceeding Rs. 5,000.												
	South Indian Railway.												
1	Additional sum required for enlarging the station to provide accommodation for Mayavaram-Muttupet Railway at Tiruvallur junction—vide item No. 5 of Schedule A	560	...	560	1,370	...	1,370	920	...	920	6	...	6
2	Additional sum required for Tanjore-Pullyaratti ballast siding—vide item No. 21 of Schedule A	5,429	...	5,429	2,376	...	2,376	185	407	592	...	650	650
3	Additional Locomotive accommodation at Villupuram—Board's letter No. 42 of 20th November, 1891...	...	...	...	...	...	...	...	...	...	...	...	...
4	Extending through sidings and platforms at stations—Board's letter No. 842 of 14th November, 1890...	...	...	...	...	...	...	...	...	...	...	...	...
5	Providing two double blocks for European drivers and three double blocks for Native drivers and firemen at Trichinopoly junction—Board's letter No. 84 of 23rd December, 1892	...	...	...	...	...	...	...	...	...	...	...	...
6	Providing additional drivers' quarters at Madura—Board's letter No. 84 of 23rd December, 1892	...	...	...	...	...	...	...	...	...	...	...	...

Budget Estimate of sanctioned and unsanctioned works for the official year 1893-94.—cont.
Schedule A.—Sanctioned Works—cont.

Item Number.	DESCRIPTION OF WORK.	PROVISION FOR 1893-94.											
		VII.—Ballast & Permanent-way.			VIII.—Stations and Buildings.			IX.—Plant.			XI.—Rolling Stock.		
		Stores.		Total.	Cash.		Total.	Cash.		Total.	Cash.		Total.
		30	31	32	33	34	35	36	37	38	39	40	41
	CARRIAGE AND WAGON DEPARTMENT—cont.												
	Works in progress exceeding Rs. 5,000—cont.												
	Villupuram-Dharmavaram Section.												
33	Ten first and second class composite carriages	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
34	Eight mail service vans	...	...	...	...	...	...	...	...	...	...	...	...
35	One five-ton travelling crane	...	...	...	...	...	...	...	...	...	...	...	...
	Works not commenced exceeding Rs. 5,000.												
	South Indian Railway.												
36	Eighty iron covered goods wagons	...	...	...	...	...	...	...	...	...	...	...	...
37	Twenty iron low sided bogie wagons	...	...	...	...	...	...	...	...	...	...	...	...
38	Minor works as per Schedule C	...	...	...	...	...	...	...	...	...	...	...	...
	Total, Carriage and Wagon Department	...	...	...	...	...	...	...	...	...	...	...	...
	Total, Schedule A	12,795	27,223	40,018	40,252	82,659	1,22,911	...	360	14,99,869	2,78,601	14,09,026	16,87,627

Schedule B.—Unsanctioned Works.

Item Number.	DESCRIPTION OF WORK.	PROVISION FOR 1893-94.											
		VII.—Ballast & Permanent-way.			VIII.—Stations and Buildings.			IX.—Plant.			XI.—Rolling Stock.		
		Stores.		Total.	Cash.		Total.	Cash.		Total.	Cash.		Total.
		30	31	32	33	34	35	36	37	38	39	40	41
	ENGINEERING DEPARTMENT.												
	Exceeding Rs. 5,000.												
	South Indian Railway.												
1	Additional sum required for enlarging the station to provide accommodation for Mayavaram-Muttupet Railway at Tiruvallur junction—vide item No. 5 of Schedule A	4,120	...	4,120	1,263	...	1,263	...	...	...	8,239	...	8,239
2	Additional sum required for Tanjore-Pullyaratti ballast siding—vide item No. 21 of Schedule A	3,040	2,176	5,216	39	1,134	1,173	...	...	...	11,069	4,307	15,436
3	Additional Locomotive accommodation at Villupuram—Board's letter No. 42 of 20th November, 1891...	...	...	...	15,483	15,796	31,279	...	...	...	15,483	15,796	31,279
4	Extending through sidings and platforms at stations—Board's letter No. 842 of 14th November, 1890...	1,000	5,500	6,500	100	3,356	3,456	...	...	...	2,001	9,106	11,107
5	Providing two double blocks for European drivers and three double blocks for Native drivers and firemen at Trichinopoly junction—Board's letter No. 84 of 23rd December, 1892	...	...	...	4,000	7,000	11,000	...	...	...	4,000	7,000	11,000
6	Providing additional drivers' quarters at Madura—Board's letter No. 84 of 23rd December, 1892	...	...	...	1,500	5,500	7,000	...	...	...	1,500	5,500	7,000

Budget Estimate of sanctioned and unsanctioned works for the official year 1893-94.—cont.
Schedule B.—Unsanctioned Works.—cont.

Item Number.	DESCRIPTION OF WORK.	Amount of estimate.			Actual expenditure up to 1891-92.			Probable expenditure in 1892-93.			Balance		
		Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.
		3	4	5	6	7	8	9	10	11	12	13	14
1	2												
	ENGINEERING DEPARTMENT.—cont. Exceeding Rs. 5,000.—cont.												
7	South Indian Railway.—cont. Extending through siding and platform at Katalai station.—Board's letter No. 842 of 14th November, 1890	4,695	2,703	7,398	...	...	...	...	...	...	4,695	2,703	7,398
8	Providing three double blocks of staff quarters at Egmore.—Board's letter No. 84 of 23rd December, 1892	27,918	11,375	39,293	...	...	...	8,819	...	8,819	19,099	11,375	30,474
9	Compensation for land Nellore Branch.	10,000	...	10,000	...	...	...	1,633	...	1,633	8,367	...	8,367
10	Vilupuram-Dharmavaram Section.												
11	Providing recreation room at Pakala	2,925	2,087	5,012	...	...	...	...	...	...	2,925	2,087	5,012
12	Sundry works at Nallacheruvu Additional sum required for permanent station arrangements at Venkatasapuram—vide item No. 26, Schedule A	2,601	4,837	7,438	...	...	...	...	...	...	2,601	4,837	7,438
13	Ballast walls in cutting between Pakala and Dharmavaram	4,999	1,057	6,056	...	...	...	...	...	...	4,999	1,057	6,056
14	Providing boulder flooring to minor bridges between Pakala and Dharmavaram	10,712	...	10,712	...	...	...	...	...	...	10,712	...	10,712
15	Coping large and minor bridges between Pakala and Dharmavaram	6,880	...	6,880	...	...	...	...	...	...	6,880	...	6,880
16	Pitching minor bridges between Pakala and Dharmavaram	8,363	...	8,363	...	...	...	...	...	...	8,363	...	8,363
17	Providing a four-roomed block for European drivers at Pakala station	14,200	...	14,200	...	...	...	...	...	...	14,200	...	14,200
18	Five four-unit blocks for trollymen, traffic peons, porters, and sweepers, at Pakala	4,013	3,350	7,363	...	...	...	...	...	...	4,013	3,350	7,363
19	Two Divisional officers' bungalows and out-houses for Engineering and Traffic Departments at Pakala	4,710	3,060	7,770	...	...	...	...	...	...	4,710	3,060	7,770
20	Ten double blocks of Native quarters for Resident Engineer's clerks, Traffic Manager's clerks, Native guards, Native drivers and Depot Storekeeper at Pakala	11,190	10,636	24,826	...	...	...	...	...	...	11,190	10,636	24,826
21	Providing two Divisional offices for Engineering and Traffic Departments at Pakala	14,940	9,690	24,630	...	...	...	...	...	...	14,940	9,690	24,630
		4,778	3,429	8,207	...	...	...	...	...	...	4,778	3,429	8,207

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Budget Estimate of sanctioned and unsanctioned works for the official year 1893-94.—cont.
Schedule B.—Unsanctioned Works.—contd.

PROVISION FOR 1893—94.																
Item Number.	DESCRIPTION OF WORK.	II.—Land.			III.—Formation.			IV.—Bridgework.			V.—Fencing.			VI.—Electric Telegraph.		
		Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29		
	ENGINEERING DEPARTMENT.—cont. Exceeding Rs. 5,000.—cont. South Indian Railway—cont.															
7	Extending through siding and platform at Katalai station—Board's letter No. 842 of 14th November, 1890	...	...	...	3,230	...	3,230	...	...	...	...	...	...	...	...	...
8	Providing three double blocks of staff quarters at Egmore—Board's letter No. 84 of 23rd December, 1892	3,000	...	3,000	...	...	...	...	...	...	...	...	...	...	...	...
9	Compensation for land Nellore Branch.	2,000	...	2,000	...	...	...	...	...	...	...	...	...	...	...	...
	Vilupuram-Dharmavaram Section.															
10	Providing recreation room at Pakala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
11	Sundry works at Nallacheruvu	...	...	...	100	...	100	...	...	...	...	...	...	...	...	...
12	Additional sum required for permanent station arrangements at Venkatasapuram—vide item No. 26, Schedule A	342	...	342	661	...	661	...	...	...	...	...	...	...	...	...
13	Ballast walls in cutting between Pakala and Dharmavaram	...	...	...	10,712	...	10,712	...	...	...	...	...	...	...	...	...
14	Providing boulder flooring to minor bridges between Pakala and Dharmavaram	...	...	...	...	...	...	6,880	...	6,880	...	...	...	...	...	...
15	Coping large and minor bridges between Pakala and Dharmavaram	...	...	...	...	...	...	8,363	...	8,363	...	...	...	...	...	...
16	Pitching minor bridges between Pakala and Dharmavaram	...	...	...	...	...	...	14,200	...	14,200	...	...	...	...	...	...
17	Providing a four-roomed block for European drivers at Pakala station	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
18	Five four-unit blocks for trollymen, traffic peons, porters, and sweepers, at Pakala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
19	Two Divisional officers' bungalows and out-houses for Engineering and Traffic Departments at Pakala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20	Ten double blocks of Native quarters for Resident Engineer's clerks, Traffic Manager's clerks, Native guards, Native drivers and Depot Storekeeper at Pakala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
21	Providing two Divisional offices for Engineering and Traffic Departments at Pakala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

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Budget Estimate of sanctioned and unsanctioned works for the official year 1893-94.—cont.
Schedule B.—Unsanctioned Works.

Item Number.	DESCRIPTION OF WORK.	PROVISION FOR 1893-94.—cont.											
		VII.—Ballast and Permanent-way.			VIII.—Stations and Buildings.			IX.—Plant.			XI.—Rolling-stock.		
		Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.
		30	31	32	33	34	35	36	37	38	39	40	41
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	ENGINEERING DEPARTMENT—cont.												
	Exceeding Rs. 5,000—cont.												
	South Indian Railway—cont.												
7	Extending through siding and platform at Katalai station—Board's letter No. 842 of 14th November, 1890	568	2,061	2,649	577	642	1,519	...	...	...	...	...	...
8	Providing three double blocks of staff quarters at Egmore—Board's letter No. 84 of 23rd December, 1892 Nellore Branch.	...	...	...	6,050	8,950	15,000	...	...	...	...	...	...
9	Compensation for land	...	...	...	...	...	...	...	...	...	...	...	...
	Villupuram-Dharmavaram Section.												
10	Providing recreation room at Pakala	...	...	...	2,925	2,087	5,012	...	...	...	...	...	...
11	Sundry works at Nallacheruvu	816	4,567	5,383	1,539	270	1,829	...	...	...	2,825	2,087	4,912
12	Additional sum required for permanent station arrangements at Vencatasapuram—vide item No. 26, Schedule A	297	671	968	3,699	...	3,699	...	...	...	4,999	1,057	6,056
13	Ballast walls in cutting between Pakala and Dharmavaram	...	...	...	...	...	...	...	...	...	...	...	...
14	Providing boulder flooring to minor bridges between Pakala and Dharmavaram	...	...	...	...	...	...	...	...	...	...	...	...
15	Coping large and minor bridges between Pakala and Dharmavaram	...	...	...	...	...	...	...	...	...	...	...	...
16	Pitching minor bridges between Pakala and Dharmavaram	...	...	...	...	...	...	...	...	...	...	...	...
17	Providing a four-roomed block for European drivers at Pakala station	...	...	...	3,670	3,350	7,020	...	...	...	3,670	3,350	7,020
18	Five four-unit blocks for trollymen, traffic peons, porters and sweepers at Pakala	...	...	...	3,940	3,000	7,000	...	...	...	3,910	3,000	7,000
19	Two Divisional Officers' bungalows and out-houses for Engineering and Traffic Departments at Pakala	...	...	...	4,000	6,500	10,500	...	...	...	4,000	6,500	10,500
20	Ten double blocks of Native quarters for Resident Engineer's clerks. Traffic Manager's clerks, Native guards, Native drivers and Depot Store-keeper at Pakala	...	...	...	4,000	6,500	10,500	...	...	...	4,000	6,500	10,500
21	Providing two Divisional offices for Engineering and Traffic Departments at Pakala	...	...	...	3,562	3,415	6,977	...	...	...	3,562	3,415	6,977

* Sums required to complete works sanctioned in project estimate but not provided for in completion estimate. Agent will be asked to submit proposals to add these to completion estimates.
† These have been provided for in the completion estimate.

Budget Estimate of sanctioned and unsanctioned works for the official year 1893-94.—cont.
Schedule B.—Unsanctioned Works—cont.

Item Number.	DESCRIPTION OF WORK.	Amount of estimate					Actual expenditure up to 1891-92.					Probable expenditure in 1892-93.					Balance.	
		Stores		Total			Cash		Stores			Cash		Stores			Total	
		Cash.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	ENGINEERING DEPARTMENT—cont.																	
	Exceeding Rs. 5,000—cont.																	
	Villupuram-Dharmavaram Section—cont.																	
22	Provision for works to be referred to the Board of Directors, viz.:— Constructing a trial station at Sennimala, E. 330/3 mile (South Indian Railway) Providing a lay-by, loading bank, iron goods shed and approaches at Venkatagiri (Nellore Branch) Providing a lay-by, loading bank, iron goods shed and approaches at Kalahasti (Nellore Branch) Miscellaneous outstanding claims for works executed between Pakala and Dharmavaram Minor works as per Schedule C	1,727	5,654	7,381	...	...	...	...	...	...	...	1,727	5,654	7,381	...	...	...	...
23	Total, Engineering Department	3,20,285	1,81,699	5,15,984	...	...	...	...	12,800	...	12,800	...	...	...	...	...	...	...
24	Locomotive Department	39	19,843	19,882	...	...	...	...	28	10,045	10,073	...	...	...	...	...	...	...
25	CARRIAGE AND WAGON DEPARTMENT																	
26	Third class bogie carriages—Board's letter No. 92 of 17th March, 1893	71,640	2,07,077	3,38,717	...	...	...	...	...	...	...	...	...	...	...	...	...	...
27	Reserve for unforeseen works	8,148	20,371	28,519	...	...	...	...	...	...	...	...	...	...	...	...	...	...
28	Minor works as per Schedule C	...	1,690	1,690	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Total, Carriage and Wagon Department	79,788	2,89,138	3,68,926	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Total, Schedules A and B combined	4,06,112	4,98,680	9,04,792	...	...	...	...	12,828	11,735	24,563	...	...	...	...	...	...	...
	Grand Total, Schedules A and B combined	10,00,518	22,86,744	32,96,262	...	1,16,647	1,78,614	2,95,261	1,55,000	1,63,000	3,18,000	...	...	...	...	...	...	...
	Add for general charges as per Schedule B in the Budget	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Total expenditure on final heads—vide Budget abstract	...	...	...	...	...	...	...	1,55,000	1,63,000	3,18,000	...	...	...	...	...	...	...

Budget Estimate of sanctioned and unsanctioned works for the official year 1893-94.—cont.

PROVISION FOR 1893-94.—*cont.*

SOUTH INDIAN RAILWAY.

Budget Estimate of sanctioned and unsanctioned Minor works for the official year 1893-94.

Schedule C.—Sanctioned Works.

Item Number	DESCRIPTION OF WORK.	Amount of estimate.			Actual expenditure up to 1891-92.			Probable expenditure in 1892-93.			Balance.		
		Stores.		Total.	Cash.		Total.	Cash.		Total.	Cash.		Total.
		3	4	5	6	7	8	9	10	11	12	13	14
1	ENGINEERING DEPARTMENT.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1	Providing guttering to covered way over passenger's platform at Egmore.	1,351	2,110	3,461	390	309	699	438	1,800	2,238	523	1	524
2	Lengthening through siding and platform at Kodambakam station.	2,485	2,304	4,789	914	618	1,532	17	299	316	1,554	1,387	2,941
3	Do. do. Cuddalore Old Town.	1,086	349	1,435	469	118	587	263	221	484	354	10	364
4	Do. do. Kille.	1,795	1,406	3,201	1,165	567	1,722	430	649	1,079	200	200	400
5	Constructing slaughter house at Cuddalore Old Town.	947	1,119	2,066	2	179	181	835	..	835	110	60	50
6	Providing a steam pump at Kolpatti.	169	1,632	1,801	39	307	346	130	1,325	1,455	..	..	..
7	Constructing Store room and Office for Permanent Way Inspector at Madura.	1,184	643	1,827	589	344	933	326	..	326	262	299	568
8	Extending through siding at Ammayanayakanur station.	1,651	1,932	3,583	213	1,486	1,699	1,038	446	1,484	400	58	400
9	Do. do. Vadamadurai.	1,327	710	2,037	845	652	1,497	587	..	587	105	..	47
10	Erecting a pandal of Calicut tiles in front of Guards and Drivers' bungalow at Trichinopoly Junction.	501	702	1,203	333	227	560	168	475	643	..	..	..
11	Constructing sidings for Locomotive purposes at Negapatam.	203	1,781	1,984	69	1,540	1,609	200	75	275	66	166	100
12	Providing steam pump and shed at Tanjore station.	88	3,822	3,910	..	..	..	123	3,572	3,700	40	250	210
13	Constructing 3rd class waiting shed at South East of station house at Cuddalore Old Town.	544	1,017	1,561	..	..	..	375	1,275	1,650	169	258	89
14	Constructing Permanent Way Inspector's bungalow and out-houses at Trichinopoly Junction.	3,221	1,480	4,701	..	..	..	3,174	1,527	4,701	47	47	..
15	Providing in additional water column, drip well and drain at Manaparai.	66	2,473	2,539	..	..	..	2,150	830	3,000	2,084	1,623	461
16	Raising 600 feet of platform to one foot above rail level at Tite station.	1,282	..	1,282	..	..	..	1,282	..	1,282	..	..	..
17	Lengthening through siding and platform at Saidapet.	1,010	733	1,743	707	295	1,002	28	1,380	1,408	275	943	668
18	Do. do. Tindivanam.	253	1,885	2,138	204	1,336	1,540	..	192	192	49	143	94
19	Sinking well & constructing cast iron tank at Pallavaram.	1,512	1,999	3,511	809	1,569	2,458	168	81	81	943	329	972
20	Constructing Staff Quarters at Villupuram.	2,827	2,044	4,871	3,054	2,027	5,081	..	..	..	995	164	1,159
21	Sinking 12 feet well in bed of Kudamurutti for Locomotive water supply at Trichinopoly Junction.	603	1,732	2,335	..	..	..	603	1,732	2,335	..	..	..
22	Flooring and pitching the 3-40 feet Girder Bridge at 1 1/2 miles.	2,815	..	2,815	..	..	..	2,815	..	2,815	..	..	..
23	Lengthening through siding and platform at Manaparai.	2,498	698	3,196	..	..	..	2,218	698	2,916	250	..	250

Budget Estimate of sanctioned and unsanctioned Minor works for the official year, 1893-94.—cont.

Schedule C.—Sanctioned Works.—cont.

Item Number	DESCRIPTION OF WORK.	II.—Land			III.—Formation.			IV.—Bridgework			V.—Fencing.			VI.—Electric Telegraph		
		Stores.		Total.	Cash.		Total.	Cash.		Total.	Cash.		Total.	Cash.		Total.
		15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
1	ENGINEERING DEPARTMENT.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1	Providing guttering to covered way over passenger's platform at Egmore.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2	Lengthening through siding and platform at Kodambakam station.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3	Do. do. Cuddalore Old Town.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4	Do. do. Kille.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5	Constructing slaughter house at Cuddalore Old Town.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6	Providing a steam pump at Kolpatti.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
7	Constructing Store room and Office for Permanent Way Inspector at Madura.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
8	Extending through siding at Ammayanayakanur station.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
9	Do. do. Vadamadurai.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
10	Erecting a pandal of Calicut tiles in front of Guards and Drivers' bungalow at Trichinopoly Junction.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
11	Constructing sidings for Locomotive purposes at Negapatam.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
12	Providing steam pump and shed at Tanjore station.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
13	Constructing 3rd class waiting shed at South East of station house at Cuddalore Old Town.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
14	Constructing Permanent Way Inspector's bungalow and out-houses at Trichinopoly Junction.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
15	Providing an additional water column, drip well and drain at Manaparai.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
16	Raising 600 feet of platform to one foot above rail level at Tite station.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
17	Lengthening through siding and platform at Saidapet.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
18	Do. do. Tindivanam.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
19	Sinking well and constructing cast iron tank at Pallavaram.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
20	Constructing Staff Quarters at Villupuram.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
21	Sinking 12 feet well in bed of Kudamurutti for Locomotive water supply at Trichinopoly Junction.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
22	Flooring and pitching the 3-40 feet Girder Bridge at 1 1/2 miles.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
23	Lengthening through siding and platform at Manaparai.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Budget Estimate of sanctioned and unsanctioned Minor works for the official year 1893-94.—cont.
Schedule C.—Sanctioned Works.—cont.

Item Number.	DESCRIPTION OF WORK.	PROVISION FOR 1893-94.											
		VII Ballast & Permanent-way.			VIII Stations and Buildings.			IX.—Plant.			XI.—Rolling Stock.		
		Stores.		Total.	Stores.		Total.	Stores.		Total.	Stores.		Total.
		Cash.	Rs.	30	Cash.	Rs.	33	Cash.	Rs.	36	Cash.	Rs.	41
1	ENGINEERING DEPARTMENT.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
2	Providing guttering to covered way over passenger's platform at Egmore	...	...	...	...	...	...	...	...	...	...	...	...
3	Lengthening through siding and platform at Kodambakam station	...	...	...	...	...	...	...	...	...	...	...	...
4	Do. do. Cuddalore Old Town	...	...	...	...	...	...	...	...	...	...	...	...
5	Do. do. Kile	...	...	...	...	...	...	...	...	...	...	...	...
6	Constructing slaughter house at Cuddalore Old Town	200	200	400	...	50	...	...	...	...	200	200	400
7	Providing a steam pump at Kolipati	...	...	...	...	...	...	...	...	...	...	...	...
8	Constructing Store room and Office for Permanent Way Inspector at Madura	...	...	...	...	...	...	...	...	...	...	...	...
9	Extending through siding at Ammayanakannur station	...	...	...	...	...	...	...	...	...	...	...	...
10	Do. do. Vadamadura	...	...	...	...	...	...	...	...	...	...	...	...
11	Erecting a pandal of Calicut tiles in front of Guards and Drivers' bungalow at Trichinopoly Junction.	...	...	...	...	...	...	...	...	...	...	...	...
12	Constructing sidings for Locomotive purposes at Negapatam	...	...	...	...	...	...	...	...	...	...	...	...
13	Providing steam pump and shed at Tanjore station.	...	...	...	...	210	...	...	...	...	...	210	...
14	Constructing 3rd class waiting shed at South East of station house at Cuddalore Old Town	...	...	...	...	...	...	...	...	...	...	...	...
15	Constructing Permanent Way Inspector's bungalow and out-houses at Trichinopoly Junction	...	...	...	...	...	...	...	...	...	...	...	...
16	Providing an additional water column, drip well and drain at Manapurai	...	...	...	...	...	...	...	...	...	...	...	...
17	Raising 600 feet of platform to one foot above rail level at Tite station	...	...	...	...	...	...	...	...	...	...	...	...
18	Lengthening through siding and platform at Saidapet	...	...	...	...	...	...	...	...	...	...	...	...
19	Do. do. Tindivanam	...	...	...	...	...	...	...	...	...	...	...	...
20	Sinking well and constructing cast iron tank at Pallavaram	...	...	...	...	...	...	...	...	...	...	...	...
21	Constructing Staff Quarters at Villupuram	...	...	...	...	...	...	...	...	...	...	...	...
22	Sinking 12 feet well in bed of Kudamurtti for Locomotive water supply at Trichinopoly Junction	...	...	...	...	...	...	...	...	...	...	...	...
23	Flooring and pitching the 3-40 feet Girder Bridge at 1 1/2 miles	...	...	...	...	...	...	...	...	...	...	...	...
24	Lengthening through siding and platform at Manapalai	...	...	...	...	...	...	...	...	...	...	...	...

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Budget Estimate of sanctioned and unsanctioned Minor works for the official year 1893-94.—cont.
Schedule C.—Sanctioned Works.—cont.

Item Number.	DESCRIPTION OF WORK.	PROBABLE EXPENDITURE IN 1892-93.											
		Amount of estimate.			Actual expenditure up to 1891-92.			Probable expenditure in 1892-93.			Balance.		
		Stores.		Total.	Stores.		Total.	Stores.		Total.	Stores.		Total.
		Cash.	Rs.	3	Cash.	Rs.	6	Cash.	Rs.	9	Cash.	Rs.	14
24	ENGINEERING DEPARTMENT.—contd.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
25	Constructing additional tank house and temporary water tank at Kolipati	3,715	458	4,173	...	...	...	2,415	338	2,753	1,300	100	1,400
26	Lengthening through siding at Kuttalam station	679	960	1,639	...	...	...	579	960	1,539	...	...	...
27	Do. do. Kumbakonam	1,141	120	1,261	...	...	...	1,141	120	1,261	...	...	...
28	Do. do. Mailan	2,493	761	3,254	...	...	...	2,243	761	3,004	...	...	...
29	Do. do. Tiruvadanarudur	859	739	1,598	...	...	...	259	639	898	...	...	...
30	Providing a recreation room at Madura	3,093	1,157	4,250	...	...	...	1,546	678	2,224	1,547	579	2,123
31	Lengthening through siding at Satur station	454	683	1,137	...	...	...	454	683	1,137	...	...	...
32	Providing Mortuary at Chingleput	1,016	159	1,175	...	...	...	816	84	900	...	...	...
33	Extending through siding and platform and demolishing and re-building ash pits and water columns on North and South sides at Budalur.	3,816	1,682	5,498	...	...	...	2,653	1,346	3,999	663	336	999
34	Providing siding for Messrs. Parry and Co., Tinnevely	500	1,004	1,504	...	...	...	500	904	1,404	...	100	100
35	Providing quarters for Native Drivers and Cleaners at Trichinopoly Junction	668	341	1,009	...	...	...	618	341	959	50	...	50
36	Constructing water column, drip well, drain piping at North end of Kadambar station	354	2,454	2,808	...	...	...	54	454	508	500	2,000	2,800
37	Lengthening through siding at Vandalar station	283	772	1,055	...	...	...	283	772	1,055	...	...	...
38	Constructing Permanent Way Inspector's bungalow and out-houses at Negapatam station	3,928	1,064	4,992	...	...	...	7	3	10	720	59	779
39	Providing a 3rd class waiting shed at Nidamangalam station	776	115	891	...	...	...	...	37	37	550	100	350
40	Providing water column in Engine shed at Trichinopoly Fort station	349	2,147	2,496	...	...	...	...	19	19	199	1,497	447
41	Providing well for Locomotive purposes at Manapalai station	1,896	116	2,012	...	...	...	...	171	171	1,000	553	1,698
42	Extension of existing platform at Arkonam station.	1,140	1,754	2,894	...	...	...	...	889	889	266	232	34
43	Lengthening through siding at Vikravandi	183	1,084	1,267	...	...	...	...	848	848	49	120	71
44	Lengthening through siding at Kadambur	1,035	1,686	2,721	...	...	...	...	22	22	60	912	1,095
45	Converting the existing salt godown into Permanent Way Inspector's bungalow and out-houses at Cuddalore Old Town	419	683	1,102	...	...	...	359	601	960	82	82	142
46	Providing additional siding on the Beach line at Cuddalore Old Town	1,822	719	2,541	...	...	...	300	200	500	1,522	519	2,941
47	Constructing Permanent Way Inspector's bungalow and out-houses at Villupuram station	1,859	1,781	3,640	...	...	...	...	400	400	742	399	1,141
48	Constructing an Engine shed at Pallavaram station.	3,383	1,119	4,502	...	...	...	24	...	24	297	128	169
		975	2,953	3,928	...	...	...	...	...	...	975	2,953	3,928

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PROVISION FOR 1893--94.PROVISION FOR 1893-94.—cont.

Budget Estimate of sanctioned and unsanctioned Minor works for the official year 1893-94.—cont.
Schedule C.—Sanctioned Works.—cont.

Item Number.	DESCRIPTION OF WORK.	Amount of estimate.			Actual expenditure up to 1891-92.			Probable expenditure in 1892-93.			Balance.		
		Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.
		3	4	5	6	7	8	9	10	11	12	13	14
1	2												
	ENGINEERING DEPARTMENT.—contd.												
49	Connecting the Turntable siding with Main line siding &c., at Villupuram station	2,133	877	3,010	..	..	..	..	..	..	2,133	887	3,010
50	Constructing a discharge drain from the newly erected latrine in the Locomotive Workshops at Negapatam to the Davanadi river	405	1,038	1,443	..	..	..	..	..	..	405	1,038	1,443
51	Constructing a Refreshment room and furnishing it at Tanjore station	910	1,361	2,271	..	..	..	..	..	..	910	1,361	2,271
	Nellore Branch.												
52	Constructing a 10 feet Girder Bridge near Yerpudu Tank, Nellore branch	2,954	689	3,643	..	..	..	554	89	643	2,400	600	3,000
53	Providing a temporary station at Tirupati, Nellore branch	530	810	1,340	318	..	318	..	671	671	212	139	351
54	Protection of slopes where groynes are thrown out from bank at 15th mile, Nellore branch	422	..	422	487	..	487	99	..	99	164	..	164
55	Depreciation in value of unserviceable stores on the Nellore Branch. <i>Vide Minutes of Meeting No. 5 of 1892</i>	..	1,499	1,499	..	..	..	..	1,499	1,499	..	..	..
56	Depreciation in value of unserviceable bullock gear mortar mill. <i>Vide Minutes of Meeting No. 5 of 1892</i>	..	1,251	1,251	..	..	..	..	1,030	1,030	..	221	221
57	Proposed cross-over road at Renigunta station	..	1,307	1,395	..	..	..	..	..	..	88	1,307	1,395
58	Depreciation in value of unserviceable road material trolly wheels. <i>Vide Minutes of Meeting No. 5 of 1892</i>	..	577	577	..	..	..	..	577	577	..	..	..
59	Depreciation in value of 3 unserviceable tri-color hand signal lamps and 1 commode pan broken. <i>Vide Minutes of Meeting No. 5 of 1892</i>	..	4	4	..	..	..	..	4	4	..	..	..
60	Depreciation in value of 7 teak doors without frames and 11 venetian doors and windows. <i>Vide Minutes of Meeting No. 5 of 1892</i>	..	153	153	..	..	..	..	153	153	..	..	..
61	Depreciation in value of 4,163 lbs. of unserviceable sulphate of copper. <i>Vide Minutes of Meeting No. 5 of 1892</i>	..	2,186	2,186	..	..	..	..	2,186	2,186	..	..	..
62	Amount paid to contractor Ethiraja Pillay of Nellore Branch on account of work executed by him during 1886-87. <i>Vide Madras G. O. No. 2,585 X. of 3-11-92</i>	2,854	..	2,854	..	..	..	..	2,854	2,854	..	..	..

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Budget Estimate of sanctioned and unsanctioned Minor works for the official year 1893-94.—cont.
Schedule C.—Sanctioned Works.—cont.

Item Number.	DESCRIPTION OF WORK.	II.—Land.			III.—Formation.			IV.—Bridgework.			V.—Fencing.			VI.—Electric Telegraph.		
		Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.
		15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
	ENGINEERING DEPARTMENT.—contd.															
49	Connecting the Turntable siding with Main line siding &c., at Villupuram station	..	..	..	160	..	160	..	..	..	..	..	..	..	..	..
50	Constructing a discharge drain from the newly erected latrine in the Locomotive Workshops at Negapatam to the Davanadi river	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
51	Constructing a Refreshment room and furnishing it at Tanjore station	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nellore Branch.															
52	Constructing a 10 feet Girder Bridge near Yerpudu Tank, Nellore branch	..	..	..	..	..	..	2,400	..	3,000	..	..	..	..	..	..
53	Providing a temporary station at Tirupati, Nellore branch	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
54	Protection of slopes where groynes are thrown out from bank at 15th mile, Nellore branch	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
55	Depreciation in value of unserviceable stores on the Nellore branch. <i>Vide Minutes of Meeting No. 5 of 1892</i>	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
56	Depreciation in value of unserviceable bullock gear mortar mill. <i>Vide Minutes of Meeting No. 5 of 1892</i>	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
57	Proposed cross-over road at Renigunta station	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
58	Depreciation in value of unserviceable road material trolly wheels. <i>Vide Minutes of Meeting No. 5 of 1892</i>	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
59	Depreciation in value of 3 unserviceable tri-color hand signal lamps and 1 commode pan broken. <i>Vide Minutes of Meeting No. 5 of 1892</i>	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
60	Depreciation in value of 7 teak doors without frames and 11 venetian doors and windows. <i>Vide Minutes of Meeting No. 5 of 1892</i>	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
61	Depreciation in value of 4,163 lbs. of unserviceable sulphate of copper. <i>Vide Minutes of Meeting No. 5 of 1892</i>	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
62	Amount paid to contractor Ethiraja Pillay of Nellore branch on account of work executed by him during 1886-87. <i>Vide Madras G. O. No. 2,585 X. of 3-11-92.</i>	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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Budget Estimate of sanctioned and unsanctioned Minor works for the official year 1893-94.—cont.
Schedule C.—Sanctioned Works—cont.

Item Number.	DESCRIPTION OF WORK.	PROVISION FOR 1893-94.—cont.														
		VII			VIII			IX.—Plant.			XI.—Rolling Stock.			GRAND TOTAL.		
		Ballast & Permanent way.			Stations and Buildings.											
		Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.
49	ENGINEERING DEPARTMENT.—contd.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
50	Connecting the Turntable siding with Main line siding &c., at Villupuram station ... the newly erected latrine in the Locomotive Workshops at Negapatnam to the Davanadi river ... Constructing a Refreshment room and furnishing it at Tanjore station ...	155	541	696	18	336	354	...	...	...	...	...	...	2,133	877	3,010
51	Nellore Branch.	...	...	...	405	1,038	1,443	...	...	...	...	...	...	405	1,038	1,443
52	Constructing a 10 feet Girder Bridge near Yerpada Tank, Nellore branch ...	...	...	...	910	1,001	1,911	...	360	360	...	...	...	910	1,361	2,271
53	Providing a temporary station at Tirupati, Nellore branch ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
54	Protection of slopes where groynes are thrown out from bank at 15th mile, Nellore Branch ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
55	Depreciation in value of unserviceable stores on the Nellore branch. <i>Vide Minutes of Meeting No. 5 of 1892.</i>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
56	Depreciation in value of unserviceable Lulloch gear mortar mill. <i>Vide Minutes of Meeting No. 5 of 1892.</i>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
57	Proposed cross-over road at Renigunta station. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
58	Depreciation in value of unserviceable road material trolley wheels. <i>Vide Minutes of Meeting No. 5 of 1892.</i>	...	...	...	88	1,307	1,395	...	...	...	...	...	...	88	1,307	1,395
59	Depreciation in value of 3 unserviceable tri-color hand signal lamps and 1 commode pan broken. <i>Vide Minutes of Meeting No. 5 of 1892.</i>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
60	Depreciation in value of 7 tank doors without frames and 11 venetian doors and windows. <i>Vide Minutes of Meeting No. 5 of 1892.</i>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
61	Depreciation in value of 4,163 lbs. of unserviceable sulphate of copper. <i>Vide Minutes of Meeting No. 5 of 1892.</i>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
62	Amount paid to contractor Elitiraja Pillay of Nellore branch on account of work executed by him during 1890-87. <i>Vide Madras G. O. No. 2,585 R of 3-11-92.</i>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Budget Estimate of sanctioned and unsanctioned Minor works for the official year 1893-94.—cont.
Schedule C.—Sanctioned Works.—concluded.

Item Number.	DESCRIPTION OF WORK.	PROVISION FOR 1893-94.—cont.														
		VII			VIII			IX.—Plant.			XI.—Rolling Stock.			GRAND TOTAL.		
		Ballast & Permanent way.			Stations and Buildings.											
		Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.
1	ENGINEERING DEPARTMENT.—contd.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
63	Permanent station arrangements at Mugaiyur ...	863	953	1,816	...	...	...	...	...	...	...	...	...	863	953	1,816
64	Re-torning Thalakasam, or soring channel, interfered with in the construction of the Callian Bridge near Tirupati station ...	305	...	305	...	...	...	...	...	...	...	...	...	305	...	305
65	Additional land to be acquired for Recreation ground at Pakula ...	184	...	184	...	...	...	...	...	...	...	...	...	184	...	184
	Total Engineering Department carried to Schedule A.	76,862	71,286	1,48,148	22,549	19,353	41,902	35,243	33,655	68,898	19,070	18,278	37,348			
66	LOCOMOTIVE DEPARTMENT.															
67	CARRIAGE AND WAGON DEPARTMENT.															
	1 Composite carriage ...	672	3,568	4,240	...	...	...	...	...	...	672	3,568	4,240			
	1 Covered goods wagon ...	76	1,224	1,300	...	...	...	...	...	...	76	1,224	1,300			
	Total Carriage and Wagon Department carried to Schedule A. ...	748	4,792	5,540	...	...	...	...	...	...	748	4,792	5,540			

Unsanctioned Minor Works.

Item Number.	DESCRIPTION OF WORK.	VII			VIII			IX.—Plant.			XI.—Rolling Stock.			GRAND TOTAL.		
		Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.
1	ENGINEERING DEPARTMENT.															
	Additional sum required for providing a steam pump and shed at Tanjore station. <i>Vide item No. 12 of Schedule C. Sanctioned Works.</i>	200	40	240	...	...	...	...	...	...	200	40	240			
2	Sinking 30 feet well and constructing a sun-shade over pump for Locomotive purposes North of Tanjore station ...	1,769	2,207	3,976	...	...	...	...	...	...	1,769	2,207	3,976			
3	Lengthening through siding at Kolipati station ...	261	1,053	1,314	...	...	...	...	...	...	261	1,053	1,314			
4	Lengthening through siding at Guduvancheri station ...	432	793	1,225	...	...	...	...	...	...	432	793	1,225			
5	Proposed siding Trichinopoly Junction station ...	478	2,175	2,653	...	...	...	...	...	...	478	2,175	2,653			
6	Lengthening through siding and 2 feet culvert at Singaperumalkoil station ...	464	992	1,456	...	...	...	...	...	...	464	992	1,456			

Budget Estimate of sanctioned and unsanctioned Minor works for the official year 1893-94.—cont.
Schedule C.—Sanctioned Works.—concluded.

Item Number.	DESCRIPTION OF WORK.	PROVISION FOR 1893-94.														
		II.—Land.			III.—Formation.			IV.—Bridgework.			V.—Fencing.			VI.—Electric Telegraph.		
		Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.
		15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
63	ENGINEERING DEPARTMENT.—contd. Vilupnam-Dharmavaram Section.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.
64	Permanent station arrangements at Mugaiyur Restoring Thalukasam, or spring channel, interfered with in the construction of the Callian Bridge near Tirupati station	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
65	Additional land to be acquired for Recreation ground at Pakala	184	...	184	...	...	...	305	...	305	...	...	...	...	...	...
	Total Engineering Department carried to Schedule A....	384	75	459	160	...	160	4,505	600	5,105	...	21	21	...	...	...
66	LOCOMOTIVE DEPARTMENT. Nil.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
67	CARRIAGE AND WAGON DEPARTMENT.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	1 Composite carriage	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	1 Covered goods wagon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Total Carriage and Wagon Department carried to Schedule A.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

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Unsanctioned Minor Works.

1	ENGINEERING DEPARTMENT.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2	Additional sum required for providing a steam pump and shed at Tanjore station. <i>Vide item</i> <i>No. 12 of Schedule C. Sanctioned Works</i>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3	Sinking 30 feet well and constructing a sun-shade over pump for Locomotive purposes North of Tataparai station	5	...	5	103	...	103	...	...	...	...	...	...	...	...	...
4	Lengthening through siding at Kolpati station	...	...	...	123	...	123	...	...	...	...	...	...	...	...	...
5	Lengthening through siding at Guduvancheri sta- tion	...	...	...	82	...	82	...	...	...	...	...	...	...	...	...
6	Proposed siding Trichinopoly Junction station Lengthening through siding and 2 feet culvert at Sinnamalai station	...	...	...	153	...	153	74	...	74	...	...	...	...	...	...

Budget Estimate of sanctioned and unsanctioned Minor works for the official year 1893-94.—cont.
Schedule C.—Sanctioned Works.—concluded.

Item Number.	DESCRIPTION OF WORK.	PROVISION FOR 1893-94.														
		VII.—Ballast & Permanent way.			VIII.—Stations and Buildings.			IX.—Plant.			XI.—Rolling Stock.			GRAND TOTAL.		
		Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.
		30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
63	ENGINEERING DEPARTMENT.—contd. Vilupnam-Dharmavaram Section.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.
64	Permanent station arrangements at Mugaiyur Restoring Thalukasam, or spring channel, interfered with in the construction of the Callian Bridge near Tirupati station	...	...	...	863	953	1,816	...	...	...	863	953	1,816	...	...	...
65	Additional land to be acquired for Recreation ground at Pakala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Total Engineering Department carried to Schedule A.	1,010	1,228	2,238	8,096	11,006	19,102	...	360	360	...	...	...	14,153	13,290	27,443
66	LOCOMOTIVE DEPARTMENT. Nil.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
67	CARRIAGE AND WAGON DEPARTMENT.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	1 Composite carriage	...	...	...	...	...	...	...	...	...	672	3,568	4,240	672	3,568	4,240
	1 Covered goods wagon	...	...	...	...	...	...	...	...	...	76	1,224	1,300	76	1,224	1,300
	Total Carriage and Wagon Department carried to Schedule A.	...	...	...	...	...	...	...	...	...	748	4,792	5,540	748	4,792	5,540

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Unsanctioned Minor Works.

1	ENGINEERING DEPARTMENT.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2	Additional sum required for providing a steam pump and shed at Tanjore station. <i>Vide item</i> <i>No. 12 of Schedule C. Sanctioned Works</i>	...	...	...	200	40	240	...	...	...	...	...	...	200	40	240
3	Sinking 30 feet well and constructing a sun-shade over pump for Locomotive purposes North of Tataparai station	158	1,023	1,211	1,764	2,207	3,971	...	...	...	1,769	2,207	3,976	1,769	2,207	3,976
4	Lengthening through siding at Kolpati station	309	793	1,102	...	...	...	...	...	...	432	793	1,225	432	793	1,225
5	Proposed siding Trichinopoly Junction station	375	1,471	1,846	...	704	725	...	...	...	478	2,175	2,653	478	2,175	2,653
6	Lengthening through siding and 2 feet culvert at Sinnamalai station	237	992	1,229	...	...	...	...	...	...	464	992	1,456	464	992	1,456

Schedule C.—Unsanctioned Minor Works.

Item Number	DESCRIPTION OF WORK.	Amount of estimate.			Actual expenditure up to 1891-92.			Probable expenditure in 1892-93.			Balance.		
		Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.
1	2												
	ENGINEERING DEPARTMENT.												
7	Proposed siding at Madura station ...	Rs. 667	Rs. 1,305	Rs. 1,972	Rs. ...	Rs. ...	Rs. ...	Rs. ...	Rs. ...	Rs. ...	Rs. 667	Rs. 1,305	Rs. 1,972
8	Proposed additions to the Rolling stock erecting shed, Negapatam ...	495	2,624	3,119	..	..	..	..	..	..	495	2,624	3,119
9	Providing double faced platform clock for six stations ...	168	3,732	3,900	..	..	..	..	..	..	168	3,732	3,900
	<i>Vellore Branch.</i>												
10	Providing a lay-bye and Iron Goods shed at Vencatachellum station ...	704	2,098	2,802	..	..	..	..	..	..	704	2,098	2,802
	<i>Villupuram-Dharmavaram Section.</i>												
11	Walling ballast in cuttings between Villupuram and Pakala stations ...	1,780	..	1,780	..	..	..	..	..	..	1,780	..	1,780
12	Pitching round 4th and 5th piers of 13-150 feet Girder Bridge at Palur ...	4,000	..	4,000	..	..	..	..	..	..	4,000	..	4,000
13	Providing pier caps to Large Bridges at G 211, 214, 215, 216, 217 and 218 miles ...	1,132	..	1,132	..	..	..	..	..	..	1,132	..	1,132
14	Providing pier caps to Minor Bridges at G 242 and 244 miles ...	46	..	46	..	..	..	..	..	..	46	..	46
15	Cutting initial letters on, and numbering demarcation stones ...	94	..	94	..	..	..	..	..	..	94	..	94
16	Providing 3 feet wicket gates for gates at G 199, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000												
17	Rough stone walling for gates at G 199, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000												
18	Providing 12 feet steel plate gates at G 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643,												

Schedule C.—Unsanctioned Minor Works.

[illegible]

Budget Estimate of sanctioned and unsanctioned Minor works for the official year 1893-94.—cont.
Schedule C.—Unsanctioned Minor Works.

PROVISION FOR 1893-94.—cont.																								
Item Number.	DESCRIPTION OF WORK.	VII.—Ballast and Permanent-way.				VIII.—Stations and Buildings.				IX.—Plant.				XI.—Rolling Stock.				GRAND TOTAL.						
		Stores.		Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.					
		Rs.	Rs.	Rs.																Rs.	Rs.	Rs.	Rs.	Rs.
7	ENGINEERING DEPARTMENT.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
8	Proposed siding at Madura station ...	202	843	1,045	26	402	488	...	...	...	...	...	...	...	...	...	...	...	...	...	667	1,305	1,972	...
9	Proposed additions to the Rolling stock erecting shed, Negapatnam ...	...	...	...	495	2,624	3,119	...	...	...	...	...	...	...	...	...	...	...	...	...	495	2,624	3,119	...
10	Providing double faced platform clock for six stations ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	168	3,732	3,900	...
	Nellore Branch.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10	Providing a lay-by and Iron Goods shed at Vencatachellum station ...	104	804	908	529	1,294	1,823	...	...	...	...	...	...	...	...	...	...	...	...	...	704	2,058	2,802	...
	Villupuram-Dharmavaram Section.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
11	Walling ballast in cuttings between Villupuram and Pakala stations ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12	Pitching round 4th and 5th piers of 13-150 feet Girder Bridge at Palair ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13	Providing pier caps to Large Bridges at G 211, 210, 212, 213, 214 and 215 miles ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
14	Providing pier caps to Minor Bridges at G 211 and 212 miles ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
15	Cutting initial letters on, and numbering demarcation stones ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
16	Providing 3 feet wicket gates for gates at G 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
17	Rough stone walling for gates at G 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
18	Providing 12 feet steel plate gates at G 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 5																							

Budget Estimate of sanctioned and unsanctioned Minor works for the official year 1893-94.—cont.
Schedule C.—Unsanctioned Minor Works.

DESCRIPTION OF WORK.		Amount of estimate.				Actual expenditure up to 1891-92.				Probable expenditure in 1892-93.				Balance.		
		Stores.		Total.	Cash.	Stores.		Total.	Cash.	Stores.		Total.	Cash.	Stores.	Total.	
		Cash.	Rs.	Rs.		Cash.	Rs.	Cash.		Rs.	Cash.	Rs.				Cash.
Item Number.		3	4	5	6	7	8	9	10	11	12	13	14			
1	2															
ENGINEERING DEPARTMENT.																
Vilupuram-Dharmavaram Section—cont.																
24	Providing court yard gates to Porters' quarters at Agaram Sibbandi, Polur, Kalambar, Kannamangalam, Kanniyambadi, Vellore, Ramapuram, Chittoor and Putalapattu stations ...	...	216	216	...	...	...	...	...	...	40	...	...			
25	Enclosing an additional bay of the existing Goods shed at Vellore station ...	40	...	40	...	...	...	...	...	...	...	26	...			
26	Providing 5 feet gate for 3rd class waiting shed at Vellore station ...	...	26	26	...	...	...	...	...	...	227	...	...			
27	Providing Office and Stores for Permanent Way Inspector at Vellore ...	227	...	227	...	...	...	...	...	...	229	1,855	...			
28	Providing Iron Tank at Vellore ..	229	1,355	1,584	...	...	...	...	...	...	42	755	...			
29	Providing coal stage at Katpadi station in lieu of the one sanctioned at Chittoor ...	42	755	797	...	...	...	...	...	...	84	54	...			
30	Enclosing an additional bay of existing Goods go-down at Chittoor station ...	84	54	138	...	...	...	...	...	...	20	...	...			
31	Fixing doors of Engine shed and painting it at Pakala station ...	20	...	20	...	...	...	...	...	...	19	...	...			
32	Fixing boundary stones on Pakala-Tirupati section. Additional sum required for restoring Thalaksam, or Spring channel, interfered with in the construction of the Callian Bridge near Tirupati station at 257th mile, vide item No. 64 of Schedule C, Sanctioned Works ...	12	...	12	...	...	...	...	...	...	164	...	164			
34	Coping and pointing Engine shed and providing doors for main entrance and fixing the remaining water pipes at Pakala ...	164	...	164	...	...	...	...	...	...	172	...	172			
35	Completing Goods shed at Chandragiri ...	172	...	172	...	...	...	...	...	...	94	...	94			
36	Converting a kutcha well into pukka one or staff at Pakala ...	94	...	94	...	...	...	...	...	...	300	...	300			
37	Completing the Locomotive well 26 feet in diameter at Pakala ...	300	...	300	...	...	...	...	...	...	68	...	68			
38	Completing loading bank at Pakala ...	68	...	68	...	...	...	...	...	...	402	...	402			
39	Completing 2 Platelayers' huts on Tirupati-Pakala section ...	402	...	402	...	...	...	...	...	...	63	...	63			
40	Erecting wire fencing at Panapakam ...	63	...	63	...	...	...	...	...	...	205	...	205			
41	Coping and pointing 7-40 feet Callian Bridge at B 215 mile ...	205	...	205	...	...	...	...	...	...	...	216	216			

Budget Estimate of sanctioned and unsanctioned Minor works for the official year 1893-94.—cont.
Schedule C.—Unsanctioned Minor Works.

Item Number.		DESCRIPTION OF WORK.	PROVISION FOR 1893-94.														
			II.—Land.			III.—Formation.			IV.—Bridgework.			V.—Fencing.			VI.—Electric Telegraph.		
			Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.
			15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
ENGINEERING DEPARTMENT.			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Villupuram-Dharmavaram Section.—cont.																	
24	Providing court yard gates to Porters' quarters at Agaram Sibbandi, Polur, Kalambur, Kannaman-galam, Kanniyambadi, Vellore, Ramapuram, Chittoor and Putalapattu stations ...		..	..	..	..	..	..	..	..	..	..	..	..	..	..	
25	Enclosing an additional bay of the existing Goods shed at Vellore station ...		..	..	..	..	..	..	..	..	..	..	..	..	..	..	
26	Providing 5 feet gate for 3rd class waiting shed at Vellore station ...		..	..	..	..	..	..	..	..	..	..	..	..	..	..	
27	Providing Office and Stores for Permanent Way Inspector at Vellore ...		..	..	..	..	..	..	..	..	..	..	..	..	..	..	
28	Providing Iron Tank at Vellore ...		..	..	..	..	..	..	..	..	..	..	..	..	..	..	
29	Providing coal stage at Katpadi station in lieu of the one sanctioned at Chittoor ...		..	..	..	..	..	..	..	..	..	..	..	..	..	..	
30	Enclosing an additional bay of existing Goods go-down at Chittoor station ..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	
31	Fixing doors of Engine shed and painting it at Pakala station ...		..	..	..	..	..	..	..	..	..	..	..	..	..	..	
32	Fixing boundary stones on Pakala-Tirupati section.		..	..	..	..	..	..	..	..	..	..	..	..	..	..	
33	Additional sum required for restoring Thalakasa or Spring channel interfered with in the construction of the Callian Bridge near Tirupati station at 257th mile, vide item No. 64 of Schedule C, Sanctioned Works		..	..	..	..	..	..	..	..	..	..	..	..	..	..	
34	Coping and pointing Engine shed and providing doors for main entrance and fixing the remaining water pipes at Pakala		..	..	..	..	..	..	..	..	..	..	..	..	..	..	
35	Completing Goods shed at Chandragiri		..	..	..	..	..	..	..	..	..	..	..	..	..	..	
36	Converting a kutcha well into pukka one for staff at Pakala		..	..	..	..	..	..	..	..	..	..	..	..	..	..	
37	Completing the Locomotive well 26 feet in diameter at Pakala		..	..	..	..	..	..	..	..	..	..	..	..	..	..	
38	Completing loading bank at Pakala		..	..	..	..	..	..	..	..	..	..	..	..	..	..	
39	Completing 2 Platelayers' huts on Tirupati-Pakala section		..	..	..	..	..	..	..	..	..	..	..	..	..	..	
40	Erecting wire fencing at Panapakam		..	..	..	..	..	..	..	..	..	..	..	..	..	..	
41	Coping and pointing 7-40 feet Callian Bridge at B 1 1/2 mile ...		..	..	..	..	..	..	..	..	..	..	..	..	..	..	

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Budget Estimate of sanctioned and unsanctioned Minor works for the official year 1893-94.—cont.
Schedule C.—Unsanctioned Minor Works.

PROVISION FOR 1893-94.																
Item Number.	DESCRIPTION OF WORK.	VII Ballast & Permanent way.			VIII Stations and Buildings.			IX.—Plant.			XI.—Rolling Stock.			GRAND TOTAL.		
		Stores.		Total.	Cash.		Total.	Cash.		Total.	Cash.		Total.	Cash.		Total.
		Cash.	Rs.	Rs.	Cash.	Rs.	Rs.	Cash.	Rs.	Rs.	Cash.	Rs.	Rs.	Cash.	Rs.	Rs.
		30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
	ENGINEERING DEPARTMENT.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
24	Villupuram-Dharmavaram Section.—cont. Providing court yard gates to Porters' quarters at Agaram Sibbandi, Polur, Kalambur, Kannamangalam, Kanniyambadi, Vellore, Ramapuram, Chittoor and Putalapattu stations	..	..	..	216	216	..	..	..	..	..	..	..	216	216	
25	Enclosing an additional bay of the existing Goods shed at Vellore station	..	..	..	40	40	..	..	..	..	..	..	40	..	40	
26	Providing 5 feet gate for 3rd class waiting shed at Vellore station	..	..	..	..	26	..	..	..	..	..	..	..	26	26	
27	Providing Office and Stores for Permanent Way Inspector at Vellore	..	..	..	227	227	..	..	..	..	..	..	227	1,355	1,584	
28	Providing Iron Tank at Vellore	..	..	..	229	1,355	..	..	..	..	..	..	229	..	227	
29	Providing coal stage at Katpadi station in lieu of the one sanctioned at Chittoor	..	..	..	42	755	..	..	..	..	..	..	42	755	797	
30	Enclosing an additional bay of existing Goods shed at Chittoor station	..	..	..	84	54	..	..	..	..	..	..	84	54	138	
31	Fixing doors of Engine shed and painting it at Pakala station	..	..	..	20	20	..	..	..	..	..	..	20	..	20	
32	Fixing boundary stones on Pakala-Tirupati section.	..	..	..	..	..	..	..	..	..	..	..	19	..	19	
33	Additional sum required for restoring Thalakasa or Spring channel interfered with in the construction of the Callian Bridge near Tirupati station at 257th mile, vide item No. 64 of Schedule C, Sanctioned Works	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
34	Coping and pointing Engine shed and providing doors for main entrance and fixing the remaining water pipes at Pakala	..	..	..	164	164	..	..	..	..	..	..	164	..	164	
35	Completing Goods shed at Chandragiri	..	..	..	172	172	..	..	..	..	..	..	172	..	172	
36	Converting a kutcha well into pukka one for staff at Pakala	..	..	..	94	94	..	..	..	..	..	..	94	..	94	
37	Completing the Locomotive well 26 feet in diameter at Pakala	..	..	..	300	300	..	..	..	..	..	..	300	..	300	
38	Completing loading bank at Pakala	..	..	..	68	68	..	..	..	..	..	..	68	..	68	
39	Completing 2 Platelayers' huts on Tirupati-Pakala section	..	..	..	..	..	..	..	..	..	..	..	402	..	402	
40	Erecting wire fencing at Panapakam	..	..	..	..	..	..	..	..	..	..	..	63	..	63	
41	Coping and pointing 7-40 feet Callian Bridge at B 1 1/2 mile	..	..	..	..	..	..	..	..	..	..	..	205	..	205	

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Budget Estimate of sanctioned and unsanctioned Minor works for the official year 1893-94.—cont.
Schedule C.—Unsanctioned Minor Works.

Item Number.	DESCRIPTION OF WORK.	Amount of estimate.				Actual expenditure up to 1891-92.				Probable expenditure in 1892-93.				Balance.	
		Cash.		Stores.		Cash.		Stores.		Cash.		Stores.		Cash.	
		3	4	5	6	7	8	9	10	11	12	13	14		
1	2	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
	ENGINEERING DEPARTMENT.														
42	Vilupuram-Dharmavaram Section.—cont.														
43	Providing dry stone drain at Pakala station	1,058		1,058										1,058	
44	Concreting wire fencing and earthwork in Passengers' and Goods approach roads, &c., executed at Dimalcheruvu	326		326										326	
45	Do. do. Mangalampetta	326		326										326	
46	Earthwork in Goods and Passengers' approach roads, wire fencing and concreting, &c., remaining to be executed at Pulicherla	474		474										474	
47	Earthwork in Goods and Passengers' approach roads, concreting and wire fencing, masonry works and Goods shed erection remaining to be done at Piler	581		581										581	
48	Providing Passengers' approach road and carrying out sundry works at Kalikiri	160		160										160	
49	Sinking well and providing watering arrangements, metaling Goods approach road and constructing ash pit and carrying out miscellaneous works at Vayalpad	2,443		2,443										2,443	
50	Carrying out sundry works at Chinna Tippa Samudram	416		416										416	
51	Do. Kurabalakota	834		834										834	
52	Do. Tummanangutta	256		256										256	
53	Do. Batulapuram	608		608										608	
54	Do. Malacalacheruvu	500		500										500	
55	Do. Tanakallu	100		100										100	
56	Do. Kadiri	1,558		1,558										1,558	
57	Do. Malaka Vemala	1,246		1,246										1,246	
58	Do. Mudigubba	150		150										150	
59	Do. Chinnekuntapalli	636		636										636	
60	Sundry unforeseen works required on Vilupuram-Dharmavaram section	3,274		3,274										3,274	
61	Pitching major bridges between Pakala and Dharmavaram	2,873		2,873										2,873	
62	Completing Pilelayers' huts and gate lodges between Pakala and Dharmavaram	1,144		1,144										1,144	
	Lifting stone ballast (collected during construction) on to main line from cess on Pakala-Dharmavaram section	2,401		2,401										2,401	

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Budget Estimate of sanctioned and unsanctioned Minor works for the official year 1893-94.—cont.
Schedule C.—Unsanctioned Minor Works.

Item Number.	DESCRIPTION OF WORK.	II.—Land.				III.—Formation.				IV.—Bridgework.				V.—Fencing.				VI.—Electric Telegraph.			
		Cash.		Stores.		Cash.		Stores.		Cash.		Stores.		Cash.		Stores.		Cash.		Stores.	
		15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
	ENGINEERING DEPARTMENT.																				
	Vilupuram-Dharmavaram Section.—cont.																				
42	Providing dry stone drain at Pakala station				113																
43	Concreting wire fencing and earthwork in Passengers' and Goods approach roads, &c., executed at Dimalcheruvu																				
44	Do. do. Mangalampetta																				
45	Earthwork in Goods and Passengers' approach roads, wire fencing and concreting, &c., remaining to be executed at Pulicherla																				
46	Earthwork in Goods and Passengers' approach roads, concreting and wire fencing, masonry works and Goods shed erection remaining to be done at Piler																				
47	Providing Passengers' approach road and carrying out sundry works at Kalikiri																				
48	Sinking well and providing watering arrangements, metaling Goods approach road and constructing ash pit and carrying out miscellaneous works at Vayalpad																				
49	Carrying out sundry works at Chinna Tippa Samudram																				
50	Do. Kurabalakota																				
51	Do. Tummanangutta																				
52	Do. Batulapuram																				
53	Do. Malacalacheruvu																				
54	Do. Tanakallu																				
55	Do. Kadiri																				
56	Do. Malaka Vemala																				
57	Do. Mudigubba																				
58	Do. Chinnekuntapalli																				
59	Sundry unforeseen works required on Vilupuram-Dharmavaram section																				
60	Pitching major bridges between Pakala and Dharmavaram																				
61	Completing Pilelayers' huts and gate lodges between Pakala and Dharmavaram																				
62	Lifting stone ballast (collected during construction) on to main line from cess on Pakala-Dharmavaram section																				

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Budget Estimate of sanctioned and unsanctioned Minor works for the official year 1893-94—cont.

Schedule C.—Unsanctioned Minor Works.

Item Number.	DESCRIPTION OF WORK.	PROVISION FOR 1893-94—cont.											
		VII.—Ballast and Permanent-way.			VIII.—Stations and Buildings.			IX.—Plant.			XI.—Rolling Stock.		
		Stores.		Total.	Stores.		Total.	Cash.		Total.	Cash.		Total.
		Cash.	Rs.		Cash.	Rs.		Cash.	Rs.		Cash.	Rs.	
42	ENGINEERING DEPARTMENT.	30	Rs.		31	Rs.		36	Rs.		39	Rs.	
43	Villupuram-Dharmavaram Section—cont.	945	...	945	...	...	...	...	...	...	...	...	...
44	Providing drystone drain at Pakala station	...	...	...	...	...	...	...	...	...	...	...	...
45	Concreting wire fencing and earthwork in Passengers and Goods approach roads, &c., executed at Damalcheruvu	...	...	...	...	...	...	...	...	...	...	...	...
46	Do. do. Mangalampeta	...	...	...	...	...	...	...	...	...	...	...	...
47	Earthwork in Goods and Passengers' approach roads wire fencing and concreting, &c., remaining to be executed at Pulcheria	...	...	...	...	...	...	...	...	...	...	...	...
48	Earthwork in Goods and Passengers' approach roads concreting and wire fencing masonry works and Goods shed erection remaining to be done at Piler	...	...	...	...	...	...	...	...	...	...	...	...
49	Providing Passengers' approach road and carrying out sundry works at Kalikiri	...	...	...	...	...	...	...	...	...	...	...	...
50	Sinking well and providing watering arrangements, metalling Goods approach road and constructing ash pit and carrying out miscellaneous works at Vavalpad	...	...	...	...	...	...	...	...	...	...	...	...
51	Carrying out sundry works at Chinna Tippa Samudram	...	...	...	...	...	...	...	...	...	...	...	...
52	Do. Kurabalakota	...	...	...	...	...	...	...	...	...	...	...	...
53	Do. Tummanametta	...	...	...	...	...	...	...	...	...	...	...	...
54	Do. Batulapuram	...	...	...	...	...	...	...	...	...	...	...	...
55	Do. Mulacalcheruvu	...	...	...	...	...	...	...	...	...	...	...	...
56	Do. Tanakalla	...	...	...	...	...	...	...	...	...	...	...	...
57	Do. Kadiri	...	...	...	...	...	...	...	...	...	...	...	...
58	Do. Malaka Yemala	...	...	...	...	...	...	...	...	...	...	...	...
59	Do. Mudigubla	...	...	...	...	...	...	...	...	...	...	...	...
60	Do. Chinnekuntavalli	...	...	...	...	...	...	...	...	...	...	...	...
61	Sundry unforeseen works required on Villupuram-Dharmavaram section	...	...	...	...	...	...	...	...	...	...	...	...
62	Pitching major Bridges between Pakala and Dharmavaram	...	...	...	...	...	...	...	...	...	...	...	...
63	Completing Pulchey's huts and gate lodges between Pakala and Dharmavaram	...	...	...	...	...	...	...	...	...	...	...	...
64	Lifting stone ballast (collected during construction) on to main line from cross on Pakala-Dharmavaram section	2,461	...	2,461	...	...	...	...	...	...	...	...	...

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Budget Estimate of sanctioned and unsanctioned Minor works for the official year 1893-94—cont.

Schedule C.—Unsanctioned Minor Works.

Item Number.	DESCRIPTION OF WORK.	Amount of estimate.				Actual expenditure up to 1891—92.				Probable expenditure in 1892—93.				Balance.	
		Stores.		Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.		
		Rs.	Rs.												
				3										4	5
1	2	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
ENGINEERING DEPARTMENT.															
Villupuram-Dharmavaram Section.—cont.															
63	Building six Plateayers' huts at G ^{14.5} ₁₀ , ^{15.5} ₁₁ , ^{16.5} ₁₂ , ^{17.5} ₁₃ , ^{18.5} ₁₄ , and ^{19.5} ₁₅ miles	1,116	...	1,116	...	...	...	...	...	...	...	...	...	1,116	
64	Earthwork and pitching in Bund and Drain of Tank Feeder at G ^{32.7} ₁₇ , miles	184	...	184	...	...	...	...	...	...	...	...	...	184	
65	Supplying and fixing demarcation stones for Pakala—Dharmavaram section	776	...	776	...	...	...	...	...	...	...	...	...	776	
66	Providing sheet iron covers to man holes at Piler, Vayalnad, Kurabalakota, Mulacalcheruvu, Kadiri and Mudigubba stations	90	...	90	...	...	...	...	...	...	...	...	...	90	
67	Providing temporary quarters for guards at Dharmavaram	1,024	...	1,024	...	...	...	...	...	...	...	...	...	1,024	
68	Providing arrangements for supply of water to staff quarters at Pakala station	638	3,592	4,230	...	...	...	...	...	...	...	...	3,592	4,230	
69	Providing a School Teacher's quarters with out-houses and latrine at Pakala	1,638	1,131	2,769	...	...	...	...	...	...	...	...	1,131	2,769	
70	One two-roomed block for Travelling Auditor at Pakala	2,323	1,942	4,265	...	...	...	...	...	...	...	...	1,942	4,265	
71	Two four-unit blocks for 4 cleaners and for 4 coal coolies at Pakala	1,884	1,224	3,108	...	...	...	...	...	...	...	...	1,224	3,108	
72	Additional building to Recreation room for school at Pakala	1,105	1,011	2,116	...	...	...	...	...	...	...	...	1,011	2,116	
73	Constructing a store shed at Pakala	831	128	959	...	...	...	...	...	...	...	...	128	959	
74	Providing a catch siding at Kurabalakota station...	1,075	762	1,837	...	...	...	...	...	...	...	...	762	1,837	
75	Digging catch water drains on section No. 1 of Division No. VII	1,000	...	1,000	...	...	...	...	...	...	...	...	...	1,000	
76	Providing Goods sheds at Pulicheria and Mulacalcheruvu stations	1,700	700	2,400	...	...	...	...	...	...	...	...	...	2,400	
77	Providing Goods shed at Kalkiri station.	192	1,000	1,192	...	...	...	...	...	...	...	...	...	1,192	
78	Special pitching of main line banks between Pakala and Dharmavaram stations	3,390	...	3,390	...	...	...	...	...	...	...	...	...	3,390	
79	Providing Store room and Office for Permanent Way Inspector at Kadiri	450	774	1,224	...	...	...	...	...	...	...	...	774	1,224	
80	Providing Store room and Office for Permanent Way Inspector at Chinna Tippa Samudram	590	772	1,362	...	...	...	...	...	...	...	...	772	1,362	
81	Providing Permanent Way Inspector's quarters, out-houses and latrine at Dharmavaram station.	2,385	990	3,375	...	...	...	...	...	...	...	...	990	3,375	

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Schedule C.—Unsanctioned Minor Works.

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Schedule C.—Unsanctioned Minor Works.

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Budget Estimate of sanctioned and unsanctioned Minor works for the official year 1893-94.—cont.
Schedule C.—Unsanctioned Minor Works.

Item Number.	DESCRIPTION OF WORK.	Amount of estimate.			Actual expenditure up to 1891—92.			Probable expenditure in 1892—93.			Balance.		
		Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.
		3	4	5	6	7	8	9	10	11	12	13	14
1	2												
	ENGINEERING DEPARTMENT.												
	<i>Tillaparam-Dharmavaram Section.—cont.</i>												
82	Providing Store room and Office for Permanent Way Inspector at Dharmavaram station ...	745	455	1,200	...	...	...	...	...	...	745	455	1,200
83	Additional sum required for permanent station arrangements at Mugaiyur. <i>vide item No. 63 of Schedule C, Sanctioned Works</i> ...	61	...	61	...	...	...	...	...	...	61	...	61
84	Providing quarters for Permanent Way Inspector at Vellore ...	1,139	...	1,139	...	...	...	...	...	...	1,139	...	1,139
85	Providing bungalow for Permanent Way Inspector at Chittoor station in lieu of one sanctioned at Polur ...	801	...	801	...	...	...	...	...	...	801	...	801
86	Providing Permanent Way Inspector's quarters, out-houses and latrine at Kadiri ...	1,708	1,360	3,068	...	...	...	...	...	...	1,708	1,360	3,068
87	Providing Permanent Way Inspector's quarters, out-houses and latrine at Chinna Tippa Samudram.	2,018	1,191	3,209	...	...	...	...	...	...	2,018	1,191	3,209
	SOUTH INDIAN RAILWAY.												
88	Covering with corrugated iron sheets, roof of verandah, Locomotive Superintendent's Office at Negapatnam ...	79	974	1,053	...	...	...	...	...	...	79	974	1,053
	Total Engineering Dept. carried to Schedule B. ...	67,840	39,457	1,07,297	...	...	...	...	...	...	67,840	39,457	1,07,297
	LOCOMOTIVE DEPARTMENT.												
	<i>Nil.</i>												
	CARRIAGE AND WAGON DEPARTMENT.												
89	Painting the Cuddappah Nellore State Railway Rolling Stock ...	...	1,526	1,526	...	...	...	...	1,526	1,526	...	...	...
90	Manufacturing side chains for the Cuddappah Nellore State Railway Rolling Stock ...	...	164	164	...	...	...	...	164	164	...	...	...
	Total, Carriage and Wagon Department carried to Schedule B. ...	...	1,690	1,690	...	...	...	...	1,690	1,690	...	...	...
	Total sanctioned and unsanctioned Minor works carried to schedules A & B. ...	1,45,450	1,17,225	2,62,675	22,549	19,353	41,902	35,213	35,315	70,589	87,658	62,527	1,50,185

Budget Estimate of sanctioned and unsanctioned Minor works for the official year 1893-94.—cont.
Schedule C.—Unsanctioned Minor Works.

Item Number.	DESCRIPTION OF WORK.	II.—Land.			III.—Formation.			IV.—Bridge-work.			V.—Fencing.			VI.—Electric Telegraph.		
		Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.
		15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
	ENGINEERING DEPARTMENT.															
	<i>Tillaparam-Dharmavaram Section.—Cont.</i>															
82	Providing Store room and Office for Permanent Way Inspector at Dharmavaram station ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
83	Additional sum required for permanent station arrangements at Mugaiyur. <i>vide item No. 63 of Schedule C, Sanctioned Works</i> ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
84	Providing quarters for Permanent Way Inspector at Vellore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
85	Providing bungalow for Permanent Way Inspector at Chittoor station in lieu of one sanctioned at Polur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
86	Providing Permanent Way Inspector's quarters, out-houses and latrine at Kadiri ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
87	Providing Permanent Way Inspector's quarters, out-houses and latrine at Chinna Tippa Samudram.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	SOUTH INDIAN RAILWAY.															
88	Covering with corrugated iron sheets, roof of verandah, Locomotive Superintendent's Office at Negapatnam ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Total Engineering Dept. carried to Schedule B. ...	21	...	21	8,101	...	8,101	11,713	...	11,713	6,395	1,858	8,253	...	...	...
	LOCOMOTIVE DEPARTMENT.															
	<i>Nil.</i>															
	CARRIAGE AND WAGON DEPARTMENT.															
89	Painting the Cuddappah Nellore State Railway Rolling Stock ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
90	Manufacturing side chains for the Cuddappah Nellore State Railway Rolling Stock ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Total, Carriage and Wagon Department carried to Schedule B. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Total, sanctioned and unsanctioned Minor Works carried to Schedules A & B. ...	405	75	480	8,261	...	8,261	16,218	600	16,818	6,395	1,879	8,274	...	...	...

Budget Estimate of sanctioned and unsanctioned Minor works for the official year 1893-94.—concluded.
Schedule C.—Unsanctioned Minor Works.

Item Number.		PROVISION FOR 1893-94.														
		VII.—Ballast and Permanent-way.			VIII.—Stations and Buildings.			IX.—Plant.			XI.—Rolling Stock.			Grand Total.		
		Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.
		30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
	ENGINEERING DEPARTMENT.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	<i>Villupam-Dharmavaram Section—cont.</i>															
82	Providing Store room and Office for Permanent Way Inspector at Dharmavaram station ...	...	...	...	745	455	1,200	...	...	...	...	...	...	745	455	1,200
83	Additional sum required for permanent station arrangements at Mugaivur. <i>vide item No. 63 of Schedule C, Sanctioned Works</i> ...	...	...	...	61	...	61	...	...	...	61	...	...	61	...	61
84	Providing quarters for Permanent Way Inspector at Vellore ...	...	...	...	1,139	...	1,139	...	...	...	1,139	...	...	1,139	...	1,139
85	Providing bungalow for Permanent Way Inspector at Chittoor station in lieu of one sanctioned at Polur ...	...	...	...	801	...	801	...	...	...	801	...	...	801	...	801
86	Providing Permanent Way Inspector's quarters, out-houses and latrine at Kadiri ...	...	...	...	1,708	1,360	3,068	...	...	...	1,708	...	...	1,708	1,360	3,068
87	Providing Permanent Way Inspector's quarters, out-houses and latrine at Chinna Tippa Samudram.	...	...	...	2,018	1,191	3,209	...	...	...	2,018	...	...	2,018	1,191	3,209
	SOUTH INDIAN RAILWAY.															
88	Covering with corrugated iron sheets, roof of verandah, Locomotive Superintendent's Office at Negapatam ...	...	...	...	79	974	1,053	...	...	...	79	...	...	79	974	1,053
	Total Engineering Dept. carried to Schedule B ...	4,927	6,114	11,041	35,949	27,559	63,508	168	3,732	39,200	...	...	...	67,274	39,263	1,06,537
	LOCOMOTIVE DEPARTMENT.															
	<i>N.L.</i>															
	CARRIAGE AND WAGON DEPARTMENT.															
89	Painting the Cuddappah Nellore State Railway Rolling Stock ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
90	Manufacturing side chains for the Cuddappah Nellore State Railway Rolling Stock ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Total, Carriage and Wagon Department carried to Schedule B ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Total, sanctioned and unsanctioned Minor Works carried to Schedules A & B. ...	5,937	7,342	13,279	44,045	38,565	82,610	168	4,092	4,260	748	4,792	5,540	82,177	57,345	1,39,522

SOUTH INDIAN RAILWAY.

List of Open Capital Sanctions for quarter ending 30th September, 1893.

- (a) No work to be carried on and after date on which sanction closes without renewal of sanction, which should be applied for at least one month before lapse of sanction.
- (b) Bills for works to be passed within three months from date of sanction closing, any subsequently submitted to be accompanied by explanation of delay and dealt with at Official Committee at which the Consulting Engineer is present before audit.
- (c) Expenditure on Capital works not in the list, will not be passed, unless formal sanction has been received during the quarter.

AUTHORITY.	Works.	SANCTIONED AMOUNT.			EXPENDITURE AS PER AUDIT BOOKS AT END OF MARCH, 1893.			Present date when sanction lapses.
		Indian.	English.	Total.	Indian.	English.	Total.	
	MADRAS, TUTTICORIN AND TINNIVELLY SECTIONS.	RS.	A. P.	RS.	A. P.	RS.	A. P.	
1	Government Order 1772 R of 21st July, 1892.	3,728 0 0	2,624 0 0	6,352 0 0	801 12 0	...	801 12 0	3rd Feb. 1894.
2	Cons. Engr.'s No. 382, of 24th March, 1893.	975 0 0	2,953 0 0	3,928 0 0	...	...	...	23rd Mar. 1894.
3	Cons. Engr.'s No. 46, of 12th January, 1892.	3,221 0 0	1,480 0 0	4,701 0 0	...	...	...	11th July 1893.
4	Cons. Engr.'s No. 1248, of 4th October, 1892.	1,016 0 0	159 0 0	1,175 0 0	789 5 7	129 0 10	918 6 5	30th Sept. 1893.
5	Cons. Engr.'s No. 257, of 26th February, 1892.	7,100 0 0	6,028 0 0	13,128 0 0	6,540 2 3	4,702 12 5	11,242 14 8	25th Aug. 1893.
6	Cons. Engr.'s No. 941, of 6th July, 1891.	...	4,353 0 0	4,353 0 0	...	...	...	31st Mar. 1894.
7	Cons. Engr.'s No. 1290, of 12th October, 1892.	3,820 0 0	2,716 0 0	6,536 0 0	3,074 9 11	837 13 6	3,912 7 5	11th Oct. 1893.
8	Cons. Engr.'s No. 383, of 24th March, 1893.	2,133 0 0	877 0 0	3,010 0 0	Cr. 356 0 0	...	Cr. 356 0 0	23rd Mar. 1894.
9	Cons. Engr.'s No. 120, of 4th February, 1893.	1,822 0 0	719 0 0	2,541 0 0	679 15 0	...	679 15 0	3rd Nov. 1893.
	Tanjore Station.	88 0 0	3,822 0 0	3,910 0 0	95 5 11	3,442 0 3	3,537 6 2	31st Mar. 1894.
10	Government Order 801 R of 6th April, 1893.	47,955 0 0	45,484 0 0	93,439 0 0	2,539 5 0	17,048 12 6	19,588 1 6	23rd Apr. 1895.
11	Cons. Engr.'s No. 1750 of 12th December, 1891.	910 0 0	1,361 0 0	2,271 0 0	36 7 9	424 6 9	460 13 6	21st Apr. 1894.
12	Cons. Engr.'s No. 475 of 22nd April, 1893.	15,690 0 0	26,231 0 0	41,921 0 0	410 6 6	3,532 11 0	3,943 1 6	31st Dec., 93.
13	Cons. Engr.'s No. 95 of 25th January, 1893.	...	...	2,043 0 0	...	...	...	...
14	Cons. Engr.'s No. 437 of 13th April, 1893.	...	...	884 0 0	...	...	...	...
15	Cons. Engr.'s No. 1203 of 26th September, 1892.	3,316 0 0	1,682 0 0	4,998 0 0	1,903 11 6	2,424 2 3	4,327 13 9	25th Sep. 1893.
16	Cons. Engr.'s No. 1470 of 15th October, 1891.	1,373 0 0	8,524 0 0	9,897 0 0	4,106 5 11	5,031 3 11	9,137 9 10	30th Sep., 93.
17	Cons. Engr.'s No. 45 of 12th January, 1892.	3,221 0 0	1,480 0 0	4,701 0 0	3,016 0 2	1,532 2 5	4,548 2 7	11th July, 1893.
18	Government Order 1774 R. of 21st July, 1892.	3,598 0 0	1,668 0 0	5,266 0 0	3,324 9 2	1,642 15 1	4,967 8 3	3rd Feb. 1894.
19	Cons. Engr.'s No. 806 of 21st July, 1892.	3,093 0 0	1,157 0 0	4,250 0 0	1,130 1 9	704 13 8	1,834 15 5	30th Sep. 1893.
20	Government Order 1775 R. of 21st July, 1892.	2,617 0 0	2,514 0 0	5,131 0 0	255 10 7	485 12 5	741 7 0	3rd Aug. 1893.
21	Cons. Engr.'s No. 1503 of 23rd November, 1892.	1,322 0 0	4,440 0 0	5,762 0 0	Cr. 0 12 0	483 9 9	482 13 9	22nd Feb. 1894.
22	Cons. Engr.'s No. 664 of 31st May, 1892.	3,715 0 0	458 0 0	4,173 0 0	502 9 9	93 2 6	595 12 3	30th Sep. 1893.
23	Cons. Engr.'s No. 1579 of 13th December, 1892.	419 0 0	683 0 0	1,102 0 0	Cr. 9 2 11	413 12 4	404 9 5	12th Sep. 1893.
24	Cons. Engr.'s No. 481 of 24th April, 1893.	1,769 0 0	2,207 0 0	3,976 0 0	...	...	...	23rd Apr. 1894.

NOTE.—The dates in **block type** in the column, headed "Present date when sanction lapses," are those to which the Chief Engineer desires the sanction against which they are noted to be extended, as several works have not been completed during the quarter ending 30th June 1893.

List of Open Capital Sanctions for quarter ending 30th September, 1893—cont.

Authority.	Works.	SANCTIONED AMOUNT.			EXPENDITURE AS PER AUDIT BOOKS AT END OF MARCH, 1893.			Present date when sanction lapses.						
		Indian.	English.	Total.	Indian.	English.	Total.							
RS.	A. P.	RS.	A. P.	RS.	A. P.	RS.	A. P.	RS.	A. P.					
25	Consgr. Engr's. No. 766 of 28th July, 1890.	36,804	0 0	86,637	0 0	1,23,501	0 0	34,912	7 10	86,777	15 10	1,21,690	7 8	31st Decr., 1893.
26	Consgr. Engr's. No. 1436 of 13th December, 1890.	3,453	0 0	1,685	0 0	5,138	0 0							
27	Consgr. Engr's. No. 1436 of 13th December, 1890.	6,122	0 0	16,520	0 0	22,642	0 0	5,475	8 10	286	0 8	5,761	4 6	31st Decr., 1893.
28	Government Order 1847 R., of 20th Nov., 1890.	224	0 0			224	0 0							31st Decr., 1893.
29	Government Order 1842 R., of 10th August, 1891.	9,418	0 0	18,843	0 0	28,261	0 0							
30	Government Order 1905 R., of 6th August, 1892.	9,221	0 0			9,221	0 0							
31	Consgr. Engr's. No. 160 of 10th February, 1893.	5,492	0 0	1,671	0 0	7,163	0 0	791	11 3	12	15 9	804	11 0	31st Mar., 1894.
32	Consgr. Engr's. No. 350 of 20th March, 1893.	5,872	0 0	25,536	0 0	31,408	0 0	1,997	11 3	3,923	10 9	5,921	6 0	23rd Nov., 1893.
33	Government Order 354 R., of 7th Feb., 1891.	100	0 0			100	0 0							9th Octr., 1893.
34	Consgr. Engr's. No. 1352 of 26th November, 1892.	405	0 0	1,038	0 0	1,443	0 0							
35	Consgr. Engr's. No. 528 of 13th May, 1893.	5,600	0 0	2,083	0 0	7,683	0 0	Cr. 137	0 0			Cr. 137	0 0	19th June, 1894.
36	Consgr. Engr's. No. 599 of 2nd June, 1893.	137	0 0			137	0 0							
37	Consgr. Engr's. No. 751 of 18th June, 1892.	39,081	0 0	45,362	0 0	84,443	0 0	13,677	13 8	21,513	8 10	35,191	6 6	16th Decr., 1894.
38	Consgr. Engr's. No. 1325 of 17th October, 1892.	4,140	0 0	1,469	0 0	5,609	0 0							
39	Consgr. Engr's. No. 1663 of 27th November, 1891.													12th Nov., 1893.
40	Consgr. Engr's. No. 424 of 27th Decr., 1892 and Government Order 2777 R. of 19th November, 1892.	184	0 0			184	0 0							31-12-1893.
41	Consgr. Engr's. No. 547 of 5th May, 1892.	372	6 0	1,070	0 0	1,642	0 0							
42	Consgr. Engr's. No. 1367 of 7th October, 1892.													1st Decr., 1894.
43	Consgr. Engr's. No. 1409 of 7th November, 1892.	1,640	0 0	7,528	0 0	9,177	0 0							31st Aug., 1893.
44	Consgr. Engr's. No. 1409 of 7th November, 1892.	305	0 0			305	0 0							

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37	Consgr. Engr's. No. 1325 of 17th October, 1892.	2,954 0 0	689 0 0	3,643 0 0	Cr. 25 5 1	32 6 4	7 1 3	31st March 1894
38	Consgr. Engr's. No. 430 of 26th April, 1893.	146 0 0	...	146 0 0	...	...	...	...
39	Consgr. Engr's. No. 1367 of 7th October, 1892.	88 0 0	1,307 0 0	1,395 0 0	...	...	...	25th Dec. 1893
40	Government Order 1772 R. of 21st July, 1892.	210 0 0	5,573 0 0	5,783 0 0	15 1 8	2,807 3 1	2,822 4 9	6th July 1893. ✓
41	Consgr. Engr's. No. 547 of 5th May, 1892.	5,670 0 0	2,835 0 0	8,505 0 0	1,151 15 10	11,594 0 0	12,745 15 10	30th Sept. 93. ✓
42	Consgr. Engr's. No. 1663 of 27th November, 1891.	3,542 0 0	8,764 0 0	12,306 0 0	...	...	...	...
43	Government Order 256 R. and 423 of 9th May, '92.	663 0 0	1,732 0 0	2,395 0 0	595 9 8	3,177 12 4	3,773 6 0	30th Sept. 1893. ✓
44	Consgr. Engr's. No. 1409 of 7th November, 1892.	...	...	...	...	...	...	...
45	Consgr. Engr's. No. 424 of 27th Decr., 1892 and Government Order 2777 R. of 19th November, 1892.	848 0 0	5,512 0 0	6,360 0 0	...	...	...	31st Dec. 1893. ✓
		76 0 0	1,224 0 0	1,300 0 0	...	...	...	6 months after receipt of materials. 12 do
		7,000 0 0	1,03,685 0 0	1,10,685 0 0	...	...	...	...
		10,000 0 0	4,28,300 0 0	4,38,300 0 0	2,682 3 1	1,988 6 9	4,670 9 10	...
		36,000 0 0	1,34,710 0 0	1,90,740 0 0	476 10 9	468 1 9	944 12 6	...
		1,06,400 0 0	3,76,320 0 0	4,82,720 0 0	3,177 2 2	8,244 14 1	11,422 0 3	...
		1,500 0 0	47,100 0 0	48,600 0 0	...	...	...	...
		6,800 0 0	1,07,040 0 0	1,13,840 0 0	...	...	...	...

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Note.—The dates in block type in the column, headed "Present date when sanction lapses" are those to which the Chief Engineer desires the sanction against which they are noted to be extended, as several works have not been completed during the quarter ending 30th June, 1893.

Sou. Ind. Railway Co., Ltd.,

AGENT'S OFFICE,

TRICHINOPOLY, 31st August 1893.

From

The Agent,
SOUTH INDIAN RAILWAY,

To

The CONSULTING ENGINEER FOR RAILWAYS,
MADRAS.

Sir,

Willg
I have the honor to forward here-
with 25 copies of the printed Minutes
of Official Meeting N^o 4 of 1893.

I shall be glad to receive early
advice of the N^o and date of the G.O.
forwarding these Minutes to the Govern-
ment of India, as this information has
to be embodied in the Minutes of the next
Meeting.

I have the honor to be,

Sir,
Your most obedient Servant
J. H. Mesurier,
for Agent

25 Enclos by
Ref. parcel.
W.D.

P.T.O.

1327

B
No. 1225 R 2749-9-93
1226

Encls 1
Recd. 7.9.93

No. 274 27 Sept. 1893.

Transferred to the
Joint Secretary. (with 9
copies)

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for E.R.

ENCLOSURE.

Dated
Received
No. 189

To
THE CONSULTING ENGINEER FOR
RAILWAYS,
Madras.
From
THE AGENT,
South Indian Railway,
Trichinopoly.

B

No. 1225 R 2749-Sept 93.
PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

Endorsement from
the Consulting Engineer } H.E. No. 274 27 Sept 1893

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

H.E. No. 1226 R 2749 Sept 1893
Forwarded.

Imm
12/9 R

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DESPATCHED
SEP. 3
1893

To the Agent, S. I. R. by thro 'ER
C. R. R. Secy.