Public Works (1893) Department.

RAILWAY BRANCH.

G.O., No. 826-7R

DATED 6th May

[Despatch Abstract.]

South Indian Railway.— The final issue of the Capital revised Estimate & Budget-estimate for 1892-93 & 1893-94 respectively of the — Ordered to be forwarded to the Govt of India.

Forwarding 35 printed Copies of the Capital Revised Estimate & Budget estimate for 1892-93 & 1893-94 respectively of the ——.

P. W. 26.
11,000—11-8-93

Indexed.

BACK PAPERS.

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

FURTHER PAPERS.

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

FINAL ISSUE.

PUBLIC WORKS DEPARTMENT.

CAPITAL EXPENDITURE ON PUBLIC WORKS, NOT CHARGED AGAINST REVENUE

48 STATE RAILWAYS-CONSTRUCTION.

REVISED AND BUDGET ESTIMATES.

OF

CONSTRUCTION WORKS ON THE SOUTH INDIAN RAILWAY

FOR

1892-93 & 1893-94.

MEMORANDUM.

1892–93. RS.		1893–94. RS.
	Grant sanctioned as per Public Works Department Budget Orders No. $\frac{6}{B.O.}$ A.R., dated 23rd March 1893.	
7,75,000	For cash outlay on works on Villupuram-Guntakal Railway.	
35,17,000	Credit on account of transfer of outlay on the Dharmavaram-Guntakal Section to end of December 1892 to Southern Maharatta Railway	6,01,000
1,45,000	cash outlay on works of the South Indian Railway	
25,97,000	Total ...	6,01,000

PROGRAMME.

		... 6,01,000
9,20,000	Cash outlay	
35,17,000	Credit on account of transfer to Southern Maharatta Railway	... 18,44,000
1,63,000	Value of stores to be drawn from stock South Indian Railway	
1,14,000	„ „ „ Villupuram-Guntakal Railway	
23,20,000	Total outlay on works	... 24,45,000
6,78,000	Dr. Net stores transactions as per stores Budget ... ... Cr.	**13,08,000**
16,42,000	Total Indian grant	... 11,37,000

Capital Revised and Budget Estimates of the South Indian State Railway for 1892–93 and 1893–94.

Villupuram-Guntakal Railway.

General Abstract.

Main heads of expenditure.	Actuals to end of 1891–92.	Budget grant, 1892–93.	Revised Estimate, 1892–93.					Total probable outlay to end of 1892–93 transferred to South Indian Railway (columns 1 and 3).	Budget estimate, 1893–94.	Total to end of 1893–94.	Required for lines under construction only.	
			Cash.	Stores.	Total.	Credit on account of outlay on Dharmavaram-Guntakal section to end of December 1892.	Total for 1892–93.				Remaining to be spent in future years.	Sanctioned estimate.
	1	2	3					4	5	6	7	8
Works and Services.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
I.—Preliminary expenses ..	4,34,760	..	..	..	..	29,100	29,100	4,05,660	..	..		4,02,353
II.—Land	2,77,094	1,116	1,799	201	2,000	4,800	2,800	2,74,294	..	..		2,87,414
III.—Formation	22,64,078	15,000	58,000	— 5,000	53,000	3,38,100	2,85,100	19,78,978	..	..		20,90,688
IV.—Bridge-work	59,04,692	1,40,000	2,95,000	63,000	2,32,000	14,41,500	12,09,500	46,95,192	..	..		49,89,343
V.—Fencing	1,43,647	81,760	23,500	4,500	28,000	22,200	5,800	1,49,447	..	..		2,67,857
VI.—Electric telegraph	7,470	400	2,750	7,750	10,500	1,000	9,500	16,970	..	..		2,73,174
VII.—Ballast and permanent-way ..	58,84,051	23,000	84,000	65,500	18,500	10,06,600	9,88,100	48,95,951	..	..		52,78,376
VIII.—Stations and buildings ..	8,50,721	3,59,937	1,89,031	29,275	2,18,306	2,37,200	18,894	8,31,827	..	..		9,74,572
Total, Construction Accounts ..	1,57,66,513	6,21,213	6,54,080	91,774	5,62,306	30,80,500	25,18,194	1,32,48,319	..	..		1,45,63,776
IX.—Plant	2,17,839	..	2,000	15,000	17,000	16,000	33,000	1,84,849	..	..		2,54,670
X.—Ferries, &c.	..	..	..	..	..	..	..	..	..	..		..
XI.—Rolling stock	30,15,653	1,89,000	42,805	2,26,174	2,68,979	..	2,68,979	32,84,632	..	..	Completion estimate has been sanctioned for outlay after 31st March 1893.	27,39,374
XII.—General charges as per schedule B	19,20,618	89,921	85,700	5,400	80,300	4,20,500	3,40,200	15,80,418	..	..		15,42,305
Loss by Exchange	..	..	..	..	..	..	..	..	..	..		..
Purchase of the line	..	..	..	..	..	..	..	..	..	..		..
Total expenditure on final heads ..	2,09,20,623	9,00,134	7,80,585	1,14,000	8,94,585	35,17,000	26,22,415	1,82,98,208	..	..	..	1,91,00,025
Miscellaneous Advances	5,571	2,000	5,585	..	5,585	..	5,585	— 14	..	..	..	..
Total ..	2,09,26,194	9,02,134	7,75,000	1,14,000	8,89,000	35,17,000	26,28,000	1,84,98,194	..	..	..	..
Deduct receipts on Capital Account ..	..	1,374	..	..	..	..	..	..	..	..	..	..
Grand Total, Works and Services ..	2,09,26,194	9,00,760	7,75,000	1,14,000	8,89,000	35,17,000	26,28,000	1,84,98,194	..	..	..	..
Stores accounts as per schedule A ..	..	..	..	..	..	..	..	..	..	..	..	..
Deduct debits to the Indian books by credits to "expenditure in England" for value of English stores and other items charged off in England ..	2,09,26,194	9,00,760	7,75,000	1,14,000	8,89,000	35,17,000	26,28,000	1,82,98,194	..	..	..	..
Net Indian expenditure ..	..	..	..	..	..	..	..	..	..	..	..	..
	2,09,26,194	9,00,760	7,75,000	1,14,000	8,89,000	— 35,17,000	26,28,000	1,82,98,194	..	..	..	..

26th April 1893.

(Signed) T. H. LeMESURIER,
for Agent, South Indian Railway.

Capital Revised and Budget Estimates of the South Indian State Railway for 1892–93 and 1893–94.

South Indian Railway.

General Abstract.

Main heads of expenditure.	Actuals to end of 1891–92.	Budget grant, 1892–93.	Revised Estimate, 1892–93.			Budget Estimate, 1893–94.			Total probable outlay to end of 1893–94 (columns 1, 3 and 4) including V.G.R.	Required for lines under construction only.	
			Cash.	Stores.	Total.	Cash.	Stores.	Total.		Remaining to be spent in future years.	Sanctioned estimate.
	1	2	3			4			5	6	7
Works and services.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
I. Preliminary expenses	73,738	..	..	..	..	..	..	..	4,79,398	..	..
II. Land	88,981	13,204	13,916	84	14,000	16,555	75	16,630	3,93,905	..	..
III. Formation	10,05,801	16,431	5,000	..	5,000	41,455	..	41,455	30,31,234	..	..
IV. Bridge work	15,24,350	8,736	7,900	100	8,000	49,874	1,257	51,131	62,78,673	..	..
V. Fencing	59,827	2,076	100	2,400	2,500	7,867	5,269	13,136	2,24,910	..	..
VI. Electric telegraph	..	..	..	..	..	..	232	232	17,202	..	..
VII. Ballast and permanent-way ..	15,33,068	31,784	5,000	45,000	50,000	31,295	56,883	88,178	65,67,197	..	..
VIII. Stations and buildings ..	5,42,241	2,70,069	1,17,056	90,485	2,07,541	1,37,951	1,82,907	3,20,858	19,02,467	..	..
Total Construction Accounts ..	48,28,006	3,42,300	1,48,972	1,38,069	2,87,041	2,84,997	2,46,623	5,31,620	1,88,94,986	..	..
IX. Plant	1,93,042	..	28	11,745	11,773	179	14,356	14,535	4,04,189	..	..
X. Ferries, &c.	..	..	..	..	..	..	..	..	..	..	..
XI. Rolling-stock	5,77,693	10,00,000	6,000	11,000	17,000	2,84,084	15,83,021	18,67,105	57,46,430	..	..
XII. General charges as per schedule B ..	6,40,675	..	..	2,186	2,186	31,740	..	31,740	22,55,019	..	..
Loss by exchange	2,42,360	..	..	..	..	..	..	..	2,42,360	..	..
Purchase of the line	4,69,25,570	..	..	..	..	..	..	..	4,69,25,570	..	..
Total expenditure on final heads ..	5,34,07,346	13,42,300	1,55,000	1,63,000	3,18,000	6,01,000	18,44,000	24,45,000	7,44,68,554	..	..
Miscellaneous advances	20,685	700	10,000	..	10,000	..	..	..	10,671	..	..
Total ..	5,34,28,031	13,43,000	1,45,000	1,63,000	3,08,000	6,01,000	18,44,000	24,45,000	7,44,79,225	..	..
Deduct receipts on Capital Accounts ..	38,65,172	813	..	..	..	..	..	..	38,65,172	..	..
Grant Total, Works and Services ..	4,95,62,859	13,42,187	1,45,000	1,63,000	3,08,000	6,01,000	18,44,000	24,45,000	7,06,14,053	..	..
Stores account as per schedule A ..	..	..	..	..	..	..	..	..	..	..	..
Deduct debits to the Indian books by credits to "expenditure in England" for value of English stores and other items charged off in England ..	4,95,62,859	13,42,187	1,45,000	1.63,000	3,08,000	6,01,000	18,44,000	24,45,000	7,06,14,053	..	..
Net Indian expenditure ..	..	..	..	..	..	..	..	..	..	..	..
	4,95,62,859	13,42,187	1,45,000	1,63,000	3,08,000	6,01,000	18,44,000	24,45,000	7,06,14,053	..	..

26th April 1893.

(Signed) T. H. LeMESURIER,
for Agent, South Indian Railway.

SCHEDULE A.—Capital and Revenue Budget Estimate of general charges of the Railway for the year 1893–94.

NOTE.—This schedule is required in detail in the case of lines under construction only, the abstract at the end will be sufficient in the case of open lines.

NUMBER. 1892–93.	NUMBER. 1893–94.	Detail.	Monthly salary of office.	REVISED ESTIMATE, 1892–93. Per mensem.	Per annum.	Distribution of charges. Capital.	Revenue.	Total.	BUDGET ESTIMATE, 1893–94. Per mensem.	Per annum.	Distribution of charges. Capital.	Revenue.	Total.	Remarks.
		(1) *Direction.*	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	
1	..	Superintending Engineer	1,100	..	1,577	1,577	..	1,577	..	..	..	..	..	The head-quarter establishment has been divided equally between the Villupuram-Guntakal State Railway and Dharmavaram-Hindupur Railway.
1	..	Engineering Assistant	150	75	900	900	..	900	..	..	..	..	..	
1	1	Chief Clerk	210	140	1,680	1,680	..	1,680	140	140	140	..	140	
..	29	Office establishment	..	..	7,279	7,279	..	7,279	..	6,226	6,226	..	6,226	
..	4	Petty	..	..	655	655	..	655	..	322	322	..	322	
		Apothecary	..	..	645	645	..	645	..	..	..	..	..	
		Storekeeper	..	..	102	102	..	102	..	..	..	..	..	
		Government supervision	..	..	1,639	1,639	..	1,639	..	..	..	..	..	
		Travelling allowance	..	..	960	960	..	960	..	120	120	..	120	
		Pension and leave contribution ..	..	..	575	575	..	575	..	..	..	..	..	
		Office accommodation	..	..	60	60	..	60	..	..	..	..	..	
		Instruments	..	..	— 4	— 4	..	— 4	..	..	..	..	..	
		Office expenses	..	..	550	550	..	550	..	600	600	..	600	
		Total, Direction ..	..	..	16,558	16,558	..	16,558	..	7,408	7,408	..	7,408	
		(2) *Engineering.*												
1		Executive Engineer, 1st grade ..	950	..	(1) 31	31	..	31	..	..	..	..	..	(1) For a portion of a month.
1		Do. 2nd ,, ..	800	..	(2) 2,640	2,640	..	2,640	..	..	..	..	..	(2) For 3¼ months.
1		Do. 3rd ,, ..	700	..	(3) 1,084	1,084	..	1,084	..	..	..	..	..	(3) For 1½ months.
2		Assistant Engineers, 2nd ,, ..	350	..	(4) 2,764	2,764	..	2,764	..	..	..	..	..	(4) For 7 months nearly.
1		Do. 3rd ,, ..	250	..	(5) 202	202	..	202	..	..	..	..	..	(5) For 1 month only.
1		Temporary Engineer	350	..	(6) 91	91	..	91	..	..	..	..	..	(6) For a portion of a month.
1		Do.	300	..	160	160	..	160	..	..	..	..	..	
2		Do.	250	..	(7) 2,524	2,524	..	2,524	..	..	..	..	..	(7) 1 for 7 and 1 for 3½ months.
		Upper Subordinates.												
1		Sub-Engineer, 1st grade ..	400	..	(8) 507	507	..	507	..	..	..	..	..	(8) For 1¼ months.
2		Sub-Engineers, 2nd ,, ..	300	..	(9) 1,710	1,710	..	1,710	..	..	..	..	..	(9) 1 for 4 and the other for 2 months nearly.
1		Sub-Engineer, 3rd grade ..	250	..	(10) 974	974	..	974	..	..	..	..	..	(10) For 4 months only.
2		Supervisors, 1st ,, ..	200	..	(11) 2,613	2,613	..	2,613	..	..	..	..	..	(11) 1 for 7 and 1 for 6 months.
2		Do. 2nd ,, ..	150	..	(12) 689	689	..	689	..	..	..	..	..	(12) 1 for 4 months and 1 for a portion of a month.
2		Overseers, 1st ,, ...	100	..	(13) 1,346	1,346	..	1,346	..	..	..	..	..	(13) 1 for 10 months and 1 for a portion of a month.
1		Overseer, 2nd ,, ...	80	..	(14) 296	296	..	296	..	..	..	..	..	(14) For 4 months only.
1		Temporary Subordinate ..	200	..	(15) 38	38	..	38	..	..	..	..	..	(15) For a portion of a month.
1		Do.	175	..	(16) 480	480	..	480	..	..	..	..	..	(16) For 3 months nearly.
3	2	Do.	75—115	..	(17) 1,729	1,729	..	1,729	..	2,640	2,640	..	2,640	(17) 1 for 12 and 1 for 6 months.
		Lower Subordinates.												
2	1	Sub-overseers	35—70	..	(18) 1,135	1,135	..	1,135	..	840	840	..	840	(18) For 10 months each.
5	1	Temporary Subordinates ..	30—60	..	(19) 1,484	1,484	..	1,484	..	600	600	..	600	(19) 1 for 12, 1 for 10, 1 for 6, 1 for 3½, and 1 for 2 months.
		Office Establishment.												
2	2	Accountants	60—108	..	(20) 1,332	1,332	...	1,332	..	2,688	2,688	..	2,688	(20) 1 for 12 months and 1 for 6 months nearly.
34	9	Clerks	20—75	..	(21) 7,901	7,901	..	7,901	..	3,960	3,960	..	3,960	(21) 12 for 12 months and the remainder for varying periods.
5	..	Cashiers	50	..	(22) 1,268	1,268	..	1,268	..	..	..	..	..	(22) 1 for 12 months and the remainder for varying periods.
48	3	Lascars	6—8	..	(23) 1,461	1,461	..	1,461	..	252	252	..	252	(23, 24, 25 and 26). Varying number and varying periods.
8	..	Cash peons	6—7	..	(24) 197	197	..	197	..	..	..	..	..	
28	..	Trolly men	6—7	..	(25) 466	466	..	466	..	..	..	..	..	
1	..	Watchman	6—7	..	15	15	..	15	..	..	..	..	..	
5	..	Sweepers	..	..	(26) 97	97	..	97	..	..	..	..	..	
		Police guards	..	..	2,016	2,016	..	2,016	..	468	468	..	468	
		Pension and leave contributions ..	..	..	3,300	3,300	..	3,300	..	600	600	..	600	
		Travelling allowances	..	..	2,200	2,200	..	2,200	..	..	..	..	..	
		Sub-Divisional allowances ..	..	..	509	509	..	509	..	..	..	..	..	
		Office accommodation	..	..	— 1,000	— 1,000	..	— 1,000	..	..	..	..	..	
		Quarters	..	..	— 300	— 300	..	— 300	..	..	..	..	..	
		Instruments	..	..	— 8,000	— 8,000	..	— 8,000	..	..	..	..	..	
		Office expenses	..	..	2,000	2,000	..	2,000	..	600	600	..	600	
		Total Engineering ..	..	..	35,959	35,959	..	35,959	..	12,648	12,648	..	12,648	
		3. *Stores.*												
4	1	Depot Storekeepers	100	..	(27) 3,535	3,535	..	3,535	..	1,200	1,200	..	1,200	(27) 2 for 12, 1 for 8½ and 1 for 6 months
15	3	Sub-Storekeepers	35	..	(28) 2,636	2,636	..	2,636	..	1,260	1,260	..	1,260	(28) 4 for 12 months and others for varying periods.
5	1	Clerks	25	..	(29) 894	894	..	894	..	300	300	..	300	(29) 2 for 2 months and others for varying periods.
21	4	Lascars	6—7	..	(30) 952	952	..	952	..	252	252	..	252	(30 and 31) Varying number and varying periods.
22	4	Watchmen	6—7	..	(31) 1,146	1,146	..	1,146	..	312	312	..	312	
		Travelling allowances	..	..	220	220	..	220	..	120	120	..	120	
		Office expenses	..	..	— 500	— 500	..	— 500	..	240	210	..	240	
		Total Stores ..	..	..	8,883	8,883	..	8,883	..	3,684	3,684	..	3,684	
		4. *Audit and Accounts.*												
1	1	Accountant, 1st grade	350—370	..	4,340	4,340	..	4,340	..	2,240	2,240	..	2,240	
2	1	Do. 4th ,, ...	110—112	..	(32) 2,075	2,075	..	2,075	..	798	798	..	798	(32) 1 for 12 and 1 for 6¼ months.
35	28	Office establishment	..	..	(33) 8,511	8,511	..	8,511	..	4,146	4,146	..	4,146	(33) 26 for 12 months and remainder for varying periods.
7	..	Stores do.	..	..	(34) 1,576	1,576	..	1,576	..	..	..	..	..	(34) 5 for 12 months and remainder for varying periods.
3	3	Peons	..	..	264	264	..	264	..	135	135	..	135	
		Pension and leave contribution ..	..	..	619	619	..	619	..	294	294	..	294	
		Travelling allowances	..	..	5	5	..	5	..	87	87	..	87	
		Office expenses	..	..	— 800	— 800	..	— 800	..	300	300	..	300	
		Total Audit and Accounts ..	..	..	16,590	16,590	..	16,590	..	8,000	8,000	..	8,000	

Schedule A.—Capital and Revenue Budget Estimate of general charges of the Railway for the year 1893–94—*cont.*

Number. 1892–93.	Number. 1893–94.	Detail.	Monthly salary of office.	Revised Estimate, 1892–93. Per mensem.	Revised Estimate, 1892–93. Per annum.	Revised Estimate, 1892–93. Distribution of charges. Capital.	Revenue.	Total.	Budget Estimate, 1893–94. Per mensem.	Per annum.	Distribution of charges. Capital.	Revenue.	Total.	Remarks.
		5. Medical and Sanitation.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
		Allowances to Civil Surgeons ..	50	..	150	150	..	150	..	..	..	..	..	
8		Apothecaries	..	..	(35) 1,548	1,548	..	1,548	..	..	..	..	..	
5		Lascars	..	..	(36) 163	163	..	163	..	..	..	..	..	(35) 1 for 12 months and the remainder for varying periods.
		Travelling allowances	..	..	192	192	..	192	..	..	..	..	..	(36) for varying periods.
		Office expenses	..	..	—200	—200	..	—200	..	..	..	..	..	
		Total Medical and Sanitation ..	..	..	1,853	1,853	..	1,853	..	..	..	..	..	
		Locomotive.												
1		Clerk	..	..	4	4	..	4	..	..	..	..	..	
		Quarters	..	..	453	453	..	453	..	..	..	..	..	
		Total Locomotive ..	..	..	457	457	..	457	..	..	..	..	..	
		Total General Charges, Villupuram-Guntakal Railway.	..	..	80,300	80,300	..	80,300	..	31,740	31,740	..	31,740	
		Add.												
		Engineering—Office expenses for South Indian Railway.	..	..	..	..	..	2,186	..	..	..	..	..	Depreciation in value of stores obtained for telegraph purposes prior to opening of the Nellore branch.
		Grand Total ..	..	..	..	..	..	82,486	..	..	..	..	..	

Abstract of general charges for 1892–93 and 1893–94.

Sub-heads of establishment.	Revised estimate, 1892–93.	Budget estimate, 1893–94.	Distribution. Capital. 1892–93.	Capital. 1893–94.	Revenue. 1892–93.	Revenue. 1893–94.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Direction or general	16,558	7,408	16,558	7,408	..	..
Engineering	38,145	12,648	38,145	12,648	..	..
Locomotive	457	..	457	..	..	..
Traffic	8,883	3,684	8,883	3,684	..	..
Stores	16,590	8,000	16,590	8,000	..	..
Audit and accounts	1,853	..	1,853	..	..	..
Medical and sanitation	..	..	..	..	..	..
Total ..	82,486	31,740	82,486	31,740	..	..

(Signed) T. H. LeMESURIER,
for Agent, South Indian State Railway.

FINAL ISSUE.

PUBLIC WORKS DEPARTMENT.

CAPITAL EXPENDITURE ON PUBLIC WORKS NOT CHARGED AGAINST REVENUE.

48. STATE RAILWAYS CONSTRUCTION.

REVISED ESTIMATES

OF

STORES TRANSACTIONS ON THE SOUTH INDIAN RAILWAY

FOR

1892-93 & 1893-94.

Memorandum.

1892-93. Rs.		1893-94. Rs.
9,55,000	Grant sanctioned as per Public Works Department Budget orders, No. $\frac{6}{B\,O.}$ A.R., dated 23rd March 1893, for Indian outlay ...	5,36,000
...	Grant for English outlay	...
9,55,000		5,36,000

Viz.— Rs.		Rs.	Rs.
6,78,000	Net transactions as per general abstract. Cr.		13,08,000
2,77,000	Stores to be issued to capital and specially provided in works memo.		18,44,000
9,55,000			5,36,000
	The budget estimate contemplates a total expenditure of Rs. 30,14,450 as under—		
17,64,691	Cash outlay on stores		14,52,416
13,00,000	London account stores at par		8,50,000
1,20,000	Do. miscellaneous at par		1,10,000
7,05,866	Exchange and insurance stores		5,33,051
62,108	Do. Miscellaneous		68,983
39,52,665			30,14,450
	and is provided for as follows:—	Rs.	
	Credits to be realized from revenue		
21,33,496	for stores as per schedule E ...	20,79,657	
1,20,000	" " D ...	1,20,000	
10,000	" " C ...	10,000	
			22,09,657
1,82,108	For home payments		1,78,983
5,52,061	By sales, schedule F		89,810
29,97,665			24,78,450
9,55,000	Balance, being Indian grant required as above		5,36,000

CAPITAL Revised and Budget Estimates of Stores transactions for the years 1892–93 and 1893–94.

General Abstract.

Suspense heads.	Actual balance at end of 1891–92.	REVISED ESTIMATE, 1892–93.					Probable balance at end of 1892–93.	BUDGET ESTIMATE, 1893–94.					Probable balance at end of 1893–94.
		Debits.			Credits.	Net debit or credit.		Debits.			Credits.	Net debit or credit.	
		Cash.	Stores.	Total.				Cash.	Stores.	Total.			
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Purchases as per schedule A ..	1,19,857	15,59,691	..	15,59,691	15,00,000	59,691	60,166	12,59,000	..	12,59,000	12,81,605	22,605	82,771
London stores „ B ..	1,75,396	63,000	19,95,880	20,55,880	8,05,880	12,50,000	14,25,396	60,000	13,72,381	14,32,381	28,57,051	14,24,670	726
Do. invoices	8,361	..	20,05,866	20,05,866	19,95,880	9,986	6,625	..	a)13,83,051	13,83,051	13,72,381	10,670	17,295
Manufactures „ C ..	32,760	30,000	..	30,000	50,000	20,000	12,760	38,416	..	38,416	50,000	11,584	1,176
Workshop manufactures „ D ..	2,66,241	1,15,000	8,00,000	9,15,000	9,00,000	15,000	2,81,241	95,000	18,00,000	18,95,000	20,00,000	1,05,000	1,76,241
Stores in depôts „ E ..	32,82,928	..	31,25,880	31,25,880	37,62,557	6,36,677	26,46,251	..	60,58,656	60,58,656	58,13,467	2,45,189	28,91,440
Sales „ F ..	6,287	..	5,52,061	5,52,061	5,52,061	..	6,287	..	89,810	89,810	89,810	..	6,287
Total ..	36,40,394	17,64,691	84,79,687	1,02,44,378	95,66,378	6,78,000	43,18,394	14,52,416	1,07,03,898	1,21,56,314	1,34,64,314	13,08,000	30,10,394
Deduct debits to Indian books, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..
Net Indian Transaction ..	36,40,394	17,64,691	84,79,687	1,02,44,378	95,66,378	6,78,000	43,18,394	14,52,416	1,07,03,898	1,21,56,314	1,34,64,314	13,08,000	30,10,394

(Signed) T. H. LEMESURIER,
for Agent, South Indian State Railway.

26th April 1893.

	Rs.	Stores. Rs.	Miscellaneous. Rs.
(a) English cost at 2 shillings	9,60,000	8,50,000	1,10,000
Exchange and insurance	6,02,034	5,33,051	68,983
Total ..	15,62,034	13,83,051	1,78,983

NOTE.—The sum total available for *cash* outlay during 1893–94 on the various suspense heads is Rs. 14,52,416 as shown above. It must be distinctly understood that cash expenditure to the extent provided for under each head can only be incurred conditionally upon its being evident that the credits calculated upon will be fully realized. It will be necessary for the local authorities of the line to watch the suspense transactions closely, and it will be the duty of the Examiner to make a careful estimate of the position of each suspense account every month in the forms of the Appendices A (1) to A (6) attached; and to bring any appreciable variations or expected variations to the notice of the Manager or Engineer-in-Chief without delay. In cases in which it is found that the credits taken in the budget estimates are not likely to be realized, it will be incumbent upon Managers or Engineer-in-Chief to restrict the cash expenditure, as far as possible, or where this is not feasible, to bring the fact to the notice of the Government of India at once. It will be within the discretion of the Manager or Engineer-in-Chief to dispense with the preparation of these monthly estimates during the first quarter of the financial year. On the other hand, if the monthly estimates show that more credits are likely to be realized than were calculated upon in framing the budget estimate, and that money is likely to remain unutilised, it will be the duty of the Manager or Engineer-in-Chief to apprise the Government of the fact with like promptitude.

SCHEDULE G.

STATEMENT showing sum set aside for expenditure in England on the South Indian State Railway during 1893–94.

Particulars.	Amount.
	Rs.
Miscellaneous portions of outstanding indents of 1892–93 ...	2,60,000
Indent No. $\frac{12}{1}$ working stores	1,27,859
" " $\frac{13}{2}$ permanent-way materials	3,02,621
" " $\frac{14}{3}$ working stores	19,615
	7,10,095
Reserve to meet further indents to be sent forward	3,70,385
Viz.—	
Permanent-way	1,00,000
Miscellaneous	1,35,385
Rolling stock	1,35,000
Total ...	3,70,385
Total for stores ...	10,80,480
Deduct indents not expected to be complied with	2,30,480
Net demand for stores	8,50,000
Home establishment charges at par	1,10,000
Total, provision for expenditure in England ...	9,60,000

26th April 1893,

(Signed) T. H. LEMESURIER,
for Agent, South Indian State Railway.

PUBLIC WORKS DEPARTMENT.

Railway.

LETTER—from

F. R. UPCOTT, ESQ.,
Joint Secretary to the Government of Madras,
Public Works Department,
Railway Branch,

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
PUBLIC WORKS DEPARTMENT.

SIR,

With reference to para. 5 of Government of India Resolution No. $\frac{6}{B\,O.}$ A. R., dated 23rd March 1893, I am directed to forward 35 * printed copies of the Capital revised estimate, 1892–93, and budget estimate, 1893–94, of the South Indian Railway.

* 10 copies to Simla.
25 " to Calcutta.

2. These estimates have been prepared in accordance with the figures accepted by the Government of India.

3. The schedules of sanctioned, unsanctioned and unforeseen works will follow.

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

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

OOTACAMUND,
6th May 1893.

Exd. T. Peters.
Spare Copies

RAILWAY.

Govt. of {1893} Madras.

PUBLIC WORKS.

Dated May, 6th.

Read. *Encl.*

6th Mav 1893, No. 827 R.

MAY.

South Indian Railway

Forwarding 35 printed copies of the Capital revised estimate and budget estimate for 1892-93 and 1893-94 respectively of the —.

6

Final Issue.

Public Works Department

Capital Expenditure on Public Works &
Not charged against Revenue

48 - State Railways - Construction

Revised & Budget Estimates

of

Construction works on the South Indian Railway

for

1892-93 & 1893-94

6

2

Memorandum.

1892-93 Rs

1893-94 Rs

Grants sanctioned as per Public Works Department Budget orders No. 6/B-O A-R Dated 28 March 1893

775.000 For Cash outlay on works on Villupuram Gun: Cuddalore Railway

3517.000 Credit on Account of transfer of Outlay on the Dharmavaram Guntakal section to End of December 1892 to S. M. Railway.

145.000 For Cash outlay on works of the South Indian Ry 601.000

4437.000 Total 601.000

Programme.

920.000 Cash outlay 601.000

3517.000 Credit on Account of transfer to S.M.R

163.000 Value of stores to be drawn from stock South Indian Railway 184.000

114.000 — Do — do — from Villupuram Gudalur Ry

2320.000 Total outlay on works 2445.000

678.000 Dr. Net stores transactions as per stores Budget Cr 1308.000

1642.000 * Total Indian Grant 1137.000

* Villupuram Gudalur Railway Cr 2742.000

South Indian Railway 1100.000

1642.000

A. S.I.Ry Rs 792000 } shown in Budget
V.G.Ry Rs 114000 } Orders as belonging
678000 } Wholly to the South Indian Railway

PUBLIC WORKS DEPARTMENT.

Capital Expenditure on Public Works not charged against Revenue.

48.—STATE RAILWAYS—CONSTRUCTION.

REVISED AND BUDGET ESTIMATES

OF THE

SOUTH INDIAN STATE RAILWAY

FOR

18 AND 18

MEMORANDUM.

THE GRANT FOR EXPENDITURE ON THE SOUTH INDIAN STATE RAILWAY FOR 18 , IS Rs. , APPROPRIATED AS FOLLOWS :—

	Rs.
NET EXPENDITURE IN INDIA—*vide* GENERAL ABSTRACT	
EXPENDITURE IN ENGLAND—*vide* SCHEDULE C.	
TOTAL GRANT ...	

THE BUDGET ESTIMATE CONTEMPLATES A TOTAL EXPENDITURE OF Rs. AS UNDER :—

CASH OUTLAY ON WORKS AND SERVICES—*vide* GENERAL ABSTRACT ...	
" " " STORES—*vide* SCHEDULE A.	
APPROPRIATION TO LINE OF EXPENDITURE IN ENGLAND—*vide* GENERAL ABSTRACT	
EXCHANGE AND INSURANCE CHARGES ON EXPENDITURE IN ENGLAND—*vide* SCHEDULE A.	

AND IS PROVIDED FOR AS FOLLOWS :—

	Rs.
APPROPRIATION TO LINE OF EXPENDITURE IN ENGLAND ...	
CREDITS TO BE REALIZED FROM REVENUE FOR STORES TO BE ISSUED—FROM APPENDIX A. (5)	
CREDITS TO BE REALIZED FROM REVENUE FOR WORKSHOP OUT-TURN—FROM APPENDIX A. (4)	
CREDITS TO BE REALIZED FROM OTHER DEPARTMENTS FOR STORES TO BE TRANSFERRED—FROM APPENDIX A. (5).	
CREDITS TO BE REALIZED FROM SALES—FROM APPENDIX A. (6)	
BALANCE—BEING INDIAN GRANT REQUIRED AS ABOVE	

CAPITAL REVISED AND BUDGET ESTIMATES
OF THE SOUTH INDIAN STATE RAILWAY FOR 1892-93 AND 1893-94

Vellupuram Sanctioned Ry. General Abstract.

Main heads of Expenditure.	1 Actuals to end of 1891-92	2 Budget Grant 1892-93	3 Revised Estimate, 1892-93 Cash.	3 Revised Estimate, 1892-93 Stores.	3 Revised Estimate, 1892-93 Total.	4 Credits to be realized during 1892-93	5 Total for 1892-93.	6 Actuals to end of 1892-93 (Columns 1 + 5).	7 Budget Estimate 1893-94	8 Total to be spent in 1893-94	Required for Lines under Construction only. Remaining to be spent in future years.	Sanctioned estimate.
Works and Services.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
I.—Preliminary Expenses ...	434760							434760				
II.—Land	277094	1116	17999	201	18200			277094				
III.—Formation	2264078	15000	58000	5000	63000			2264078				
IV.—Bridge-work	5904692	100000	99500	4500	104000			5904692				
V.—Fencing	143643	8760	23500	2750	26250			143643				
VI.—Electric Telegraph	7470	400	2000	750	2750			7470				
VII.—Ballast and permanent-way ...	5884035	23000	84000	5000	89000			5884035				
VIII.—Stations and Buildings ...	850721	359937	159031	29245	188276			850721				
Total Construction Accounts ...	15766513	621213	454080					15766513	— Nil —	— Nil —	Formation, Estimate for Bridge-work sanctioned for 1893 Fencing 1893.	2,55,570 / 2,42,305-2
IX.—Plant	21839							21839				
X.—Ferries, &c.	30156	1800	4228	1744	5972			30156				
XI.—Rolling stock	1920618	89921	85705					1920618				
XII.—General charges as per Schedule B.												
Loss by Exchange												
Purchase of the Line												
Total expenditure on final Heads ...	20920623	900134	713585	114000	827585	192.18.94	18298.94	20926194				19,00,257
Miscellaneous Advances ...	5571	2000						5571				
Total ...	20926194	902134	713585	114000	827585	192.18.94	18298.94	20926194				
Deduct.—Receipts on Capital Account ...		1374										
Grand Total, Works and Services ...	20926194	900760	713585	114000	827585	192.18.94	18298.94	20926194				
Stores Accounts.												
As per Schedule A.												
Deduct—Debits to the Indian Books by credits to "expenditure in England" for value of English Stores and other items charged off in England	20926194	900760	713585	114000	827585	192.18.94	18298.94	20926194				
Net Indian expenditure ...	20926194	900760	713585	114000	827585	192.18.94	18298.94	20926194				

J. Stt. Wingate
Actgent.

PUBLIC WORKS DEPARTMENT.

Capital Expenditure on Public Works not charged against Revenue.

48.—STATE RAILWAYS—CONSTRUCTION.

REVISED AND BUDGET ESTIMATES

OF THE

SOUTH INDIAN STATE RAILWAY

FOR

18 AND 18

MEMORANDUM.

THE GRANT FOR EXPENDITURE ON THE SOUTH INDIAN STATE RAILWAY FOR 18 , IS Rs. , APPROPRIATED AS FOLLOWS :—

	Rs.
NET EXPENDITURE IN INDIA—*vide* GENERAL ABSTRACT	
EXPENDITURE IN ENGLAND—*vide* SCHEDULE C.	
TOTAL GRANT ...	

THE BUDGET ESTIMATE CONTEMPLATES A TOTAL EXPENDITURE OF Rs. AS UNDER :—

CASH OUTLAY ON WORKS AND SERVICES—*vide* GENERAL ABSTRACT ...
" " " STORES—*vide* SCHEDULE A. ... ...
APPROPRIATION TO LINE OF EXPENDITURE IN ENGLAND—*vide* GENERAL ABSTRACT ... ...
EXCHANGE AND INSURANCE CHARGES ON EXPENDITURE IN ENGLAND—*vide* SCHEDULE A. ... ...

AND IS PROVIDED FOR AS FOLLOWS :—

	Rs.
APPROPRIATION TO LINE OF EXPENDITURE IN ENGLAND ...	
CREDITS TO BE REALIZED FROM REVENUE FOR STORES TO BE ISSUED—FROM APPENDIX A. (5)	
CREDITS TO BE REALIZED FROM REVENUE FOR WORKSHOP OUT-TURN—FROM APPENDIX A. (4)	
CREDITS TO BE REALIZED FROM OTHER DEPARTMENTS FOR STORES TO BE TRANSFERRED—FROM APPENDIX A. (5).	
CREDITS TO BE REALIZED FROM SALES—FROM APPENDIX A. (6)	
BALANCE—BEING INDIAN GRANT REQUIRED AS ABOVE	

South Indian Ry.

CAPITAL REVISED AND BUDGET ESTIMATES
OF THE SOUTH INDIAN STATE RAILWAY FOR 1892-93 AND 1893-94
General Abstract.

Main heads of Expenditure.	1 Actuals to end of 1891-92	2 Budget Grant 1892-93	3 Revised Estimate, 1892-93 Cash.	Stores.	Total.	4 Budget Estimate, 1893-94 Cash.	Stores.	Total.	5 Total probable outlay to end of 1893-94 (Columns 1, 3 and 4)	6 Required for lines under Construction only. Remaining to be spent in future years.	7 Sanctioned estimate.
Works and Services.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
I.—Preliminary Expenses	73738	"	"	"	"	"	"	"	479398		
II.—Land	88981	13204	13916	84	14000	16555	75	16630	393905		
III.—Formation	1005801	16431	5000	"	5000	41455	"	41455	3031224		
IV.—Bridge-work	1524350	87526	7900	100	8000	49874	1257	51131	6278673		
V.—Fencing	59827	2076	100	2400	2500	7867	5269	13136	224910		
VI.—Electric Telegraph	"	"	"	"	"	"	232	232	17202		
VII.—Ballast and permanent-way ...	1533068	31784	5000	45000	50000	31295	56883	88178	6567197		
VIII.—Stations and Buildings	542244	270069	117056	90485	207541	137951	182907	320858	1962467		
Total Construction Accounts ...	4828006	342300	148972	138069	287041	284997	246623	531620	18894906		
IX.—Plant	193042	"	28	11745	11773	179	14356	14535	404189		
X.—Ferries, &c.	"	"	"	"	"	"	"	"	"		
XI.—Rolling stock	547693	1000000	6000	11000	17000	284084	1583021	1867105	5746030		
XII.—General charges as per Schedule B.	640675	"	"	2186	2186	31740	"	31740	3255019		
Loss by Exchange	242360	"	"	"	"	"	"	"	242360		
Purchase of the Line	46925570	"	"	"	"	"	"	"	46925570		
Total expenditure on final Heads ...	5340346	1342300	155000	163000	318000	601000	1844000	2445000	74469584		
Miscellaneous Advances ...	20685	700	"	"	"	"	"	"	10671		
Total ...	5428031	1343000	145000	163000	308000	601000	1844000	2445000	74479225		
Deduct.—Receipts on Capital Account ...	385172	813	"	"	"	"	"	"	385172		
Grand Total, Works and Services ...	49562859	1342187	145000	163000	308000	601000	1844000	2445000	70614053		
Stores Accounts											
As per Schedule A.	"	"	"	"	"	"	"	"	"		
Deduct—Debits to the Indian Books by credits to "expenditure in England" for value of English Stores and other items charged off in England	49562859	1342187	145000	163000	308000	601000	1844000	2445000	70614053		
	"	"	"	"	"	"	"	"	"		
Net Indian expenditure ...	49562859	1342187	145000	163000	308000	601000	1844000	2445000	70614053		

J. H. L. Mesnier
Agent

SCHEDULE A.

Abstract Estimate for STORES for the years 18 *and* 18

Suspense heads.	Actual balance at end of 18	Revised Estimate, 18 Debits. Cash.	Stores.	Total.	Credits.	Net debit or Credit.	Probable balance at end of 18	Budget Estimate, 18 Debits. Cash.	Stores.	Total.	Credits.	Net debit or credit.	Probable balance at end of 18
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Purchases as per Appendix A (1)													
London stores „ „ A (2)													
London Invoices „													
Manufactures „ „ A (3)													
Workshop manufactures „ A (4)													
Stores in depots „ A (5)													
Sales „ A (6)													
Total ...													

(a) English cost at 2 shillings Rs.
Exchange and insurance Rs.
Rs.

Dated 189

Agent,
South Indian State Railway.

NOTE.—The sum total available for *cash* outlay during 18 on the various suspense heads is Rs as shewn above. It must be distinctly understood that cash expenditure to the extent provided for under each head can only be incurred conditionally upon its being evident that the credits calculated upon will be fully realized. It will be necessary for the local authorities of the line to watch the Suspense transactions closely, and it will be the duty of the Examiner to make a careful estimate of the position of each suspense account every month in the forms of the Appendices A (1) to A (6) attached; and to bring any appreciable variations or expected variations to the notice of the Manager or Engineer-in-Chief without delay. In cases in which it is found that the credits taken in the Budget Estimates are not likely to be realized, it will be incumbent upon Managers or Engineer-in-Chief to restrict the cash expenditure, as far as possible, or where this is not feasible, to bring the fact to the notice of the Government of India at once. It will be within the discretion of the Manager or Engineer-in-Chief to dispense with the preparation of these monthly estimates during the first quarter of the financial year. On the other hand, if the monthly estimates show that more credits are likely to be realized than were calculated upon in framing the budget estimate, and that money is likely to remain unutilised, it will be the duty of the Manager or Engineer-in-Chief to apprise the Government of the fact with like promptitude.

SCHEDULE E. A

CAPITAL AND REVENUE.

Budget Estimate of General Charges of the Railway for the year 1892-94

NOTE:—*This schedule is required in detail in the case of Lines under construction only, the abstract at the end will be sufficient in the case of open Lines.*

NUMBER. 1892-93	NUMBER. 1893-94	DETAIL.	Monthly salary of Office.	REVISED ESTIMATE, 1892-93 Per mensem.	Per annum.	Distribution of charges. Capital.	Revenue.	Total.	BUDGET ESTIMATE, 1893-94 Per mensem.	Per annum.	Distribution of charges. Capital.	Revenue.	Total.	REMARKS.
		1. Direction												The Head Quarters Establishment has been divided equally between the Vellipuram Gundakal State Railway and Dharmavaram Guntakal Ry.
1		Superintending Engineer	1,100		1,677	1,677	"	1,677						
1		Engineering Assistant	200		200	200	"	200						
1		Clerk of Works	200	140	1,680	1,680	"	1,680	140	140	140	"	140	
	29	Office Establishment			922	922	"	922		222	222	"	222	
	4	Peons			600	600	"	600		322	322	"	322	
		Contingencies			540	540	"	540						
		Travelling Expenses			102	102	"	102						
		Govt Supervision			1639	1639	"	1639						
		Travelling Allowance			900	900	"	900		120	120	"	120	
		Pension & Leave Contrib			575	575	"	575						
		Office accommodation			60	60	"	60						
		Instruments			"	"	"	"						
		Office Expenses			550	550	"	550		600	600	"	600	
		Total Direction			16558	16558	"	16558		7408	7408	"	7408	
		2. Engineering												
1		Executive Engineer 1° grade	950		(1) 31	31	"	31						(1) for a portion of a month
1		Do 2° "	800		(2) 2640	2640	"	2640						(2) for 3¼ months
1		Do 3° "	700		(3) 1084	1084	"	1084						(3) for 1½ months
2		Assistant " 2° "	350		(4) 2764	2764	"	2764						(4) for 7 months nearly
1		Do " 3° "	250		(5) 202	202	"	202						(5) for 1 months only
1		Temporary Engineer 1/2	350		(6) 91	91	"	91						(6) for a portion of a month
1		Do	300		100	100	"	100						
2		Do	250		(7) 2024	2024	"	2024						(7) 1 for 7 and 1 for 3½ months
		Upper Subordinates												
1		Sub Engineer 1° grade	400		(8) 507	507	"	507						(8) for 1¼ months
2		do 2° "	300		(9) 1710	1710	"	1710						(9) 1 for 4 months and the other for 2 months nearly
1		do 3° "	250		(10) 974	974	"	974						(10) for 4 months only
2		Supervisor 1° "	200		(11) 2613	2613	"	2613						(11) 1 for 7 and 1 for 6 months
2		do 2° "	150		(12) 689	689	"	689						(12) 1 for 4 months and 1 for a portion of a month
2		Overseer 1° "	100		(13) 1346	1346	"	1346						(13) 1 for 10 months and 1 for a portion of a month
1		do 2° "	80		(14) 296	296	"	296						(14) for 4 months only
		Eng'g carried over			17631	17631	"	17631						
		carried over			16558	16558	"	16558		7408	7408	"	7408	
		Telegraph — Office Expenses for S. I Ry				2186								Depreciation for value of stores obtained for telegraph purposes previous to opening of the Nellore Branch
		Grand Total				82486								

SCHEDULE D. A

CAPITAL AND REVENUE.

Budget Estimate of General Charges of the Railway for the year 1893-94

NOTE:—*This schedule is required in detail in the case of Lines under construction only, the abstract at the end will be sufficient in the case of open Lines.*

NUMBER.		DETAIL.	Monthly salary of Office.	REVISED ESTIMATE, 1892-93					BUDGET ESTIMATE, 1893-94					REMARKS.
1892-93	1893-94			Per mensem.	Per annum.	Distribution of charges. Capital.	Revenue.	Total.	Per mensem.	Per annum.	Distribution of charges. Capital.	Revenue.	Total.	
		1. Direction												The Head Quarters Establishment has been
		Brought forward			16558	16558	-	16558		7408	7408	-	7408	
		Engineering Establishment			17631	17631	-	17631						
		Temporary Draughtsman	200		(15) 38	38	-	38						(15) for a portion of a month.
		do	150		(16) 480	480	-	480						(16) for 3 months each
2	2	do	70-140		(17) 1720	1720	-	1720		2340	2340	-	2340	(17) 1 for 12, and 1 for 6 months
		Lower Subordinates												
2	1	Sub Overseers	35-70		(18) 1135	1135	-	1135		840	840	-	840	(18) for 10 months each
5	1	Temporary Draughtsman	30-60		(19) 1484	1484	-	1484		600	600	-	600	(19) 1 for 12; 1 for 10; 1 for 6; 1 for 3½; and 1 for 2 months
		Office Establishment.												
2	2	Accountants	60-100		(20) 1332	1332	-	1332		2688	2688	-	2688	(20) 1 for 12 months and 1 for 6 months nearly
34	9	Clerks	20-60		(21) 7201	7201	-	7201		3060	3060	-	3060	(21) 12 for 12 months and the remainder for varying periods
5	-	Assistants	50		(22) 1260	1260	-	1260						(22) 1 for 12 months and the remainder for varying periods.
18	5	Draftsmen	6-8		(23) 1401	1461	-	1461		252	252	-	252	
8		Mistries	5-7		(24) 192	192	-	192						
28		Jamadars	5-7		(25) 406	406	-	406						(23-24-25+26) Varying number and varying periods
1		Draftsmen	5-7		180	180	-	180						
5		Surveyors			(26) 97	97	-	97						
		Police Establishment			2016	2016	-	2016						
		Pensions & Leave Contrib.			3300	3300	-	3300		468	468	-	468	
		Travelling Allowances			2200	2200	-	2200		600	600	-	600	
		Sub Divisional allowances			509	509	-	509						
		Office accommodation			1000	1000	-	1000						
		Quarters			300	300	-	300						
		Instruments			1000	1000	-	1000						
		Office Expenses			2000	2000	-	2000		600	600	-	600	
		Total Engineering			35959	35959	-	35959		12648	12648	-	12648	
		3. Stores												
-	1	Chief Storekeeper	100		(27) 3030	3030	-	3030		1200	1200	-	1200	(27) 2 for 12; 1 for 8½ and 1 for 6 months
15	3	Store Clerks	35		(28) 2636	2636	-	2636		1260	1260	-	1260	(28) 4 for 12 months and others for varying periods
5	1	Clerk	25		(29) 804	804	-	804		300	300	-	300	(29) 2 for 2 months and others for varying periods
21	4	Peons	6-7		(30) 852	852	-	852		252	252	-	252	(30 + 31) Varying number and varying periods
22	4	Draftsmen	6-7		(31) 1146	1146	-	1146		312	312	-	312	
		Travelling allowances			220	220	-	220		120	120	-	120	
		Office Expenses			500	500	-	500		240	240	-	240	
		Total Stores			8883	8883	-	8883		3684	3684	-	3684	
		Carried over			61400	61400	-	61400		23740	23740	-	23740	
		Engineering - Office Expenses for S. I. Ry					2186							Depreciation for value of stores obtained for Railway purposes prior to opening of the Railway Branches
		Grand Total					82486							

SCHEDULE D. A

CAPITAL AND REVENUE.

Budget Estimate of General Charges of the Railway for the year 1893-94

NOTE:—*This schedule is required in detail in the case of Lines under construction only, the abstract at the end will be sufficient in the case of open Lines.*

NUMBER. 1892-93	NUMBER. 1893-94	DETAIL.	Monthly salary of Office.	REVISED ESTIMATE, 1892-93 Per mensem.	Per annum.	Distribution of charges. Capital.	Revenue.	Total.	BUDGET ESTIMATE, 1893-94 Per mensem.	Per annum.	Distribution of charges. Capital.	Revenue.	Total.	REMARKS.
		Brought Forward		61400	61400	-	61400		23740	23740	-	23740		
		4. Audit & Accounts												
1	1	Accountant 1st Grade	350-370	4340	4340	-	4340		2240	2240	-	2240		
2	1	Do. 4th "	110-112	(32) 2075	2075	-	2075		798	798	-	798		(32) 1 for 12 and 1 for 6 months
35	28	Office Establishment		(33) 5511	5511	-	5511		4146	4146	-	4146		(33) 26 for 12 months and remainder for varying periods
7		Stores &c.		(34) 1576	1576	-	1576							
3	3	Contingencies		264	264	-	264		135	135	-	135		(34) 5 for 12 months and remainder for varying periods
		Pension & Leave Contribution		619	619	-	619		294	294	-	294		
		Travelling allowances		5	5	-	5		87	87	-	87		
		Office Expenses		800	800	-	800		300	300	-	300		
		Total Audit & Accounts		16590	16590	-	16590		8000	8000	-	8000		
		5. Medical & Sanitation												
		Allowances to Civil Surgeons	50	150	150	-	150							
		Establishment		(35) 1548	1548	-	1548							(35) 1 for 12 months the remainder for varying periods
		Contingencies		(36) 163	163	-	163							(36) for varying periods
		Travelling Allowances		192	192	-	192							
		Office Expenses		200	200	-	200							
		Total Medical & Sanitation		1853	1853	-	1853							
		Locomotive												
		Establishment												
		Contingencies		4	4	-	4							
		Quarters		453	453	-	453							
		Total Locomotive		457	457	-	457							
		Total General Charges. Tellipuram Gudalur Ry		80300	80300	-	80300		31740	31740	-	31740		
		add Enquiry - Office Expenses for S. I Ry					2186							Depreciation for value of stores obtained for telegraph purposes prior to opening of the Nellore Branch
		Grand Total					82486							

Budget Estimate of General Charges of the Railway for the year 18 .—(contd.)

Number.		Detail.	Monthly salary of Office.	Revised Estimate, 18					Budget Estimate, 18					Remarks.
				Per mensem.	Per annum.	*Distribution of charges.* Capital.	Revenue.	Total.	Per mensem.	Per annum.	*Distribution of charges.* Capital.	Revenue.	Total.	
18	18													

Abstract of General Charges for 1892-93 and 1893-94

Sub-heads of Establishment.	Revised Estimate, 1892-93	Budget Estimate, 1893-94	Distribution. *Capital.* 1892-93	*Capital.* 1893-94	*Revenue.* 1892-93	*Revenue.* 1893-94
Direction or General	16558	7408	16558	7408	"	"
Engineering	38145	12648	38145	12648	"	"
Locomotive	457	"	457	"	"	"
Traffic	"	"	"	"	"	"
Stores	8883	3684	8883	3684	"	"
Audit and Accounts	16590	8000	16590	8000	"	"
Medical and Sanitation	1853	"	1853	"	"	"
Total ..	82486	31740	82486	31740	"	"

J. H. L. Mgaunier
for Agent,
South Indian State Railway.

14

Final Issue

Public Works Department

Capital Expenditure on Public Works

Not Charged against Revenue

48 State Railways - Construction

Revised & Budget Estimates

of

Stores transactions on the South Indian Railway

for

1892-93 & 1893-94

E 3
Dlw 4/19/93

1892-93

1893-94

Memorandum

955000 — Grant sanctioned as per Public Works Department Budget orders No 6 dated 23rd March 1893 for Indian outlay — 536000

Grant for English outlay

955000 — 536000

viz

Net transactions as per General Abstract — 678000 — Or 1308000

Stores to be issued to capital and specially provided in Works Items — 277000 — 1844000

955000 — 536000

The Budget Estimate contemplates a total expenditure of Rs 30.14.450 as under:—

1764691	Cash outlay on Stores	1452416
1300000	London account - Stores at par	850000
120000	Do Miscellaneous at par	110000
705866	Exchange & Insurance - Stores	533051
62108	Do Miscellaneous	68983
3952665		3014450

and is provided for as follows:—

Credits to be realized from Revenue for Stores

2133496	As per Schedule	E	2079657	
120000	"	D	120000	
10000	"	C	10000	2209657
182108	For Home Payments			178983
552061	By Sales, Schedule F			89810
2997665				2478450

Balance being Indian Grant required, as above — 955000 — 536000

SCHEDULE A. Capital Revised & Budget Estimates of STORES transactions for the years 1892-93 and 1893-94
General abstract

Suspense heads.	Actual balance at end of 1891-92	Revised Estimate, 1892-93					Probable balance at end of 1892-93	Budget Estimate, 1893-94					Probable balance at end of 1893-94
		Debits.			Credits.	Net debit or credit.		Debits.			Credits.	Net debit or credit.	
		Cash.	Stores.	Total.				Cash.	Stores.	Total.			
Schedule.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Purchases as per Appendix A (1)	117857	1559691	-	1559691	1500000	59691	[illegible]	1259000	-	1259000	1281605	22605	82771
London stores „ „B	175396	60000	1995880	2055880	805880	1250000	1425396	60000	1372381	1432381	2857051	1424670	426
London Invoices	361	-	2005866	2005866	1995880	9986	6625	-	1383051	1383051	1372381	10670	17295
Manufactures „ „C	32760	30000	-	30000	50000	20000	12760	38416	-	38416	50000	11584	1176
Workshop manufactures „D	266241	115000	800000	915000	900000	15000	281241	95000	1800000	1895000	2000000	105000	176241
Stores in depots „E	3282928	-	3125880	3125880	3762557	636677	2646251	-	6058656	6058656	5813467	245189	2891440
Sales „F (6)	6287	-	552061	552061	552061	-	6287	-	89810	89810	89810	-	6287
Deduct Debits to Indian Total Revenue ...	3640394	1764691	8479687	10244378	9566378	678000	4318394	1452416	10703898	12156314	13464314	1308000	3010394
Net Indian transactions ...	3640394	1764691	8479687	10244378	9566378	678000	4318394	1452416	10703898	12156314	13464314	1308000	3010394

(a) English cost at 2 shillings Rs. 960000 — Stores 850000 — Miscellaneous 110000
Exchange and insurance Rs. 602034 — 533051 — 68983
Rs. 1562034 — 1383051 — 178983

Dated 26 April 1893.

J. H. L. Maunier for Agent,
South Indian State Railway.

NOTE.—The sum total available for *cash* outlay during 18 93-94 on the various suspense heads is Rs. 1452416 as shewn above. It must be distinctly understood that cash expenditure to the extent provided for under each head can only be incurred conditionally upon its being evident that the credits calculated upon will be fully realized. It will be necessary for the local authorities of the line to watch the Suspense transactions closely, and it will be the duty of the Examiner to make a careful estimate of the position of each suspense account every month in the forms of the Appendices A (1) to A (6) attached; and to bring any appreciable variations or expected variations to the notice of the Manager or Engineer-in-Chief without delay. In cases in which it is found that the credits taken in the Budget Estimates are not likely to be realized, it will be incumbent upon Managers or Engineer-in-Chief to restrict the cash expenditure, as far as possible, or where this is not feasible, to bring the fact to the notice of the Government of India at once. It will be within the discretion of the Manager or Engineer-in-Chief to dispense with the preparation of these monthly estimates during the first quarter of the financial year. On the other hand, if the monthly estimates show that more credits are likely to be realized than were calculated upon in framing the budget estimate, and that money is likely to remain unutilised, it will be the duty of the Manager or Engineer-in-Chief to apprise the Government of the fact with like promptitude.

Schedule A

~~APPENDIX A. (1)~~

SOUTH INDIAN STATE RAILWAY.

Details of the estimated transactions under the head "PURCHASES."

~~Note.—For local use only; not to be printed with the Budget Estimate.~~

Particulars.	Revised Estimate, 1892-93			Budget Estimate, 1893-94		
	Cash.	Stores.	Total.	Cash.	Stores.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Balance at commencement of year.	-	-	11257	-	-	11
Debits during the year.						
Local purchases.						
Firewood	120000	-	120000	150000	-	150000
Coal	700000	-	700000	500000	-	500000
Timber	225000	-	225000	200000	-	200000
Metals	4000	-	4000	5000	-	5000
Sleepers	-	-	-	-	-	-
Stationery	66500	-	66500	45000	-	45000
Oil	127000	-	127000	135500	-	135500
Freight	-	-	-	-	-	-
Landing charges	-	-	-	-	-	-
Miscellaneous including Running Stores ...	317191	-	317191	223500	-	223500
Total purchases ...	1559691	-	1559691	1259000	-	1259000
Total Balance *plus purchases* ...	-	-	1439834	-	-	1198834
Credits during the year.						
By amount transferred to the debit of "STORES" during the year ... Firewood 120000, Coal 850000, Timber 225000, Miscellaneous 305000	1500000	-	1500000	1281605	-	1281605
Balance expected at end of year.	-	-	-60308	-	-	-82771
Difference between opening and closing balances	-	-	59691	-	-	-22605

NOTE.—*Cash outlay in India* to the extent of Rs. 1259000 is provided for in this schedule during 1893-94

Revenue Accounts

Schedule B.

~~APPENDIX A. (2)~~

SOUTH INDIAN STATE RAILWAY.

Details of the estimated transactions under the head "LONDON STORES."

~~Note.—For local use only; not to be printed with the Budget Estimate.~~

Particulars.	Revised Estimate, 1892-93						Budget Estimate, 1893-94.						Objects for which required.
	English cost at 2 shillings per rupee.	Indian charges.			Grand Total. A.		English cost at 2 shillings per rupee.	Indian charges.			Grand Total. B.		
		Cash.	Exchange and Insurance.	Total.				Cash.	Exchange and Insurance.	Total.			
	Rs.	Rs.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.		
Balance at commencement of year	300000	10000	162300	172300	1753396		176440	200	95500	95700	1425396		
Supplies during the year.													
Permanent way ...	170000	500	9080	9580	472300		700000	38700	375000	413700	1113700		Rev: Renewals
Station Yards &c. ...	209360	10000	117500	127500	265880		700000	38700	375000	413700	1113700		Do
Spare parts of Rolling Stock ...	44000	500	23000	23500	336860		100000	100	55500	56000	156000		Do
Miscellaneous ...					63500								Workshop &c.
Stores for Capital Works													Capl: Workshop
Workshop Machinery ...		200	9500	9700	273400						2055880		Capl: new
Rolling Stock ...		38700	375000	413700	1113700								works
Miscellaneous ...		100	55500	56000	156000								
Total supplies ...	1294000	60000	701880	761880	2055880		843330	60000	589051	589051	1432381		
Total Balance *plus* debits ...					2231276						2857777		
Credits during the year.													
By amount transferred to the head "Stores" for Capl. Revenue Local					105880 700000						1623041 1234000		
Balance expected at end of year ...					805880						2857051		
Difference between opening and closing balances ...					1425396						726		
					1250000						-1422670		

NOTE.—This schedule provides for supplies from England to the value of Rs. [illegible] and cash outlay in India to the amount of Rs.

Schedule C.

~~APPENDIX A. (3)~~

SOUTH INDIAN STATE RAILWAY.

Details of the estimated transactions under the head "MANUFACTURES."

~~NOTE.—For local use only; not to be printed with the Budget Estimate.~~

Particulars.	Revised Estimate, 1892-93			Budget Estimate, 1893-94.		
	Cash.	Stores.	Total.	Cash.	Stores.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Balance at commencement of year.			32760			12760
Debits during the year.						
Quarrying	10000		10000	15000		15000
Brick manufacture	19000		19000	17416		17416
Lime manufacture	1000		1000	6000		6000
Tile manufacture						
Total debits ...	30000		30000	38416		38416
Total Balance *plus debits* ...			62760			51176
Credits during the year.						
By value of out-turn charged to the head "STORES" ...			40000			40000
Do. do. to Capital heads..						
Do. do. to Revenue do.			10000			10000
Total Credits			50000			50000
Balance expected at end of year...			12760			1176
Difference between opening and closing balances			-20000			-11584

NOTE.—This schedule provides for cash outlay in India of Rs. 38416. during 1893-94.

Schedule D.

~~APPENDIX A. (4)~~

SOUTH INDIAN STATE RAILWAY.

Details of the estimated transactions under the head "WORKSHOP MANUFACTURES."

NOTE.—~~For local use only; not to be printed with the Budget Estimate.~~

Particulars.	Revised Estimate, 1892-93			Budget Estimate, 1893-94.		
	Cash.	Stores.	Total.	Cash.	Stores.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Balance at commencement of year.			266241			281241
Debits during the year.						
Works in progress	35000	200000	235000	30000	200000	230000
New Works	80000	600000	680000	65000	1600000	1665000
Total debits ...	115000	800000	915000	95000	1800000	1895000
Total Balance *plus debits* ...			1181241			2176241
Credits during the year.						
By value of out-turn charged direct to Revenue Account ...			120000			120000
Do. do. to Stores ...			780000			1880000
Do. do. to Capital Account.						
Total credits ...			900000			2000000
Balance expected at end of year ...			281241			176241
Difference between opening and closing balances			15000			-105000

NOTE.—This schedule provides for cash outlay in India of Rs. 95000 during 1893-94

APPENDIX A. (5)

SOUTH INDIAN STATE RAILWAY.

Details of the estimated transactions under the head "STORES."

NOTE.—*For local use only; not to be printed with the Budget Estimate.*

Particulars.	Revised Estimate, 18			Budget Estimate, 18		
	Cash.	Stores.	Total.	Cash.	Stores.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Balance at commencement of year.						
Debits during the year.						
By amount transferred from the head "*Purchases*" ...						
By amount transferred from the head "*London Stores*" ...						
By amount transferred from the head "*Manufactures*" ...						
By amount transferred from the head "*Workshop Manufactures*" ...						
Total debits ...						
Total Balance *plus debits* ...						
Credits during the year.						
Issues to Capital Account ...						
" to Revenue Account ...						
" Manufactures ...						
" Workshop Manufactures ...						
By transfers to other Departments.						
" to "Sales" Account.						
Total Issues ...						
Balance expected at end of year...						
Difference between opening and closing balances						

Schedule E.

Details of the Estimated transactions under the head "Stores"

Particulars	Revised Estimate 1892-93	Budget Estimate 1893-94	Particulars	Revised Estimate 1892-93	Budget Estimate 1893-94
To Balance at Commencement of year	32,82,928	26,46,251	By issues during the year		
To Receipts during the year			To Capital works		
Local Purchases			Land	285	75
Firewood	120000	150000	Formation	5000	
Coal	850000	500000	Bridge work	62900	1257
Timber	225000	200000	Fencing	6900	5269
Miscellaneous	305000	431605	Electric Telegraph	7750	232
London Stores			Ballast and Permanent way	20500	56883
for Capital works	105880	1623051	Stations and Buildings	119760	182907
" Revenue purposes	700000	12,34000	Plant	3255	14356
Manufactures			Rolling Stock	237174	1583021
Stones	10000	10000	General Charges	3214	
Bricks	30000	30000	To Workshop manufacture		
Workshop manufacture			Miscellaneous Stores	800000	1800000
Miscellaneous Stores	780000	351000	To Revenue working Expenses.	213496	2079657
Locomotive		469000	To Sales as per Schedule F	552061	89810
Coaching Vehicles		900000	Total Issues	37,62,557	58,13,467
Goods Vehicles		160000	Balance Expected at close of year	26,46,251	28,91,440
Total Receipts during the Year	31,25,880	6058656	Grand Total	6408808	8704907
Grand Total	6408808	8704907	Difference between opening and closing Balances.	636677	245189

Schedule F

7

~~APPENDIX A.~~ (6)

SOUTH INDIAN STATE RAILWAY.

Details of the estimated transactions under the head "SALES."

~~NOTE.—For local use only; not to be printed with the Budget Estimate.~~

Particulars.	Revised Estimate, 1892-93			Budget Estimate, 1893-94		
	Cash.	Stores.	Total.	Cash.	Stores.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Balance at commencement of year.	-	-	6287	-	-	6287
Debits during the year.						
Stores sold to Contractors and others	-	52061	52061	-	49810	49810
Transfers to other Rys:—						
Ornamental way materials	-	370000	370000	-	-	-
Miscellaneous Stores	-	130000	130000	-	40000	40000
Total debits ...	-	552061	552061	-	89810	89810
Total Balance *plus debits* ...	-	-	558348	-	-	96097
Credits during the year.						
By value recovered	552061	-	552061	89810	-	89810
Balance expected at end of year...	-	-	6287	-	-	6287
Difference between opening and closing balances	-	-	-	-	-	-

SCHEDULE G.

Statement shewing sum set aside for expenditure in England on the South Indian State Railway during 1893–94

Particulars.		Amount.
		Rs.
Miscellaneous portions of Outstanding indents of 1892-93		2.60.000
Indent No. 12/1 working stores		127859
" " 13/2 permanentway Materials		302621
" " 14/3 working stores		19615
		710095
Reserve to meet further Indents to be sent forward viz. Permanentway	100.000	370385
Miscellaneous	135385	
Rolling Stock	135000	
	370385	
Total for Stores		1080480
Deduct indents not expected to be complied with.		230480
Net Demand for Stores		850.000
Home Establishment charges at par		110000
~~Reserve to meet further Indents likely to be sent forward hereafter for compliance during 18~~		
Total provision for expenditure in England ...		960000

Dated 26 April 1893

J. H. Le Mesurier
for Agent,
South Indian State Railway.

L 26691-71

Ors E.2 / 411 9/93

A No. 826 R 3 6th May 1893.

PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

Endorsement from the Comptroller for Rys } No. Inv. 204 of 2nd May 1893

Ordered that the final cost of the Capital granted Estimate 1892-93 and Budget Estimate 1893-94 of the Ambasamudram Ry: be forwarded to the Govt. of India with reference to para 5 of their Resolution No 6 / P.W. dated 23rd March 1893.

WLS Secy

J. Hill.
5/5 R

To the Comptroller for Rys
" Executive Engrs
" Estimate Table

A

No. 827 R

Government of Madras.

PUBLIC WORKS DEPARTMENT,

RAILWAY BRANCH.

To

THE SECY. TO THE GOVT. OF INDIA,

P. W. DEPARTMENT.

6th May 1893.

SIR,

With reference to para 5 of Govt. of India Resolution No. 6/R.O A.R. dated 23rd March 1893, I am directed to forward 35 printed copies of the Capital revised Estimate 1892-93 and Budget Estimate 1893-94 of the South Indian Railway.

2. These estimates have been prepared in accordance with the figures accepted by the Govt. of India.

F.W.R.

10 copies to Simla
25 — do — Calcutta

H.W.R. 8/6/93

5/5 R