

Public Works (1893) Department.

RAILWAY BRANCH.

G.O., No. 656R

DATED 5th April

[Despatch Abstract.]

Madras Railway. — Resolution of the Govt of India on the Revised and Budget Estimates for 1892-93 & 1893-94 respectively, of the — Communicated to the Consulting Engineer for Railways.

[illegible]

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

Service.	Head of account.	Budget estimate, 1892-93.	REVISED ESTIMATE, 1892-93.		BUDGET ESTIMATE, 1893-94		
			As proposed.	As accepted.	As proposed.	As accepted.	
MADRAS RAILWAY.			RS.	RS.	RS.	RS.	RS.
Receipts—							
Administrative		98,00,000	97,50,000	97,50,000	96,50,000	97,50,000	
Dues		8,00,000	8,50,000	8,50,000	9,00,000	9,00,000	
Financial		1,04,00,000	1,06,00,000	1,06,00,000	1,05,50,000	1,06,50,000	
Withdrawals—							
Administrative		54,00,000	54,00,000	54,00,000	53,50,000	54,00,000	
Dues		8,00,000	8,50,000	8,50,000	9,00,000	9,00,000	
Financial		62,00,000	62,50,000	62,50,000	62,50,000	63,00,000	
Net receipts—							
Administrative		42,00,000	43,50,000	43,50,000	41,00,000	43,50,000	
Dues		..	..	..	..	..	
Financial	XXVII	42,00,000	43,50,000	43,50,000	41,00,000	43,50,000	
CAPITAL.							
Outlay		23,00,000	17,00,000	16,50,000	19,01,180	19,00,000	
Refunds to treasury		21,50,000	22,00,000	21,75,000	23,50,000	23,50,000	
Net receipts in India		—1,50,000	10,000	5,25,000	4,48,820	4,50,000	
Outlay in England		11,13,000	1,14,720	7,29,000	14,24,500	15,05,000	
Net outlay		12,63,000	6,74,720	2,04,000	9,75,680	10,55,000	

2. *Major Head XXVII—Net Traffic Receipts.*—The increase of Rs. 1,50,000 in the revised estimate of administrative earnings over the budget estimate of 1892-93 is due to the traffic during January and February having been unusually favorable and there are prospects of its being likely to continue during March 1893. The revised estimate of expenses is placed at the figure passed in the budget estimate.

The increase of Rs. 50,000 in the estimates of suspense receipts and expenses over the budget estimates is due to increased transactions with foreign lines.

3. Judging from the present state of traffic and future prospects, the Government of India see no reason for anticipating that the results of 1893-94 will be less favorable than the present year, and the budget estimate of earnings and expenses are placed at the figures adopted at the revised estimate of the current year.

4. *Capital Account of Indian Railway Companies.*—The revised estimate of capital outlay is placed at Rs. 16,50,000 against Rs. 23,00,000 passed in budget orders, the transactions having been originally over-estimated. The revised estimate of capital receipts is only Rs. 25,000 in excess of the budget estimate.

5. The budget estimate of capital outlay in 1893-94 is Rs. 2,50,000 in excess of the amount adopted as the revised estimate of year 1892-93. The increase is due chiefly to enhanced demands under works. The budget estimate of capital receipts is Rs. 1,76,000 more than the revised estimate, the increase being due to anticipated heavier consumption of stores by revenue.

6. The outlay in England on capital account is based on the estimates received from the India Office, viz.:—

		£.	Rs.
Revised estimate, 1892-93	...	68,800	7,29,000
Budget " 1893-94	...	138,000	15,03,000

7. The final issue of these estimates should be prepared and submitted so as to reach the Government of India not later than the 1st May 1893.

Order.—Ordered that a copy of the above be forwarded to the Government of Madras, Public Works Department, Railway Branch, for information and guidance, with the request that 35 * printed copies of the final issue of the estimates, as now passed, may be submitted in the usual course.

(Signed) R. G. MACDONALD,
Offg. Dy. Secy. to the Govt. of India.

To the Joint Secretary to the Government of Madras,
Public Works Department, Railway Branch.

ORDER—dated 5th April 1893, No. 656 R., Public Works.

Communicated to the Consulting Engineer for Railways for information.

2. Attention is directed to para. 7 of the Resolution.

(True Extract.)

Major, R.E.,
Offg. Under-Secy. to Govt., P.W.D.,
Railway Branch.

To the Consulting Engineer for Railways.
" Examiner, Guaranteed Railway Accounts.
Editors' Table.

Exd. A. D. Xavier.

Spare Copies

RAILWAY.

Govt. of {1893} Madras.
PUBLIC WORKS.

Dated April, 5th.

Recd.

Encl.

G.O., 5th Apr. 1893, No. 656 R.

APRIL.

Madras Railway

Resolution of the Government of India
on the revised and budget estimates for
1892-93 and 1893-94, respectively, of the
—, communicated to the Consulting Engi-
neer for Railways.

PRELIMINARY ISSUE.

BUDGET ESTIMATE

OF THE

MADRAS RAILWAY

FOR THE YEAR

1893-94.

CAPITAL ACCOUNT.

ABSTRACT OF THE ESTIMATED CASH EXPENDITURE ON THE MADRAS RAILWAY for the official year 1893-94.

Particulars.	Actuals for 1891-92.	Budget estimate for 1892-93.	Revised estimate for 1892-93.	Budget estimate for 1893-94.
INDIAN.	RS.	RS.	RS.	RS.
CAPITAL OUTLAY.				
<i>Engineering Department.</i>				
Sanctioned works as per schedule A ...		2,90,079	2,65,417	78,511
Works to be sanctioned do. B ...		4,22,512	...	2,86,487
Emergent works do. D ...		...	...	...
<i>Locomotive Department.</i>				
Sanctioned works as per schedule A ...	4,67,047	8,400	...	5,800
Works to be sanctioned do. B ...	...	...	...	...
<i>Carriage and Wagon Department.</i>				
Sanctioned works as per schedule A ...		3,310	9,919	3,310
Works to be sanctioned do. B ...		11,700	...	4,422
<i>General.</i>				
Establishment as per schedule C ...	15,50,553	15,54,999	14,58,990	15,17,650
Stores do. E ...	4,020	5,000	5,000	5,000
Miscellaneous ...	...	...	...	...
* Total ...	20,21,620	...	...	...
Add increase in balance of Capital Advance Account ...	58,497	...	...	...
Total Withdrawals on Capital Account ...	20,80,117	23,00,000	17,39,315	19,01,180
<i>Receipts to be credited to Capital Account.</i>				
Share capital paid in India ...	20,00,731	18,00,000	21,00,000	20,00,000
Refunds for stores sold to Revenue, &c. ...	3,25,908	3,50,000	3,00,000	3,50,000
Other refunds— Home expenditure, &c. ...	23,26,639	21,50,000	24,00,000	23,50,000
* Net cash demand in India on Capital Account.	2,46,522	1,50,000	6,60,685	4,48,820
ENGLAND.				
<i>Purchase of Stores.</i>				
Indents to be sent home during the year ...	...	13,34,400	12,12,524	9,12,823
Previous indents to be complied with ...	...	1,05,588	5,51,000	7,18,804
Total ...	...	14,99,988	17,63,524	16,31,627
Deduct for Indents estimated to be complied with in the following year ...	...	5,36,988	7,18,804	3,47,123
Total, Outlay for Stores ...	13,99,026	9,63,000	10,44,720	12,84,504
<i>Home Expenditure and Payments.</i>				
Home expenditure ...	1,25,622	70,000	70,000	70,000
Furlough and sick leave allowances ...	...	30,000	25,000	30,000
Family and sundry payments less receipts ...	...	50,000	35,000	40,000
Total, Home Expenditure and Payments ...	1,25,622	1,50,000	1,30,000	1,40,000
Total, Cash Demand in England ...	15,24,648	11,13,000	11,74,720	14,24,504

REVENUE ACCOUNT.

ABSTRACT OF ESTIMATED REVENUE RECEIPTS AND EXPENDITURE OF THE MADRAS RAILWAY for the official year 1893-94.

Particulars.	Actuals for 1891-92.	Budget estimate for 1892-93.	Revised estimate for 1892-93.	Budget estimate for 1893-94.
RECEIPTS AS PER SCHEDULE F.	RS.	RS.	RS.	RS.
Coaching traffic ...	38,13,794	38,00,000	37,50,000	37,50,000
Goods do. ...	56,44,989	56,20,000	54,70,000	54,70,000
Electric telegraph earnings ...	20,129	20,000	20,000	20,000
Sundries ...	1,72,651	1,60,000	1,60,000	1,60,000
Total (1) ...	94,55,563	96,00,000	94,00,000	94,00,000
Receipts on account of traffic appertaining to other lines ...	8,54,042	8,00,000	8,50,000	9,00,000
Receipts from Capital Account other than traffic earnings ...	...	...	...	...
Receipts from foreign lines other than traffic earnings ...	...	...	...	...
Other abnormal receipts in detail or as per schedule attached ...	...	...	...	...
Total, Payments into treasury on Revenue Account (2) ...	1,03,09,605	1,04,00,000	1,02,50,000	1,03,00,000
EXPENDITURE AS PER SCHEDULE G.				
Maintenance of way, works and stations ...	13,42,605	13,25,000	15,30,000	14,65,000
Locomotive expenses ...	21,39,269	19,49,700	19,70,000	19,93,500
Carriage and wagon expenses ...	4,83,052	6,37,500	5,90,000	5,73,500
Traffic expenses ...	8,63,057	8,40,000	8,40,000	8,40,000
General charges ...	5,54,144	6,97,800	6,54,500	5,94,100
Special and miscellaneous expenditure ...	1,07,288	50,000	40,500	1,03,900
Total (3) ...	54,89,415	54,00,000	55,75,000	65,75,000
Payments to other lines for their proportion of through traffic, &c. ...	8,41,078	8,00,000	8,50,000	9,00,000
Payments to Capital Account other than for stores, &c., included in the working expenses in schedule G. ...	...	...	...	...
Other abnormal payments in detail or as per schedule attached ...	...	...	...	...
Total, Withdrawals from treasury on Revenue Account (4) ...	63,30,493	62,00,000	64,25,000	64,75,000
Net earnings (1) — (3) ...	39,66,148	42,00,000	38,25,000	38,25,000
Net receipts (2) — (4) ...	39,79,112	42,00,000	38,25,000	38,25,000
Surplus profits ...	...	...	...	...

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SCHEDULE A OF CONSTRUCTION

BUDGET ESTIMATE OF SANCTIONED WORKS OF THE

Number of items.	SANCTIONS.		Particulars.	AMOUNT OF ESTIMATE.		
	Number.	Date.		Cash outlay in India.	Value of stores.	Total expenditure.
			ENGINEERING DEPARTMENT.	RS.	RS.	RS.
			<i>Bridge-work.</i>			
1	G.O., No. 773 R	18th Oct. 1886.	New bridge over the Pápaghai river ..	4,21,290	5,55,852	9,87,142
2	G.O., No. 932 R	13th Dec. "	Strengthening bridge at 395th mile South-west line ..	2,112	2,883	4,995
3	G.O., No. 2493 R	19th Oct. "	Strengthening weak girders over the Ralvonka bridge ..	..	3,213	3,213
4	G.O., No. 2801.	4th Nov. "	Strengthening existing girders and fixing new girders, &c., Cheyár bridge ..	25,781	79,266	1,05,025
5	G.O., No. 2643 R	7th " "	Strengthening the weak girders of the Hooga bridge in the 163rd mile North-west line ..	7,093	18,574	25,657
	C.E. No. 1005.	16th " "				
			STATIONS AND BUILDINGS.			
			<i>Káypuram.</i>			
6	C.E. No. 308.	22nd April 1892.	Extension of platform and alteration of sidings at Káypuram ..	978	772	1,750
7	C.E. No. 628.	3rd Aug. "	Thirty-ton weigh-bridge and siding at Káypuram ..	109	2,133	2,242
8	O.F. No. 830 ..	26th Sept. "	Alterations of sidings, &c., at Káypuram ..	248	316	562
			<i>Central Station.</i>			
9	M.O.M.	25th Aug. "	Grouping points Nos. 17 to 21 and 22 to 26 at Central station ..	266	987	1,253
10	C.E. No. 242 ..	25th Mar. "	Tank at Central station ..	163	2,369	2,532
11	M.O.M.	29th Jan. "	Extra piping and hydrants for washing carriages at Central station ..	292	1,150	1,442
			<i>Salt Colours.</i>			
12	C.E. No. 968 ..	6th Oct. 1891.	Siding, &c., for loading coal at Salt Colours ..	762	2,576	3,338
			<i>Perambúr.</i>			
13	G.O., No. 1337 R.	26th May 1892.	Alteration to level-crossing at Perambúr ..	16,172	2,291	18,463
14	G.O., No. 907 R.	16th April 1891.	Alterations and additions to Perambúr station ..	8,616	1,989	10,604
			<i>Perambúr Works.</i>			
15	G.O., No. 2153 R.	18th Sept. "	Bungalow for Assistant Locomotive Superintendent at Perambúr Works ..	6,842	4,164	11,006
16	C.E. No. 927 ..	28th " "	Additional stables, &c., for staff quarters at Perambúr Works ..	1,211	272	1,483
17	G.O., No. 2939 R.	6th Dec. "	Four sheds at west end of Perambúr Works ..	4,094	7,271	11,365
18	C.E. No. 645 ..	9th Aug. 1892.	Paving with cement and fixing sky-lights in carriage shop at Perambúr Works ..	1,013	479	1,492
			<i>Connur.</i>			
19	M.O.M.	26th May "	Station-house, &c., at Connur ..	1,800	3,054	4,854
20	G.O., No. 2058 R.	25th Aug. "	Relief siding at Connur ..	2,872	3,693	6,565
			<i>Aradi.</i>			
21	C.E. No. 332 ..	28th April "	Extension of platforms at Aradi ..	1,608	1,222	2,730
			<i>Tinnanúr.</i>			
22	C.E. No. 332 ..	28th " "	Extension of platforms at Tinnanúr ..	1,228	907	2,132
			<i>Tiruvallúr.</i>			
23	C.E. No. 1140.	21st Nov. 1891.	Overbridge at Tiruvallúr ..	1,639	1,695	3,334
	M.O.M.	28th July 1892.				
			<i>Kadambatúr.</i>			
24	C.E. No. 332 ..	28th April "	Extension of platform at Kadambatúr ..	800	800	1,600
			<i>Manur.</i>			
25	C.E. No. 588 ..	23rd July "	Platform at Manur ..	1,593	1,335	2,918
			<i>Mosur.</i>			
26	C.E. No. 684 ..	17th Aug. "	Platform at Mosur ..	1,221	1,335	2,556

TAL.

WORKS—PART I.

MADRAS RAILWAY for the official year 1893-94.

ACTUAL EXPENDITURE UP TO CLOSE OF OFFICIAL YEAR 1891-92.			PROBABLE EXPENDITURE DURING 1892-93.			BUDGET ESTIMATES OF EXPENDITURE FOR OFFICIAL YEAR 1893-94.			Estimated expenditure in future years.	Number of items.
Cash outlay in India.	Value of stores.	Total.	Cash outlay in India.	Value of stores.	Total.	Cash outlay in India.	Value of stores.	Total.		
RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	
1,81,056	5,84,026	7,65,080	42,016	29,910	71,926	..	..	..	..	1
..	..	..	1,500	2,500	4,000	612	363	993	..	2
..	..	..	..	3,000	3,000	..	213	213	..	3
..	..	..	6,761	9,284	15,026	20,000	70,000	90,000	..	4
..	..	..	2,000	8,000	10,000	6,083	10,574	16,657	..	5
..	..	..	..	..	..	..	..	..	..	6
..	..	..	978	772	1,750	..	..	..	..	7
..	..	..	109	2,133	2,242	..	..	..	..	8
..	..	..	200	250	450	48	64	112	..	9
72	956	1,028	..	30	30	..	..	..	..	10
..	..	..	700	2,669	3,369	..	..	..	..	11
..	..	..	292	1,150	1,442	..	..	..	..	12
491	1,986	2,477	270	90	360	..	..	..	..	13
12	81	96	16,160	2,207	18,367	..	..	..	..	14
8,292	1,985	10,277	48	..	48	..	..	..	..	15
..	1,264	1,264	1,800	2,600	4,400	8,042	300	8,342	..	16
837	272	1,109	374	..	374	..	..	..	..	17
2,641	6,590	9,231	1,453	681	2,134	..	..	..	..	18
..	..	..	800	400	1,200	213	19	232	..	19
1,560	2,928	4,488	180	..	180	..	..	..	..	20
..	..	..	3,300	2,693	4,993	672	1,000	1,672	..	21
..	..	..	1,608	1,222	2,730	..	..	..	..	22
..	..	..	1,225	907	2,132	..	..	..	..	23
478	1,672	2,150	1,161	23	1,184	..	..	..	..	24
..	..	..	800	800	1,600	..	..	..	..	25
..	..	..	1,400	1,200	2,600	183	135	318	..	26
..	..	..	1,000	1,000	2,000	221	335	556	..	27

Budget Estimate of Sanctioned Works of the

Number of items	SANCTIONS.		Particulars.	AMOUNT OF ESTIMATE.		
	Number.	Date.		Cash outlay in India.	Value of stores.	Total expenditure.
			STATIONS AND BUILDINGS—cont.	RS.	RS.	RS.
			<i>Arkonam.</i>			
27	G.O. No. 1643 R.	17th July 1891.	Alterations of siding, &c., at Arkonam ..	12,840	6,179	20,019
28	M.O.M.	30th Sept. 1892.	Assistant Traffic Manager's bungalow at Arkonam ..	6,119	1,618	7,737
29	C.E. No. 604 ..	28th July ..	Guards' bungalow at Arkonam ..	2,869	979	3,848
30	C.E. No. 920 ..	25th Oct. ..	Alterations and additions to Signallers' bungalow at Arkonam ..	851	571	1,422
			<i>Katpadi.</i>			
31	M.O.M.	30th June ..	Junction arrangements at Katpadi ..	60,176	60,420	1,30,596
	Do.	25th Aug. ..				
	Do.	28th Oct. ..				
32	G.O. No. 2509 R.	3rd Nov. 1891.	Watering arrangements at Katpadi ..	7,842	3,453	10,795
33	C.E. No. 727 ..	29th Aug. 1892.	Double bungalow for Signallers at Katpadi ..	2,998	861	3,859
34	C.E. No. 1042.	23rd Oct. 1891.	Five ton crane and alteration of sidings at Katpadi ..	398	2,748	3,146
35	M.O.M.	26th Feb. 1892.	Double bungalow for engine-drivers at Katpadi ..	3,940	1,270	5,210
			<i>Vaniyambadi.</i>			
36	C.E. No. 978 ..	8th Oct. 1891.	Goods sheds lay-by at Vaniyambadi ..	348	1,396	1,743
			<i>Bangalore City.</i>			
37	G.O. No. 2821 R.	23rd Nov. 1892.	Extension of goods-shed and loading bank at Bangalore City ..	4,327	6,092	10,426
38	C.E. No. 1063.	2nd Dec. ..	Houses for the traffic subordinates (Sandakote buildings) at Bangalore City ..	11,692	775	12,467
39	G.O. No. 2427 R.	12th Oct. ..	Goods-shed office at Bangalore City ..	825	347	1,172
			<i>Bangalore Cantonment.</i>			
40	C.E. No. 307 ..	22nd April ..	Well at Bangalore Cantonment ..	1,728	868	2,596
			<i>Davanakundi.</i>			
41	C.E. No. 437 ..	4th June ..	Station house at Davanakundi ..	1,214	866	2,080
			<i>Malur.</i>			
42	C.E. No. 332 ..	28th April ..	Extension of through siding at Malur ..	401	756	1,157
			<i>Kolar Road.</i>			
43	C.E. No. 569 ..	16th July ..	Extension of lay-by at Kolar Road ..	660	1,316	1,976
			<i>Gudupalli.</i>			
44	G.O. No. 1841 R.	10th Aug. 1891.	Platform and through siding for crossing station at Gudupalli ..	3,800	6,500	10,300
45	C.E. No. 283 ..	21st Mar. 1892.	Quarters for the traffic staff at Gudupalli ..	1,751	662	2,413
46	C.E. No. 691 ..	26th July ..	Lay bye at Gudupalli ..	346	1,464	1,809
			<i>Mullanur.</i>			
47	C.E. No. 680 ..	31st July 1891.	Five houses for pointsmen at Mullanur ..	1,339	331	1,670
48	G.O. No. 1495 R.	30th June ..	Two additional lay-by at Mullanur ..	3,194	6,347	9,541
			<i>Jalarpet.</i>			
49	C.E. No. 709 ..	7th Aug. ..	Double bungalow for family guards at Jalarpet ..	2,956	980	3,936
50	C.E. No. 896 ..	21st Sept. ..	Extension of transshipping shed at Jalarpet ..	796	3,218	4,014
51	C.E. No. 1029.	23rd Nov. 1892.	Semaphore signal and cabin for crossing points at Jalarpet ..	778	1,374	2,152
52	C.E. No. 144 ..	20th Feb. ..	Alteration of sidings at Jalarpet ..	117	1,045	1,162
53	C.E. No. 683 ..	17th Aug. ..	Shed for sheltering carriages at Jalarpet ..	962	365	1,327
54	C.E. No. 726 ..	29th ..	Double bungalow for family guards at Jalarpet ..	2,820	988	3,808
55	C.E. No. 863 ..	28th Sept. ..	Additions to Assistant Traffic Manager's office at Jalarpet ..	893	663	1,556
56	G.O. No. 2374 R.	6th Oct. ..	Watering arrangements at Jalarpet ..	1,505	8,181	9,686
57	C.E. No. 940 ..	31st ..	Stand pipes and piping at Jalarpet ..	432	1,234	1,666
58	G.O. No. 2991 R.	12th Dec. ..	Third line goods-shed lay-by, goods godown and loading bank at Jalarpet ..	7,161	7,696	14,847
	C.E. No. 1098.	14th ..				
			<i>Kallavi.</i>			
59	G.O. No. 1191 R.	7th May ..	Through siding at Kallavi ..	2,289	6,835	9,124
			<i>Salem.</i>			
60	M.O.M.	26th Feb. ..	Watering arrangements at Salem ..	2,619	22,113	24,732
61	Do.	25th Aug. ..				
62	C.E. No. 543 ..	28th July ..	Extension of goods-shed, &c., at Salem ..	2,646	4,656	7,302
		19th June 1891.	Paving engine-shed at Salem ..	1,306		1,306

Madras Railway for the official year 1893-94—cont.

ACTUAL EXPENDITURE UP TO CLOSE OF OFFICIAL YEAR 1891-92.			PROBABLE EXPENDITURE DURING 1892-93.			BUDGET ESTIMATE OF EXPENDITURE FOR OFFICIAL YEAR 1893-94.			Estimated expenditure in future years.	Number of items.
Cash outlay in India.	Value of stores.	Total.	Cash outlay in India.	Value of stores.	Total.	Cash outlay in India.	Value of stores.	Total.		
RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	
8,935	978	9,913	4,905	6,201	10,106	..	..	..	..	27
872	665	1,537	5,247	1,015	6,262	..	..	..	..	28
..	..	..	1,869	600	2,469	1,000	379	1,379	..	29
..	..	..	600	600	1,200	251	71	322	..	30
74,658	60,737	1,25,395	6,081	..	6,081	..	..	..	..	31
324	1,441	1,765	7,018	2,012	9,030	..	..	..	..	32
..	..	..	900	600	1,400	1,098	361	1,459	..	33
27	..	27	407	2,748	3,155	..	..	..	..	34
3,908	1,269	5,177	6	..	6	..	..	..	..	35
142	918	1,060	16	..	16	..	..	..	..	36
1,803	6,971	7,774	2,624	128	2,652	..	..	..	..	37
..	..	..	11,000	600	11,600	692	175	867	..	38
..	..	..	600	250	850	225	97	322	..	39
357	465	822	1,371	93	1,464	..	..	..	..	40
1,212	859	2,071	1	..	1	..	..	..	..	41
..	..	..	401	756	1,157	..	..	..	..	42
..	..	..	660	1,316	1,976	..	..	..	..	43
3,766	4,124	7,890	36	1,482	1,517	..	..	..	..	44
..	..	..	1,781	662	2,443	..	..	..	..	45
..	..	..	346	1,464	1,809	..	..	..	..	46
466	248	714	703	..	703	..	..	..	..	47
1,105	3,974	5,079	921	990	1,911	..	..	..	..	48
1,310	642	1,952	1,646	308	1,954	..	..	..	..	49
710	3,178	3,888	66	23	89	..	..	..	..	50
97	639	636	681	835	1,516	..	..	..	..	51
..	486	486	117	402	519	..	..	..	..	52
..	..	..	900	300	1,200	62	65	117	..	53
..	..	..	1,800	600	2,400	1,090	388	1,478	..	54
..	..	..	700	400	1,100	193	163	356	..	55
..	..	..	1,200	6,000	7,200	306	2,161	2,466	..	56
..	..	..	400	900	1,300	32	334	366	..	57
..	..	..	..	..	..	7,161	7,696	14,847	..	58
..	..	..	2,289	6,835	9,124	..	..	..	..	59
2,268	21,922	24,190	231	191	422	..	..	..	..	60
2,610	4,656	7,266	104	..	104	..	..	..	..	61
1,168	..	1,168	25	..	25	..	..	..	..	62

Budget Estimate of Sanctioned Works of the

Number of items.	SANCTIONS.		Particulars.	AMOUNT OF ESTIMATE.		
	Number.	Date.		Cash outlay in India.	Value of stores.	Total expenditure.
			STATIONS AND BUILDINGS—cont.	RS.	RS.	RS.
			<i>Sankaridrug.</i>			
63	C.E. No. 200 ..	12th May 1892.	Well at 230/5 miles near Sankaridrug ..	646	1,360	2,006
			<i>Erode.</i>			
64	C.E. No. 199 ..	11th Mar. "	Running guards' bungalow at Erode ..	2,648	710	3,358
65	C.E. No. 834 ..	26th Sept. "	Thirty-ton weigh-bridge and office, &c., at Erode ..	433	2,658	2,991
			<i>Vizianagalam.</i>			
66	C.E. No. 696 ..	19th Aug. "	Goods godown and loading bank at Vizianagalam ..	1,373	178	2,051
			<i>Tirupur.</i>			
67	C.E. No. 332 ..	26th April "	Extension of through siding at Tirupur.	608	1,561	2,057
			<i>Singánallūr.</i>			
68	G.O., No. 1169 R. M.O.M. ..	11th Aug. 1890. 26th " 1892.	Station-house, &c., at Singánallūr ..	6,491	6,461	10,952
			<i>Pōdanūr.</i>			
69	G.O., No. 2283 R.	14th Oct. 1891.	Alteration and additions of sidings ..	4,804	6,183	9,987
70	C.E. No. 686 ..	17th Aug. 1892.	Assistant Traffic Manager's office at Pōdanūr ..	2,777	1,187	4,964
71	C.E. No. 615 ..	1st " "	Guards' bungalow at Pōdanūr ..	2,899	978	3,877
72	M.O.M. ..	25th " "	Double bungalow for family guards at Pōdanūr ..	2,946	987	3,933
73	G.O., No. 2165 R.	7th Sept. "	Alteration and addition of sidings at Pōdanūr ..	765	4,764	6,619
74	G.O., No. 652 R.	11th Mar. "	Travellers' bungalow with out-houses and land at Pōdanūr ..	6,001	..	6,001
			<i>Mettupālaiyam.</i>			
75	G.O., No. 2675 R. C.E. No. 1062.	11th Nov. " 6th Dec. "	Alterations and additions in connection with the junction of the Nilgiri Railway with the Madras Railway at Mettupālaiyam ..	14,972	7,791	22,763
			<i>Olavakkōd.</i>			
76	C.E. No. 736 ..	14th Aug. 1891.	Sidings, &c., at Olavakkōd ..	3,963	6,608	10,471
77	G.O., No. 1791 R. C.E. No. 460 ..	6th " " 16th June 1892.	Alterations and additions to Signallers' bungalow at Olavakkōd ..	1,044	335	1,379
78	C.E. No. 660 ..	11th Aug. "	Alterations and additions of sidings at Olavakkōd ..	781	2,961	3,742
			<i>Pālgat.</i>			
79	C.E. No. 1002.	8th Nov. 1890.	Timber loading bank and siding at Pālgat ..	2,737	3,279	6,016
80	C.E. No. 243 ..	19th Mar. 1891.	Station-master's bungalow at Pālgat ..	1,941	761	2,692
81	G.O., No. 917 R.	8th April 1892.	Goods-shed and extension of sidings at Pālgat ..	747	1,338	2,085
82	C.E. No. 461 ..	16th June "	Thirty-ton weigh-bridge, &c., at Pālgat.	920	2,873	4,793
83	C.E. No. 893 ..	25th July "	Diversión of road, &c., at Pālgat ..	1,082	..	1,082
			<i>Mankarai.</i>			
84	C.E. No. 469 ..	18th June "	Station-house at Mankarai ..	1,538	452	1,990
85	C.E. No. 900 ..	22nd Sept. 1891.	Platform at Mankarai ..	1,185	1,674	2,859
			<i>Ottapālam.</i>			
86	C.E. No. 967 ..	6th Oct. "	Extra water-column at west end of platform at Ottapālam ..	380	1,496	1,856
			<i>Edakkolam.</i>			
87	C.E. No. 688 ..	17th Aug. 1892.	Station-house at Edakkolam ..	1,229	827	2,056
			<i>Parpanangādi.</i>			
88	C.E. No. 462 ..	16th June "	Goods-shed, &c., at Parpanangādi ..	2,116	696	2,712

Madras Railway for the official year 1893-94—cont.

ACTUAL EXPENDITURE UP TO CLOSE OF OFFICIAL YEAR 1891-92.			PROBABLE EXPENDITURE DURING 1892-93.			BUDGET ESTIMATE OF EXPENDITURE FOR OFFICIAL YEAR 1893-94.			Estimated expenditure in future years.	Number of items.
Cash outlay in India.	Value of stores.	Total.	Cash outlay in India.	Value of stores.	Total.	Cash outlay in India.	Value of stores.	Total.		
RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	
64	87	161	682	1,273	1,855	..	..	..	..	63
..	38	38	2,400	600	3,000	148	72	220	..	64
..	..	..	400	2,600	3,000	33	68	91	..	65
..	..	..	1,500	180	1,680	373	28	401	..	66
..	..	..	606	1,661	2,057	..	..	..	..	67
6,202	6,467	10,659	293	..	293	..	..	..	..	68
1,677	761	2,338	3,691	4,077	7,758	..	..	..	..	69
..	..	..	2,000	1,000	4,000	777	187	964	..	70
..	..	..	2,399	700	3,099	600	278	778	..	71
2,341	937	3,278	146	50	196	..	..	..	..	72
..	..	..	600	4,000	4,600	166	764	919	..	73
..	..	..	6,001	..	6,001	..	..	..	..	74
..	..	..	..	..	..	14,972	7,791	22,763	..	75
101	130	231	3,863	6,878	10,240	..	..	..	..	76
..	..	..	1,044	335	1,379	..	..	..	..	77
..	..	..	700	2,600	3,200	81	461	542	..	78
1,477	1,692	3,069	1,260	1,687	2,947	..	..	..	..	79
892	688	1,480	783	12	795	..	..	..	..	80
..	..	..	600	900	1,500	147	438	585	..	81
..	..	..	920	2,873	4,793	..	..	..	..	82
..	..	..	700	..	700	382	..	382	..	83
876	991	1,867	1,638	452	1,990	..	..	..	..	84
..	..	..	118	..	118	..	..	..	..	85
214	313	527	48	696	744	..	..	..	..	86
..	..	..	1,000	600	1,600	229	227	456	..	87
..	..	..	2,116	696	2,712	..	..	..	..	88

Budget Estimate of Sanctioned Works of the

Number of items.	SANCTIONS.		Particulars.	AMOUNT OF ESTIMATE.		
	Number.	Date.		Cash outlay in India.	Value of stores.	Total expenditure.
			STATIONS AND BUILDINGS—cont.	Rs.	Rs.	Rs.
			Perth.			
89	G.O. No. 1901 R.	6th Aug. 1892.	Third line and godowns at Perth ..	3,906	4,394	8,299
90	M.O.M.	28th July ..	Road goods room at Perth ..	1,250	1,036	2,286
			Kallai.			
91	M.O.M.	28th July ..	Sidings and Turn-table at Kallai ..	1,010	1,271	2,281
92	C.E. No. 220 ..	17th Mar. ..	Works required by the Traffic Department at Kallai ..	690	439	1,129
			Coimbatore.			
93	C.E. No. 480	22nd June ..	Extension of goods-shed, &c., at Coimbatore ..	3,250	865	4,115
			Tudiyalur.			
94	C.E. No. 332 ..	28th April ..	Extension of through siding at Tudiyalur.	971	1,378	2,349
			Karamadai.			
95	C.E. No. 332 ..	28th	Extension of through siding at Karamadai.	1,302	1,402	2,704
			Vepagunta.			
96	C.E. No. 603 ..	8th July 1891.	Platform and lay-bye at Vepagunta ..	1,373	2,636	4,008
			Padi.			
97	C.E. No. 332 ..	28th April ..	Extension of platform, &c., at Padi ..	596	399	995
			Rénigunta.			
98	G.O. No. 1792 R.	6th Aug. ..	Extension of engine-shed at Rénigunta ..	6,633	8,701	15,334
99	C.E. No. 1193.	5th Dec. ..	Nine huts for scavengers at Rénigunta.	1,618	394	1,912
100	M.O.M.	30th Sept. 1892.	Double guards' bungalow at Rénigunta	1,949	686	2,635
101	G.O. No. 1656 R.	21st June ..	One block of four bungalows for European and Eurasian firemen at Rénigunta ..	3,094	1,411	4,505
102	C.E. No. 614 ..	1st Aug. ..	Six houses for subordinate staff at Rénigunta ..	848	430	1,278
			Kódúr.			
103	C.E. No. 333 ..	28th April ..	Extension of platform, &c., at Kódúr ..	163	224	377
			Rájampet.			
104	C.E. No. 342 ..	3rd May ..	Extension of platform and through siding at Rájampet ..	796	1,388	2,184
105	C.E. No. 868 ..	6th Oct. ..	Six houses for subordinate staff at Rájampet ..	843	428	1,271
			Nandalúr.			
106	C.E. No. 342 ..	3rd May ..	Extension of platform, &c., at Nandalúr.	413	271	684
			Siddhavattam.			
107	C.E. No. 342 ..	3rd	Extension of platform and through siding at Siddhavattam ..	1,803	1,416	3,219
			Cuddapah.			
108	C.E. No. 1192.	5th Dec. 1891.	Six huts for scavengers at Cuddapah ..	856	482	1,338
109	C.E. No. 868 ..	6th Oct. 1892.	Six houses for subordinate staff at Cuddapah ..	812	430	1,242
			Krishnapuram.			
110	G.O. No. 1191 R.	7th May ..	Through siding at Krishnapuram ..	6,367	6,353	11,720
			Gungayapally (Vallur).			
111	C.E. No. 687 ..	17th Aug. ..	Station-house at Gungayapally (Vallur) ..	1,266	827	2,093
			Yerraguntla.			
112	M.O.M.	25th	Nine houses for pointmen at Yerraguntla	2,227	873	2,600
			Tadpatri.			
113	C.E. No. 145 ..	20th Feb. ..	Cross over road at Tadpatri ..	839	2,412	3,251

Madras Railway for the official year 1893-94—cont.

ACTUAL EXPENDITURE UP TO CLOSE OF OFFICIAL YEAR 1891-92.			PROBABLE EXPENDITURE DURING 1892-93.			BUDGET ESTIMATE OF EXPENDITURE FOR OFFICIAL YEAR 1893-94.			Estimated expenditure in future years.	Number of items.
Cash outlay in India.	Value of stores.	Total.	Cash outlay in India.	Value of stores.	Total.	Cash outlay in India.	Value of stores.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
934	969	1,903	2,600	4,000	7,600	405	394	799	..	89
636	1,077	1,613	475	177	652	..	..	..	..	90
..	6	6	689	421	1,110	..	..	..	..	91
..	..	..	3,250	865	4,115	..	..	..	..	92
..	..	..	971	1,378	2,349	..	..	..	..	93
..	..	..	1,302	1,402	2,704	..	..	..	..	94
840	630	1,470	832	2,406	3,238	..	..	..	..	95
..	..	..	596	399	995	..	..	..	..	96
2,456	7,998	10,454	4,177	703	4,880	..	..	..	..	97
36	137	173	1,482	63	1,537	..	..	..	..	98
..	..	..	1,500	400	1,900	449	186	635	..	99
..	..	..	1,594	1,000	2,594	1,500	411	1,911	..	100
..	..	..	700	300	1,000	148	130	278	..	101
..	..	..	153	224	377	..	..	..	..	102
..	..	..	796	1,388	2,184	..	..	..	..	103
..	..	..	800	350	1,150	43	78	121	..	104
..	..	..	413	271	684	..	..	..	..	105
..	..	..	1,803	1,416	3,219	..	..	..	..	106
266	45	310	262	88	350	..	..	..	..	107
..	..	..	600	300	900	212	130	342	..	108
..	..	..	6,367	6,353	11,720	..	..	..	..	109
..	..	..	1,000	600	1,600	266	227	493	..	110
1,809	123	1,932	417	169	586	..	..	..	..	111
..	4	4	839	2,408	3,247	..	..	..	..	112

Budget Estimate of Sanctioned Works of the

Number of items	Sanctions		Particulars.	Amount of Estimate.		
	Number.	Date.		Cash outlay in India.	Value of stores.	Total expenditure.
			STATIONS AND BUILDINGS—cont.	Rs.	Rs.	Rs.
			<i>Gooty.</i>			
114	M.O.M. ..	28th July 1892.	Double bungalow for family guards at Gooty ..	4,332	965	5,297
115	M.O.M. ..	28th	Double bungalow for engine-drivers at Gooty ..	5,283	1,291	6,574
116	C.E. No. 131 ..	19th Feb. ..	Wash-out pit in carriage shop at Gooty ..	618	965	1,583
117	C.E. No. 603 ..	28th July ..	Block of four houses for native drivers at Gooty ..	1,833	809	2,642
118	C.E. No. 832 ..	26th Sept. ..	Eight houses for native firemen at Gooty ..	2,173	463	2,636
119	C.E. No. 38 ..	18th Jan. ..	Rest-house with out-houses and land at Gooty ..	2,000	..	2,000
			<i>Guntakal.</i>			
120	M.O.M. ..	26th Aug. ..	Loading bank and goods godown at Guntakal ..	5,334	710	6,044
			<i>Molagavalli.</i>			
121	C.E. No. 685 ..	17th	Platform at Molagavalli ..	1,165	1,125	2,290
			<i>Kolgi.</i>			
122	C.E. No. 333 ..	28th April ..	Extension of through siding at Kolgi ..	440	1,063	1,503
			<i>Raichur.</i>			
123	G.O. No. 918 ..	8th April ..	Transshipping shed at Raichur ..	8,457	10,831	19,288
124	C.E. No. 414 ..	28th May ..	Open shed over loading bank at Raichur ..	1,933	2,347	4,280
125	C.E. No. 941 ..	31st Oct. ..	New coal siding at Raichur ..	1,317	1,441	2,758
126	C.E. No. 947 ..	1st Nov. ..	Enlargement of Locomotive well at Raichur ..	2,576	..	2,576
127	C.E. No. 1089 ..	12th Dec. ..	Extension of through siding at Raichur ..	683	2,150	2,833
			<i>Miscellaneous.</i>			
128	G.O., No. 2073 R.	9th Sept. 1891.	Distant signals South-west and North-west lines ..	9,747	36,993	46,740
129	G.O., No. 1900 R.	6th Aug. 1892.	Building consequent on the introduction of block system between Arkonam and Madras ..	8,285	10,438	18,723
			<i>Electric Telegraph.</i>			
130	G.O., No. 798 R.	25th July 1892.	Revised estimate for the extension of the block system and the introduction of starting Nemaphore signals, &c., South-west and North-west lines including additional stations ..	84,943	1,01,818	1,86,761
131	G.O., No. 111 R.	1st Feb. ..	Single needle instruments, batteries, &c., for trial or additional stations ..	4,122	3,588	7,710
132	C.E. No. 870 ..	26th Sept. 1890.	Fixing Lightning Conductors to the buildings at Kénigunta ..	282	779	1,061
133	G.O., No. 2286 R.	14th Oct. 1891.	Introduction of block system between Madras and Arkonam ..	2,873	2,392	5,265
			Total, Engineering Department ..	9,27,498	11,40,530	20,68,028
			LOCOMOTIVE DEPARTMENT.			
1	G.O., No. 2067 R.	23rd Aug. 1892.	Eight Engines and Tenders ..	5,800	2,33,960	2,39,760
	C.E. No. 784 ..	10th Sept. ..				
			CARRIAGE AND WAGON DEPARTMENT.			
1	G.O., No. 2439 R.	17th Oct. 1892.	One composite carriage ..	2,211	4,642	6,853
2	M.O.M., No. 4 ..	26th April ..	Six brake-vans ..	2,720	17,280	20,000
3	G.O., No. 2218 R.	13th Sept. ..	Six covered goods wagons proportion chargeable to Capital ..	687	6,727	7,414
4	G.O., No. 1334 R.	26th May ..	Four tank wagons for carrying kerosene oil ..	1,640	6,560	8,200
			<i>Furnishing additional screw coupling to Vehicles.</i>			
5	G.O., No. 1616 R.	17th Oct. 1890.	Three thousand two hundred and thirty screw couplings ..	15,376	23,284	38,660
6	G.O., No. 1616 R.	17th	One thousand two hundred centre chains ..	1,050	6,900	7,950
			Total, Carriage and Wagon Department ..	24,684	65,493	90,177
			Total, Schedule A. ..	9,57,980	14,39,983	23,97,963

* Extension of date of lapse of

Madras Railway for the official year 1893-94—cont.

ACTUAL EXPENDITURE UP TO CLOSE OF OFFICIAL YEAR 1891-92.			PROBABLE EXPENDITURE DURING 1892-93.			BUDGET ESTIMATE OF EXPENDITURE FOR OFFICIAL YEAR 1893-94.			Estimated expenditure in future years.	Number of items
Cash outlay in India.	Value of stores.	Total.	Cash outlay in India.	Value of stores.	Total.	Cash outlay in India.	Value of stores.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
3,946	755	4,701	386	210	596	..	..	..	..	114
4,194	1,105	5,299	1,089	186	1,275	..	..	..	..	115
..	300	300	613	848	1,461	..	..	..	..	116
..	..	..	1,033	600	1,633	800	308	1,108	..	117
..	..	..	1,700	300	2,000	473	163	636	..	118
..	..	..	2,000	..	2,000	..	..	..	..	119
4,683	710	5,393	660	1	661	..	..	..	..	120
..	..	..	1,000	1,100	2,100	166	23	190	..	121
..	..	..	440	1,063	1,503	..	..	..	..	122
..	..	..	21,924	3,000	24,924	1,600	102	1,702	..	123
..	..	..	1,933	2,347	4,280	..	..	..	..	124
..	..	..	1,200	1,400	2,600	117	41	158	..	125
..	..	..	2,000	..	2,000	1,576	..	1,576	..	126
..	..	..	..	..	..	673	2,150	2,823	..	127
532	7,929	8,467	9,209	29,064	38,273	..	..	..	..	128
6,408	9,672	16,080	989	413	1,402	..	..	..	..	129
54,392	90,611	1,45,003	5,687	6,081	11,768	4,864	5,126	9,990	..	130
629	1,265	1,894	908	444	1,352	2,585	1,879	4,464	..	131
355	631	986	..	..	..	..	..	..	..	132
636	2,061	2,696	1,373	..	1,373	865	331	1,196	..	133
3,96,162	8,41,667	12,37,819	2,65,417	2,17,456	4,82,873	78,611	1,16,899	1,95,510	..	
..	..	..	..	..	..	5,800	2,33,960	2,39,760	..	1
1,246	2,645	3,791	985	2,097	3,082	..	..	..	..	2
..	..	..	3,720	17,280	21,000	..	..	..	..	3
..	..	..	687	6,727	7,414	..	..	..	..	4
..	..	..	1,640	6,560	8,200	..	..	..	..	5
3,100	4,700	7,800	2,696	4,700	7,396	3,100	4,700	7,800	15,764	6
210	1,380	1,590	210	1,380	1,590	210	1,380	1,590	3,180	6
4,556	8,625	13,181	9,918	38,744	48,662	3,210	6,080	9,290	18,944	
4,00,718	8,60,282	12,57,000	2,75,335	2,56,200	5,31,535	87,621	3,66,939	4,44,560	18,944	

sanction will be applied for.

WORKS—PART II.

MADRAS RAILWAY for the official year 1893-94

[illegible]

Budget Estimate of Unsanctioned Works of the

Number of items.	SANCTIONS.		Particulars.	AMOUNT OF ESTIMATE.		
	Number.	Date.		Cash outlay in India.	Value of stores.	Total expenditure.
			STATIONS AND BUILDINGS—cont.	RS.	RS.	RS.
			<i>Rainigunta.</i>			
25	..	..	Extension of transshipping shed at Rainigunta ..	784	1,928	2,712
26	..	..	Ten houses for native firemen at Rainigunta ..	2,720	680	3,300
			<i>Gooty.</i>			
27	..	..	Two double-blocks of bungalows for European and Eurasian drivers at Gooty ..	10,286	2,498	12,784
28	..	..	Institute at Gooty ..	11,007	6,676	17,682
			<i>Guntakal.</i>			
29	..	..	Quarters for two native signallers at Guntakal ..	2,736	701	3,437
			<i>Raichur.</i>			
30	..	..	Removal of over bridge at Raichur ..	1,139	688	1,827
31	..	..	Additions to goods-shed at Raichur ..	2,802	210	3,012
32	..	..	Safety siding to prevent wagons from moving away on the Madras Railway line ..	1,352	2,087	3,439
			BALLAST AND PERMANENT-WAY.			
33	..	..	Laying new permanent-way over girder bridges ..	59,022	45,978	75,000
			MISCELLANEOUS.			
34	..	..	Sheds, &c., required for the introduction of gas lights in trains ..	13,969	1,56,804	1,70,773
35	..	..	Two loading banks to be provided at two stations ..	1,448	..	1,448
36	..	..	Four trial stations ..	6,844	1,808	8,652
37	..	..	Four double bungalows for guards ..	11,660	3,952	15,612
38	..	..	Six houses for native station-masters ..	3,608	1,436	5,044
39	..	..	Four platforms to be provided at trial stations ..	7,724	6,544	13,268
40	..	..	Twenty-five houses for subordinate staff ..	6,630	1,620	7,150
41	..	..	Two trial stations to be converted into 6th-class stations ..	9,048	6,374	15,422
42	..	..	Overbridge at Elephant gate crossing ..	709	1,612	2,321
			ELECTRIC TELEGRAPH.			
43	..	..	Lighting of Arkonam station and yard by electricity ..	6,133	17,813	23,946
			Total, Engineering Department ..	3,44,956	4,36,153	7,81,109
			LOCOMOTIVE DEPARTMENT.			
			N/A.			
			CARRIAGE AND WAGON DEPARTMENT.			
1	..	..	Two composite carriages ..	4,422	9,284	13,706
			Total, Schedule B ..	3,49,378	4,45,437	7,94,815

* The greater portion of this expenditure

Madras Railway for the official year 1893-94—cont.

ACTUAL EXPENDITURE UP TO CLOSE OF OFFICIAL YEAR 1891-92.			PROBABLE EXPENDITURE DURING 1892-93.			BUDGET ESTIMATE OF EXPENDITURE FOR OFFICIAL YEAR 1893-94.			Estimated expenditure in future years.	Number of items.
Cash outlay in India.	Value of stores.	Total.	Cash outlay in India.	Value of stores.	Total.	Cash outlay in India.	Value of stores.	Total.		
RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	
..	..	..	..	..	..	..	..	..	2,712	25
..	..	..	..	..	..	2,720	680	3,300	..	26
..	..	..	..	..	..	10,286	2,498	12,784	..	27
..	..	..	..	..	..	11,007	6,676	17,682	..	28
..	..	..	..	..	..	2,736	701	3,437	..	29
..	..	..	..	..	..	1,139	688	1,827	..	30
..	..	..	..	..	..	2,802	210	3,012	..	31
..	..	..	..	..	..	1,352	2,087	3,439	..	32
..	..	..	..	..	..	..	..	..	75,000	33
..	..	..	..	..	..	13,969	1,56,804	1,70,773	..	34
..	..	..	..	..	..	1,448	..	1,448	..	35
..	..	..	..	..	..	6,844	1,808	8,652	..	36
..	..	..	..	..	..	11,660	3,952	15,612	..	37
..	..	..	..	..	..	3,608	1,436	5,044	..	38
..	..	..	..	..	..	7,724	6,544	13,268	..	39
..	..	..	..	..	..	6,630	1,620	7,150	..	40
..	..	..	..	..	..	9,048	6,374	15,422	..	41
..	..	..	..	..	..	709	1,612	2,321	..	42
..	..	..	..	..	..	6,133	17,813	23,946	..	43
..	..	..	..	..	..	2,86,487	3,72,626	6,59,013	1,22,097	
..	..	..	..	..	..	..	..	..	..	
..	..	..	..	..	..	4,422	9,284	13,706	..	1
..	..	..	..	..	..	2,90,909	3,81,809	6,72,718	1,32,097	

is debitable to the Locomotive Department.

SCHEDULE C OF CONSTRUCTION WORKS—PART III.

BUDGET ESTIMATE OF EXPENDITURE ON CAPITAL ESTABLISHMENT of the MADRAS RAILWAY during the official year 1893-94.—Nil.

SCHEDULE D OF CONSTRUCTION WORKS—PART IV.

BUDGET ESTIMATE OF EMERGENT WORKS of the MADRAS RAILWAY for the official year 1893-94.—Nil.

SCHEDULE E.

BUDGET ESTIMATE OF EXPENDITURE for PURCHASE of STORES for the MADRAS RAILWAY during 1893-94.

Details.	ACTUAL PURCHASES DURING 1891-92.		PROBABLE PURCHASES DURING 1892-93.		ESTIMATED PURCHASES DURING 1893-94.	
	Quantity.	Amount.	Quantity.	Amount.	Quantity.	Amount.
<i>In India.</i>						
Firewood	Tons.	87,445	4,24,826	80,000	4,00,000	85,000
Oil of sorts	..	..	1,37,044	..	1,43,500	1,43,000
Cotton, waste, &c. ..	lb.	75,807	7,295	60,000	8,000	6,000
Timber of all kinds ..	Tons.	..	1,88,313	..	1,88,350	1,78,400
Tallow, country	lb.	14,841	2,611	5,000	1,200	8,000
Coal, Indian	Tons.	21,111	3,00,203	22,000	3,13,500	22,000
Wooden sleepers	No.	2,777	17,136	..	20,000	20,000
Do. keys	..	..	12,823	..	13,000	13,900
Materials for tarpaulins ..	..	..	490	..	7,000	8,000
Manufacture of stores ..	..	..	1,19,878	..	1,22,000	1,20,000
Freight and landing charges ..	..	..	91,468	..	80,000	1,00,000
Port sleepers cast in Perambur Works ..	..	..	..	..	3,000	8,000
Sundry stores	..	..	2,50,477	..	1,62,430	1,88,050
Total	..	16,50,553	..	14,58,980	..	16,17,640
<i>In England.</i>						
Coal, coke and patent fuel ..	Tons.	998	16,576	1,000	28,000	1,000
Brass and copper pipes, tubes, &c. ..	..	119	80,303	..	34,130	..
Iron and steel plates and bars ..	..	761	68,534	..	54,300	..
Materials for renewals of rolling-stock, chiefly iron works ..	..	..	71,821	..	6,540	..
Tyres, engine and carriages ..	Tons.	257	44,786	..	6,240	..
Machinery	..	..	10,814	..	8,960	..
Axles, crank	No.	37	20,183	16	9,450	30
Do. carriages	..	400	26,765	..	800	10,000
Locomotives	..	..	..	..	16	2,89,200
Iron under frames for carriages ..	..	..	35,373	..	..	..
Plant for making gas and fittings for lighting ..	..	..	..	..	..	1,55,304
Automatic vacuum brake fittings ..	..	..	..	..	..	2,900
Permanent-way materials ..	Tons.	8,145	4,73,344	..	4,00,000	3,50,000
Girders and iron cylinders ..	..	..	8,86,756	..	2,80,000	20,000
Telegraph stores	..	..	9,707	..	..	12,000
Materials for tarpaulins ..	..	..	76,662	..	3,000	2,000
Sundry stores	..	..	87,444	..	8,97,100	2,91,100
Total	..	13,99,026	..	10,44,720	..	12,84,504
Total, Schedule E. ..	..	29,49,579	..	25,03,700	..	28,02,144

MEMORANDUM.

	Rs.
Actual balance of stores in hand, 1st April 1892 ...	32,75,870
Estimated purchases during 1892-93 as above ...	25,03,700
Total ...	57,79,570
Estimated issues during 1892-93 ...	23,56,200
Estimated balances on 1st April 1893 ...	34,23,370
Estimated purchases during 1893-94 ...	28,02,154
Total ...	62,25,524
Estimated issues during 1893-94 ...	27,38,748
Estimated balances on 1st April 1894 ...	34,86,776

ENGLISH TRANSACTIONS.

	Budget estimate, 1893-94.
Indents to be sent Home during the year ...	9,12,823
Add for indents of previous year expected to be complied with in official year ...	7,18,804
Add English establishment charges ...	1,40,000
Total ...	17,71,627
Deduct amount of orders not expected to be complied with until next year ...	3,47,123
Net Capital cash transactions in England ...	14,24,504

SCHEDULE F.

ESTIMATE OF TRAFFIC RECEIPTS OF THE MADRAS RAILWAY, 1893-94.

Number of miles open for traffic on 1st April 1892 ...	840
Expected to be opened during 1892-93 ...	..
Total on 1st April 1893 ...	840
Expected to be opened during 1893-94 ...	..
Total likely to be opened at end of 1893-94 ...	840
Average number of miles expected to be opened during the whole of 1893-94 ...	840

	Actuals in 1891-92.	Functioned budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
	Rs.	Rs.	Rs.	Rs.
Coaching traffic ...	36,13,794	38,00,000	37,50,000	37,50,000
Goods do. ...	56,48,989	56,20,000	54,70,000	54,70,000
Electric telegraph earnings ...	20,129	20,000	20,000	20,000
Sundries ...	1,72,651	1,60,000	1,60,000	1,60,000
Total ...	94,55,563	96,00,000	94,00,000	94,00,000
Train mileage ...	25,38,905	25,10,000	24,71,000	24,72,000

SCHEDULE G.

ESTIMATE of REVENUE EXPENDITURE on the MADRAS RAILWAY for the official year 1893-94.

	Actuals in 1891-92.	Sanctioned budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
<i>Maintenance of Way, Works and Stations.</i>				
	RS.	RS.	RS.	RS.
1. General superintendence	2,54,784	2,60,000	2,60,000	2,60,000
2. Maintenance and renewal of permanent-way.	6,25,018	6,25,000	7,00,000	7,00,000
3. Repairs of bridges, &c., wages and materials.	2,23,005	2,20,000	2,78,000*	2,00,000
3-A Conservancy of rivers	...	...	...	...
4. Repairs of stations and buildings, wages and materials	1,79,798	1,80,000	1,80,000	1,80,000
5. Maintenance by contract	...	...	...	...
6. New minor works	24,240	20,000	20,000	20,000
7. Unclassified expenditure	1,75,874	1,40,000	2,12,000	2,25,000
Total ...	14,82,719	14,45,000	16,50,000	15,85,000
Deduct value of stores returned to stock	1,40,089			
Sum chargeable to Fire Insurance Fund	25			
	1,40,114	1,20,000	1,20,000	1,20,000
Total ...	13,42,605	13,25,000	15,30,000	14,65,000
<i>Locomotive Expenses.</i>				
1. General superintendence	1,17,354	1,10,000	1,08,300	1,10,000
2. Running expenses (wages connected with the working of locomotive engines) ...	3,63,497	3,60,000	3,69,000	3,70,000
3. Fuel	7,18,113	7,20,000	7,08,200	7,10,000
4. Water (including wages and stores) ...	27,794	26,000	29,000	26,000
5. Oil, tallow and other stores, &c. (expended on engines in work)	43,494	45,000	44,000	45,000
6. Maintenance and renewals of locomotive engines	5,92,485	4,51,000	4,40,000	4,40,000
6-A Do. do. machinery, tools and plant	95,483	85,200	99,000	1,00,000
7. New minor works	...	2,500	2,500	2,500
8. Payments to other lines	...	...	...	...
9. Unclassified expenditure	1,83,049	1,50,000	1,72,000	1,90,000
Total ...	21,39,269	19,49,700	19,70,000	19,93,500
Deduct sum chargeable to Fire Insurance Fund	...	...	...	...
Total ...	21,39,269	19,49,700	19,70,000	19,93,500
<i>Carriage and Wagon Expenses.</i>				
1. General superintendence	31,026	40,000	36,000	36,000
2. Repairs and renewals of vehicles	3,01,657	4,00,000	3,58,500	3,50,000
2-A Do. do. machinery, tools and plant	57,890	65,000	68,000	65,000
3. Cleaning carriages and wagons and oiling ...	63,552	70,000	65,000	70,000
4. New minor works	...	2,500	2,500	2,500
5. Unclassified expenditure	30,956	60,000	60,000	50,000
Total ...	4,85,081	6,37,500	5,90,000	5,73,500
Deduct sum chargeable to Fire Insurance Fund	2,029	...	...	...
Total ...	4,83,052	6,37,500	5,90,000	5,73,500

Estimate of Revenue Expenditure on the Madras Railway for the official year 1893-94—cont.

	Actuals in 1891-92.	Sanctioned budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
<i>Traffic Expenses.</i>				
	RS.	RS.	RS.	RS.
Salaries, wages, &c.	6,34,042	6,20,000	6,20,000	6,20,000
2. Fuel, lighting, water and general stores ...	1,14,269	1,10,000	1,10,000	1,10,000
3. Clothing	10,811	9,000	9,000	9,000
4. Printing, stationery and tickets	73,963	72,000	72,000	72,000
5. Charges for delivery and collection of goods, &c.	2,282	2,000	2,000	2,000
6. Miscellaneous expenses	6,058	6,000	6,000	6,000
7. Payments to other lines	...	...	...	...
8. Unclassified expenditure	22,275	21,000	21,000	21,000
Total ...	8,63,700	8,40,000	8,40,000	8,40,000
Deduct sum chargeable to Fire Insurance Fund	643	...	...	...
Total ...	8,63,057	8,40,000	8,40,000	8,40,000
<i>General Charges.</i>				
1. Home expenditure	68,683	67,000	68,000	70,000
2. Salaries of Indian management including offices	2,73,794	2,90,400	2,68,500	2,84,000
3. Police	48,367	45,000	42,000	45,000
4. Advertising (all advertisements of all departments)	4,072	6,000	4,000	5,000
5. Electric telegraph	1,31,787	1,52,800	1,41,000	1,54,100
6. Clearing accounts with other lines	...	...	...	...
7. Unclassified expenditure	32,813	44,600	35,000	40,000
Total ...	5,59,516	6,03,800	5,58,500	5,98,100
Deduct sum chargeable to Fire Insurance Fund	5,372	8,000	4,000	4,000
Total ...	5,54,144	5,97,800	5,54,500	5,94,100
<i>Special and Miscellaneous Expenditure.</i>				
1. Law charges	1,711	3,000	2,000	3,000
2. Compensation	5,502	5,000	3,000	4,000
3. Rates and taxes (including Municipal water rates)	14,208	15,000	14,000	16,000
4. Payments to other lines	39,162	15,000	13,000	25,300
5. Prizes for station gardens, &c.	560	2,000	500	600
6. Contributions to Provident institution ...	29,865	...	40,000	40,000
7. Miscellaneous	17,827	10,000	18,000	20,000
Total ...	1,08,835	50,000	90,500	1,08,900
Deduct sum chargeable to Fire Insurance Fund	1,547	...	...	...
Total ...	1,07,288	50,000	90,500	1,08,900

MADRAS,
22nd Dec. 1892.(Signed) J. CRAMP,
Chief Auditor.(Signed) L. S. MOSS,
Agent and Manager.

Noted by the Examiner, Railway Accounts, Madras, on the Capital and Revenue Revised estimates for 1892-93 and Budget estimate for 1893-94, Madras Railway.

The following statement shows a comparison between the budget of each year and the revised estimate for 1892-93:—

Heads of Account.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.	REVISED ESTIMATE COMPARED WITH BUDGET OF 1892-93.		BUDGET 1893-94 COMPARED WITH REVISED ESTIMATE 1892-93.	
				Increase.	Decrease.	Increase.	Decrease.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Capital—Total withdrawals ..	21,00,000	17,39,315	19,01,189	..	5,60,685	1,61,765	..
Do. do. receipts ..	21,50,000	24,00,000	23,80,000	..	2,50,000	60,000	..
Do. Net demand ..	1,50,000	5,60,885	4,48,820	..	8,10,685	2,11,865	..
Revenue ..	96,00,000	94,00,000	94,00,000	..	2,00,000	..	..
Other lines ..	8,00,000	8,50,000	9,00,000	50,000	..	50,000	..
Total ..	1,04,00,000	1,02,50,000	1,03,00,000	..	1,50,000	50,000	..
Expenditure ..	84,00,000	83,75,000	85,75,000	1,75,000	..	..	..
Other lines ..	8,00,000	8,50,000	9,00,000	50,000	..	50,000	..
Total ..	92,00,000	92,25,000	94,75,000	2,25,000	..	50,000	..
Net earnings ..	42,00,000	38,25,000	38,25,000	..	3,75,000	..	..
Net receipts ..	42,00,000	38,25,000	38,25,000	..	3,75,000	..	..

2. Revised estimate of 1892-93 compared with budget (Capital):—

(a) The decrease in Capital withdrawals is due to the following:—

	Rs.
Over estimate on works ..	4,60,686
Do. of stores ..	1,00,019
Total ..	5,60,685

(b) The decrease on works arises on the following items, viz.:—

	Rs.
Papaghni bridge ..	1,32,000
Tootha do. ..	28,000
Rollavanka bridge ..	25,000
Other bridges ..	90,000
Extension of Block system ..	5,000
Shed for export and import traffic, Rayapuram ..	12,000
Alterations, &c., to station-house, Jalarpet ..	11,000
Third line, goods-shed, &c., Jalarpet ..	7,000
Thirty houses for subordinate staff at Bangalore ..	7,000
Alterations, &c., to platform, &c., Bangalore City ..	50,000
Godown at Feroke ..	5,000
Alterations, &c., to siding at Raichur ..	8,000
Eight Locomotives and tenders ..	8,000
Brake-vans ..	5,000
Other works ..	67,866
Total ..	4,60,666

Of the above the following are due to savings and alterations in design of bridge work, viz.:—

	Rs.
Papaghni ..	1,32,000
Tootha, Rollavanka and other bridges ..	97,000
Total ..	2,29,000

And the following have been provided in subsequent years:—

	Rs.
Tootha and other bridges ..	46,000
Shed at Rayapuram ..	12,000
Alterations, Jalarpet ..	18,000
Do. Bangalore ..	57,000
Minor works (about) ..	50,000
Total ..	1,83,000

The remainder of the lapse, viz., Rs. 48,666 is due to general savings and petty items.

(c) The decrease on stores is chiefly on the item of sundry stores which are Rs. 88,000 less than the original estimate.

(d) The increase on Capital receipts is due to large issues of permanent-way and girders, to sales of old materials and to a reduction in the Capital advance account.

3. Revised estimate of 1892-93 compared with Budget estimate (Revenue).

(a) The reduction in earnings is due to scarcity in the Presidency; it is, however, quite possible that an influx of food, grain traffic during the last quarter may result in an improvement in the figures now quoted.

(b) The increase of Rs. 50,000 on the receipts and payments to other lines is made to accord with actuals in the corresponding period of 1891-92.

(c) The increase of Rs. 1,75,000 in administrative working expenses is chiefly due to heavier outlay on maintenance of permanent-way, to increased debits to Revenue for restoration of bridges, to the Provident fund contribution, and to increased loss by exchange.

4. Comparison of Budget estimate for 1893-94 with Revised estimate, 1892-93 (Capital).

(a) The proposed Capital withdrawals are Rs. 1,61,765 in excess of the revised estimate for 1892-93, of which Rs. 1,03,095 are attributable to work and Rs. 58,670 to stores.

(b) The Capital receipts are estimated at Rs. 50,000 less than 1892-93, owing to decreased provisions for bridge restorations and sales of old materials.

(c) The net result to Capital is a reduction of Rs. 2,11,865 upon the net Capital refund anticipated in the Revised estimate of 1892-93.

5. Comparison of Budget estimate 1893-94 with Revised estimate, 1892-93 (Revenue).

With the exception of an increase of Rs. 50,000 in the anticipated receipts and payments on behalf of other lines and of slight variations in the detailed abstracts, the estimate for 1893-94 has been fixed at the same totals as those for the Revised estimate of 1892-93.

(Signed) J. LIGHTFOOT,
Examiner, Railway Accounts, Madras.

12TH JANUARY 1893, No. 59 R., PUBLIC WORKS.

PUBLIC WORKS DEPARTMENT.

Railway.

LETTER—from

F. B. WALKER, Esq.,

Offg. 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 Government of India Resolution No. 287 A.G., dated 15th December 1892, I am directed to forward, herewith, the revised and budget estimates, Capital and Revenue, of the Madras Railway for 1892-93 and 1893-94, together with a note thereon.

I have the honour to be,

Sir,

Your most obedient servant,

(Signed) F. B. WALKER,
Offg. Joint Secy. to Govt., P.W.D.,
Railway Branch.

FORT ST. GEORGE,
12th January 1893.

Exd. S. J. Pereira.
Spare Copies

RAILWAY.

Govt. of {1893} Madras.
PUBLIC WORKS.

Dated January, 12th.

Recd.

Encl.

12th January 1893, No. 59 R.

JANUARY.

Madras Railway

Forwarding the revised and budget estimates, Capital and Revenue, of the — for 1892-93 and 1893-94, with a note thereon.

ESTIMATES for 1892-93 and 1893-94.

	Budget estimate as passed in budget orders.	Revised estimate, G.O., No. 58 R., dated 12th Jan. 1893.	Final revised estimate.	Budget estimate, 1893-94.
	Rs.	Rs.	Rs.	Rs.
Capital—				
Withdrawals	33,00,000	17,39,315	17,00,000	19,01,180
Receipts	21,50,000	24,00,000	22,00,000	23,50,000
Net withdrawals ..	1,50,000	6,60,685	5,00,000	4,48,620
Revenue—				
Receipts—				
Administrative	96,00,000	94,00,000	97,50,000	96,50,000
Suspense	8,00,000	8,50,000	8,50,000	9,00,000
Financial	1,04,80,000	1,02,50,000	1,06,00,000	1,05,50,000
Expenditure—				
Administrative	54,00,000	55,75,000	54,00,000	55,50,000
Suspense	8,00,000	8,50,000	8,50,000	9,00,000
Financial	62,00,000	64,25,000	62,50,000	64,50,000
Net earnings ..	42,00,000	38,25,000	43,50,000	41,00,000
Net receipts ..	42,00,000	38,25,000	43,50,000	41,00,000

NOTE by the Consulting Engineer for Railways on the Revenue and Capital revised estimate, 1892-93, and budget estimate, 1893-94, Madras Railway.

A statement is hereto annexed showing in further detail the figures telegraphed to India as the final recommendation on all budget estimates.

2. The only points requiring special notice beyond the information contained in the telegram are as follows :—

(a) A reduction of one lakh on the Madras Railway gross earnings of 1893-94 as compared with 1892-93, which it has been thought expedient to make owing to the earnings of the last quarter of the current year being abnormal in consequence of the failure of the north-west monsoon and to the fact that the opening of the Southern Mahratta Railway through line from Bangalore to Guntakal may considerably alter the flow of traffic in the Presidency.

(b) An increase of Rs. 1,50,000 in the administrative working expenses of 1893-94 over the final revised estimate of 1892-93 owing to special renewals.

(c) A reduction of Rs. 2,00,000 in capital receipts in the first revised estimate of 1892-93 for the Madras Railway owing to smaller issues of permanent way and girders than was anticipated at the time of preparing the revised estimate.

(d) An increase of Rs. 1,50,000 on capital receipts of 1893-94 over final revised estimate for 1892-93, as it is anticipated that the credits from revenue will be larger in 1893-94 than in 1892-93.

MADRAS,
24th February 1893.

(Signed) W. V. CONSTABLE, Major, R.E.,
Offg. Consulting Engineer for Railways.

24TH FEBRUARY 1893, No. 428 R., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper:—

Note by the Consulting Engineer for Railways.

No. 111.

Endorsement by the Consulting Engineer for Railways, dated Madras, 24th Feb. 1893.

Submitted to Government for transmission to the Government of India with reference to its No. 175 A.R., dated 3rd February 1893, embodied in Proceedings of Government No. 300 R., dated 10th February 1893.

Telegram from the Officiating Under-Secretary to the Government of Madras, Public Works Department, Railway Branch, to the Secretary to the Government of India, Public Works Department, dated 24th February 1893, No. B. 85.

Your letter numbered and dated as follows: 175 A.R., 3rd instant. Following figures recommended for final adoption, Madras Railway Revenue 1892-93 receipts 106 lakhs; withdrawals 62 and half lakhs including in each case suspense 8 and half lakhs. Revenue 1893-94 receipts 105 and half lakhs; withdrawals 64 and half lakhs including 9 lakhs, suspense in each case.

Telegram from the same officer, dated 24th February 1893, No. B. 86.

Your letter numbered and dated as follows: 175 A.R., 3rd instant. Following figures recommended for final adoption, Madras Railway Revised estimate 1892-93 total capital withdrawals and receipts seventeen and twenty-two lakhs. No alterations suggested for 1893-94. Budget will be revised to show no increase in store balances.

ORDER—dated 24th February 1893, No. 428 R., Public Works.

Ordered that the Government of India be addressed in continuation of above telegrams.

[Here enter No. 429 R., Public Works, dated 24th February 1893.]

(True Extract.)

(Signed) W. V. CONSTABLE, Major, R.E.,
Offg. Under-Secy. to Govt., P.W.D.,
Railway Branch.

To the Consulting Engineer for Railways.
" Examiner, Guaranteed Railway Accounts.
Editors' Table.

Exd. C. A. Muniswamy.
Spare Copies.

RAILWAY.

Govt. of {1893} Madras.

PUBLIC WORKS.

Dated February, 21th.

Recd.

Encl.

G.O., 24th Feb. 1893, No. 428 R.

656/R

FEBRUARY.

Madras Railway

Note on the Capital and Revenue revised and budget estimates, 1892-93 and 1893-94, of the —, ordered to be forwarded to the Government of India.

ESTIMATES for 1892-93 and 1893-94.

	Budget estimate as passed in budget orders.	Revised estimate, G.O., No. 58 R., dated 12th Jan. 1893.	Final revised estimate.	Budget estimate, 1893-94.
	Rs.	Rs.	Rs.	Rs.
Capital—				
Withdrawals	23,00,000	17,39,316	17,00,000	19,01,180
Receipts	21,50,000	24,00,000	22,00,000	23,50,000
Net withdrawals ..	1,50,000	6,60,686	5,00,000	4,48,820
Revenue—				
Receipts—				
Administrative	96,00,000	94,00,000	97,50,000	96,50,000
Suspense	8,00,000	8,50,000	8,50,000	9,00,000
Financial	1,04,80,000	1,02,50,000	1,06,00,000	1,05,50,000
Expenditure—				
Administrative	54,00,000	55,75,000	54,00,000	55,50,000
Suspense	8,00,000	8,50,000	8,50,000	9,00,000
Financial	62,00,000	64,25,000	62,50,000	64,50,000
Net earnings ..	42,00,000	38,25,000	43,50,000	41,00,000
Net receipts ..	42,00,000	38,25,000	43,50,000	41,00,000

Noted by the Consulting Engineer for Railways on the Revenue and Capital revised estimate, 1892-93, and budget estimate, 1893-94, Madras Railway.

A statement is hereto annexed showing in further detail the figures telegraphed to India as the final recommendation on all budget estimates.

2. The only points requiring special notice beyond the information contained in the telegram are as follows:—

(a) A reduction of one lakh on the Madras Railway gross earnings of 1893-94 as compared with 1892-93, which it has been thought expedient to make owing to the earnings of the last quarter of the current year being abnormal in consequence of the failure of the north-west monsoon and to the fact that the opening of the Southern Mahratta Railway through line from Bangalore to Guntakal may considerably alter the flow of traffic in the Presidency.

(b) An increase of Rs. 1,50,000 in the administrative working expenses of 1893-94 over the final revised estimate of 1892-93 owing to special renewals.

(c) A reduction of Rs. 2,00,000 in capital receipts in the first revised estimate of 1892-93 for the Madras Railway owing to smaller issues of permanent way and girders than was anticipated at the time of preparing the revised estimate.

(d) An increase of Rs. 1,50,000 on capital receipts of 1893-94 over final revised estimate for 1892-93, as it is anticipated that the credits from revenue will be larger in 1893-94 than in 1892-93.

MADRAS,
24th February 1893.

(Signed) W. V. CONSTABLE, Major, R.E.,
Offg. Consulting Engineer for Railways.

24TH FEBRUARY 1893, No. 429 R., PUBLIC WORKS.

PUBLIC WORKS DEPARTMENT.

Railway.

LETTER—from

MAJOR W. V. CONSTABLE, R.E.,
Offy. Under-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 your letter No. 175 A.R., dated 3rd February 1893, and in continuation of my telegrams Nos. B. 85 and B. 86, dated 24th idem, I am directed to forward, herewith, a note on the Capital and Revenue revised and budget estimates, 1892-93 and 1893-94, of the Madras Railway.

I have the honour to be,

Sir,

Your most obedient servant,

(Signed) W. V. CONSTABLE, Major, R.E.,
Offg. Under-Secy. to Govt., P.W.D.,
Railway Branch.

FORT ST. GEORGE,
24th February 1893.

Exd. C. A. Munisawmy.
Spare Copies.

RAILWAY.
 Govt. of {1893} Madras.
 PUBLIC WORKS.

Dated February, 24th.

Recd. Encl.

24th February 1893, No. 429 R.

FEBRUARY.

Madras Railway

Forwarding a note on the Capital and Revenue revised and budget estimates, 1892-93 and 1893-94, of the —.

No. 12
 B.O. A.—R.

GOVERNMENT OF INDIA.
 PUBLIC WORKS DEPARTMENT.
 ACCOUNT.
 (Railway.)

Calcutta, the 24th March 1893.

MADRAS RAILWAY.

XXVII—Guaranteed Railways (Net Traffic Receipts.)
 (Capital Account of Indian Railway Companies.)

Revised Estimate for 1892-93, with Budget Estimate for 1893-94.

Read again—

Public Works Department Resolution No. 51 B.O. A.—R., dated the 18th March 1892.

Read also—

Letter No. 59 R., dated 12th January 1893, from the Government of Madras.

Public Works Department letter No. 175 A.—R., dated 3rd February 1893, to the Government of Madras.

Telegram No. B. 85, dated 24th February 1893, from the Government of Madras.

No. B. 86, " " " "
 Letter No. 429 R., " " " "

RESOLUTION.—The following table shows the grants assigned in Budget Orders for Capital and Revenue transactions together with the amounts for which the Revised and Budget Estimates have been submitted, and those for which these estimates are accepted by the Government of India :—

Service.	Head of Account.	Budget Estimate, 1892-93.	Revised Estimate, 1892-93.		Budget Estimate, 1893-94.	
			As proposed.	As accepted.	As proposed.	As accepted.
		Rs.	Rs.	Rs.	Rs.	Rs.
MADRAS RAILWAY.						
Receipts—						
Administrative		96,00,000	97,50,000	97,50,000	96,50,000	97,50,000
Suspense		8,00,000	8,50,000	8,50,000	9,00,000	9,00,000
Financial		1,01,00,000	1,06,00,000	1,06,00,000	1,05,50,000	1,06,50,000
Withdrawals—						
Administrative		84,00,000	84,00,000	84,00,000	85,50,000	84,00,000
Suspense		8,00,000	8,50,000	8,50,000	9,00,000	9,00,000
Financial		62,00,000	62,50,000	62,50,000	64,50,000	63,00,000
Net Receipts—						
Administrative		42,00,000	43,50,000	43,50,000	41,00,000	43,50,000
Suspense		...	...	...	...	...
Financial	XXVII	42,00,000	43,50,000	43,50,000	41,00,000	43,50,000
CAPITAL.						
Outlay		23,00,000	17,00,000	18,50,000	19,01,180	19,00,000
Refunds to treasury		21,50,000	22,00,000	21,75,000	23,50,000	23,50,000
Net receipts in India		—1,50,000	5,00,000	5,25,000	4,49,820	4,50,000
Outlay in England		11,13,000	11,74,720	7,29,000	14,24,504	15,05,000
Net outlay		12,63,000	6,74,720	2,04,000	9,75,684	10,55,000

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No. 656 R 8th April 1893

Am. 6/4 R 8/4