

Public Works (1895) Department.

RAILWAY BRANCH.

G.O., No. 149 R

DATED 6th May

[Despatch Abstract.]

Through siding at Washermanpet Station.
Estimate amounting to Rs 11,091 for the proposed
Madras Railway, sanctioned.

CARRIAGE AND WAGON DEPARTMENT.

Schedule C, Sanctioned Minor Works.

	Revised estimate, 1894-95.			Budget estimate, 1895-96.		
	Cash.	Stores.	Total.	Cash.	Stores.	Total.
As submitted	Rs. 2,075 — 185	Rs. 10,295 — 505	Rs. 12,370 — 690	Rs. + 185	Rs. + 505	Rs. + 690
Total revised Schedule C, Minor Works	1,890	9,790	11,680	185	505	690

In revising the above the Locomotive Superintendent writes: "Owing to our not having been able to secure in good time the materials required for the construction of these vehicles (items 3, 4 and 5), it is expected that some small portion of the budget provision will be expended during the official year 1895-96."

Note by the Examiner of Railway Accounts, dated 23rd February 1895.
1894-95.

CAPITAL.

Withdrawals from Treasury.—The estimate was originally framed for Rs. 21,65,327, which the company now propose to reduce by Rs. 25,185, leaving a balance of Rs. 21,40,142 or, say, 21,40,000, which appears likely to be worked up to as shown below:—

Approximate outlay to January 1895	Rs.
Letter of credit and cash balance, February 1895	15,92,103
Liabilities adjustable in February 1895	2,86,735
Do. in March 1895	18,000
Letter of credit for March 1895	20,000
	2,50,000
Probable cash balance on 31st March 1895	Total .. 21,66,838
	26,838
	Net .. 21,40,000

2. *Payments into Treasury.*—The company do not propose any modification in the original estimate of Rs. 25,15,000. Judging from the latest information to hand, the figure appears excessive as the payments are not likely to exceed Rs. 22,50,000, which I would suggest be adopted.

REVENUE.

3. *Receipts.*—The company do not propose any alteration in the estimate of Rs. 1,16,10,000. The figure should, however, be increased to Rs. 1,18,00,000 as under:—

Approximate receipts to February 1895	Rs.
Estimated receipts, March 1895	1,08,15,361
	10,00,000
Total	1,18,15,361

Of the above sum, Rs. 14,00,000 should be treated as suspense and Rs. 1,04,00,000 as administrative earnings.

* Working expenses	Rs. 54,72,000
Suspense	13,60,000
4. <i>Expenditure.</i> —No alteration is suggested in the former estimate of Rs. 68,32,000, * which appears likely to be worked up to and may be accepted.	

1895-96.

5. It is proposed that the estimate of capital withdrawals be increased by Rs. 24,485 for the reasons given by the Locomotive Superintendent. This small increase need not be considered, and the estimates both Capital and Revenue, as previously framed, might be recommended for adoption.

(Signed) A. GRANT,
Offg. Examiner, Railway Accounts.

ORDER—dated 23rd February 1895, No. 102 R., Public Works.

Ordered that the letter from the Agent and Manager, Madras Railway, and the note thereon by the Examiner, Railway Accounts, Madras, regarding the modifications in the revised and budget estimates, Madras Railway (Capital and Revenue), for 1894-95 and 1895-96, be forwarded to the Government of India.

2. This Government approves of the figures proposed by the Examiner and recommends their adoption.

3. The following telegram will be forwarded to the Government of India in advance:—

B. 14. "Following final figures recommended for Madras Railway. This year Capital withdrawals 21,40, payments 22,50, net payments into treasury 1,10. Revenue receipts administrative 104,00, suspense 14,00, total 118,00. Expenses administrative 54,72, suspense 13,60, total 68,32. All figures in thousands. No modifications proposed in budget next year."

[Here enter No. 103 R., dated 23rd February 1895.]

(True Extract.)

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

To the Agent and Manager, Madras Railway.
" Examiner, Railway Accounts, Madras.

ENDORSEMENT—dated 23rd February 1895, No. 103 R., Public Works.

Forwarded.

(By Order.)

Joint Secy. to Govt., P.W.D.,
Railway Branch.

Exd. C. Rajagopaul
Spare Copies

RAILWAY.

Gobt. of {1895} Madras.
PUBLIC WORKS.

Dated February, 23rd.

Recd.

Encl.

G.O., 23rd Feb. 1895, Nos. 102,
103 R.

FEBRUARY.

Madras Railway

Forwarding, with remarks, the letter from the Agent and Manager and the note thereon by the Examiner, Railway Accounts, regarding the modifications in the Capital and Revenue revised and budget estimates of the — for 1894-95 and 1895-96.

No. 170 A.—G.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.

ACCOUNT.

General.

Calcutta, the 13th December 1894.

Dates for submission of Revised Estimates for 1894-95 and Budget Estimates for 1895-96.

READ—

Finance Department Resolution No. 6024 A., dated 8th December 1894.

RESOLUTION.—The Government of India are pleased to fix the undermentioned dates for the submission of the Revised Estimates of Revenue and Expenditure for 1894-95 and the Budget Estimates for 1895-96.

CIVIL WORKS, IRRIGATION AND TELEGRAPH.

(Imperial, Provincial and Incorporated Local Funds.)

Abstract of Revised and Budget Estimates for 1894-95 and 1895-96, respectively, in R. W. D. form No. 125A. To reach the Public Works Department not later than the 15th January 1895.

Preliminary issues of detailed Budget Estimates for 1895-96. Ditto ditto 15th February 1895.

Preliminary Revised Estimates for 1894-95 for Railways classed under 48—State Railways—Construction. To reach the Public Works Department not later than the 15th January 1895.

Revised Estimates for 1894-95 and Budget Estimates for 1895-96 for Railways, Surveys, etc., classified under other heads. Ditto ditto 15th January 1895.

Revised Estimates for 1894-95 and Budget Estimates for 1895-96 for Railways classed under 48—State Railways—Construction. Ditto ditto 15th February 1895.

INCOME TAX.

Revised and Budget Estimates for 1894-95 and 1895-96, respectively, of Income Tax realizations from officers serving in the Public Works, Military Works, and Telegraph Departments. To reach the Public Works Department not later than the 15th January 1895.

2. The preliminary issues of the estimates relating to the different branches of the Department* should be submitted with separate covering letters and be accompanied by notes explaining fully all important variations between—

* In the case of Railways, the estimate for each line or survey should have a separate covering letter and note, and in the case of Civil Works, the estimates pertaining to each fund, i.e., Imperial, Provincial, or Local.

(i) Revised and Budget Estimates for 1894-95.

(ii) Budget Estimate for 1895-96 and Revised Estimate for 1894-95.

3. If any alteration becomes necessary after the estimates have been submitted, a report of the modification, together with an explanation of the reasons for such alteration, should be submitted, so as to reach the Government of India not later than the 26th February next.

The Governments of Madras and Bombay (General and Railway),
Bengal, the North-Western Provinces and Oudh and the
Punjab.
The Chief Commissioners of the Central Provinces, Burma, Assam
and Coorg.
The Resident at Hyderabad.
The Agents to the Governor General for Central India, Rajputana
and Baluchistan.
The Accountant General, Public Works Department.
The Director General of Railways.
The Consulting Engineers to the Government of India for Rail-
ways, Calcutta, Lucknow and Assam.
The Superintendent of Port Blair and Chief Commissioner, Andaman
and Nicobar Islands.
The Director General of Telegraphs.
The Director General of Military Works.

ORDER.—Ordered, that the foregoing be communicated to the Local Governments, Administrations and Officers noted in the margin, for information and guidance.

Amreher

Offg. Deputy Secy. to the Govt. of India.

Recd: 21-12-94

To

The Joint Secretary to the Govt. of Madras
P. W. Dept. - Railway Branch

No 40
8.1.95

C N: 9810

Govt of India Resolution
N: 170 A-9 of 13 Decr 1894

Copy forwarded to the Agents Madras, South India and Nizam Railway and to the Engineers in charge, Arsikere, Mangalore, Madras & Pamban & T. R. Railway Durug and Nilgiri Railway and to the Examiners Railway P. W. and E. C. accounts for information with reference to para 3 of the Resolution.

File for ER

24-12-94

7146

PRELIMINARY ISSUE.

BUDGET ESTIMATE

OF THE

MADRAS RAILWAY

FOR THE YEAR

1895-96.

REVENUE ACCOUNT.

ABSTRACT of ESTIMATED REVENUE RECEIPTS and EXPENDITURE of the MADRAS RAILWAY
for the official year 1895-96.

Particulars.	Actuals for 1893-94.	Budget estimate for 1894-95.	Revised estimate for 1894-95.	Budget estimate for 1895-96.
RECEIPTS AS PER SCHEDULE F.	RS.	RS.	RS.	RS.
Coaching traffic	39,41,622	40,00,000	41,00,000	45,00,000
Goods do.	61,81,691	65,00,000	60,00,000	60,00,000
Electric Telegraph earnings	19,003	20,000	20,000	20,000
Sundries	2,41,424	1,60,000	2,30,000	2,30,000
Total (1) ...	1,03,83,740	1,06,80,000	1,03,50,000	1,07,50,000
Receipts on account of traffic appertaining to other lines	...	...	...	...
Receipts from Capital Account other than traffic earnings	11,98,716	9,00,000	12,60,000	13,00,000
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) ...	1,15,82,456	1,15,80,000	1,16,10,000	1,20,50,000
EXPENDITURE AS PER SCHEDULE G.				
Maintenance of way, works and stations	10,87,842	13,40,000	11,13,400	13,15,000
Locomotive expenses	20,07,382	19,25,000	19,75,763	20,22,500
Carriage and wagon expenses	5,57,165	6,40,000	8,02,056	7,17,600
Traffic expenses	8,98,382	8,76,500	8,67,000	8,64,000
General charges	5,60,288	5,89,500	6,01,000	6,20,900
Special and miscellaneous expenditure	82,739	1,29,000	1,12,781	1,09,000
Total (3) ...	51,93,798	55,00,000	54,72,000	56,49,000
Payments to other lines of their proportion of through traffic, &c.	10,83,629	9,00,000	13,60,000	13,00,000
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) ...	62,77,427	64,00,000	68,32,000	69,49,000
Net earnings (1) — (3) ...	51,89,942	51,80,000	48,78,000	51,01,000
Net receipts (2) — (4) ...	53,05,029	51,80,000	47,78,000	51,01,000
Surplus profits ...	...	...	...	...

CAPITAL ACCOUNT.

ABSTRACT of the ESTIMATED CASH EXPENDITURE on the MADRAS RAILWAY for the official year
1895-96.

Particulars.	Actuals for 1893-94.	Budget estimate for 1894-95.	Revised estimate for 1894-95.	Budget estimate for 1895-96.
INDIAN.	RS.	RS.	RS.	RS.
CAPITAL OUTLAY.				
<i>Engineering Department.</i>				
Sanctioned works as per schedule A	...	1,59,281	1,96,307	33,930
Works to be sanctioned do. B	...	2,10,791	28,965	3,65,026
Emergent works do. D	...	...	...	...
<i>Locomotive Department.</i>				
Sanctioned works as per schedule A	...	...	...	...
Works to be sanctioned do. B	1,88,893	1,000	100	1,350
<i>Carriage and Wagon Department.</i>				
Sanctioned works as per schedule A	...	9,970	11,955	20,470
Works to be sanctioned do. B	...	22,912	...	35,955
<i>General.</i>				
Establishment	14,77,191	14,76,990	15,98,000	16,35,000
Stores as per schedule E	3,287	5,000	5,000	5,000
Miscellaneous	41,634	34,056	3,45,000	3,25,000
Suspense Miscellaneous	...	...	...	...
Increase or decrease of balance of Capital Advance Account	28,400	20,000	20,000	20,000
Total withdrawals on Capital Account ...	16,82,605	19,00,000	21,65,327	24,01,731
<i>Receipts to be credited to Capital Account.</i>				
Share capital paid in India	19,14,267	20,00,000	20,00,000	20,00,000
Refunds for stores sold to Revenue, &c.	...	...	...	...
Other refunds—	...	...	...	...
Home expenditure, &c.	1,74,448	2,00,000	5,15,000	4,95,000
Total Payments on Capital Account ...	20,88,715	22,00,000	25,15,000	24,95,000
Net cash demand in India on Capital Account ...	4,06,110	3,00,000	3,49,673	93,269
ENGLAND.				
<i>Purchase of Stores.</i>				
Indents to be sent home during the year	...	9,69,670	6,71,264	4,82,540
Previous indents to be complied with	...	3,16,178	4,14,545	4,15,809
Total ...	...	12,85,848	10,85,809	8,98,349
Deduct for indents estimated to be complied with in the following year	...	4,78,939	4,15,809	3,26,349
Total Outlay for Stores ...	6,80,732	8,06,909	6,70,000	5,72,000
<i>Home Expenditure and Payments.</i>				
Home expenditure	...	70,909	74,182	86,182
Furlough and sick leave allowances	...	9,818	3,273	7,636
Family and sundry payments less receipts	1,14,588	28,364	27,272	26,182
Total, Home Expenditure and Payments ...	1,14,588	1,09,091	1,04,727	1,20,000
Total, Cash Demand in England ...	7,95,320	9,16,000	7,74,727	6,92,000

SCHEDULE A OR 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>Earth-work.</i>			
1	G.O., No. 347 R.	12th June 1894.	Raising line and increasing water-way at 106/2-3 miles, North-west line.	2,014	3,856	5,670
			STATIONS AND BUILDINGS.			
			<i>Perambūr.</i>			
2	G.O., No. 129 R.	2nd Mar. 1894.	Church at Perambūr	5,931	1,609	7,540
			<i>Perambūr Works.</i>			
3	G.O., No. 2153 R.	18th Sept. 1891.	Bungalow for Assistant Locomotive Superintendent at Perambūr Works.	6,842	4,164	11,006
			<i>Arkonam.</i>			
4	G.O., No. 416 R.	3rd Aug. 1894.	Extension of siding at the west end of Arkonam.	3,163	2,445	5,608
5	G.O., No. 470 R.	6th Sept. 1894.	Four bungalows for upper subordinates at Arkonam.	9,368	4,368	13,736
			<i>Jalarpet.</i>			
6	G.O., No. 2191 R.	12th Dec. 1892.	Third line goods shed lay-by, goods	7,151	7,696	14,847
	M.O.M.	26th July 1894.	godown and loading bank at Jalarpet.			
7	G.O., No. 1056 R.	27th „ 1893.	Two double bungalows for guards at Jalarpet.	5,878	2,382	8,260
8	G.O., No. 1025 R.	20th „ „	Twenty houses for native firemen at Jalarpet.	4,527	1,517	6,044
9	G.O., No. 45 R.	20th Jan. 1894.	Alterations and additions to station-house at Jalarpet.	10,786	6,517	17,303
			<i>Bowringpet.</i>			
10	G.O., No. 436 R.	15th Aug. 1894.	Alterations and additions, consequent on junction of Kolar Field Railway with the Madras Railway at Bowringpet.	51,426	27,951	79,407
			<i>Bangalore City.</i>			
11	G.O., No. 1147 R.	26th Aug. 1893.	Thirty houses for subordinate staff at Bangalore City.	5,172	2,364	7,536
12	G.O., No. 81 R.	6th Feb. 1894.	Alterations and additions to station house, platform, &c., at Bangalore City.	83,891	59,439	1,43,330
			<i>Olavakode.</i>			
13	G.O., No. 479 R.	12th Sept. 1894.	Additional siding and removing and re-building fuel shed at Olavakode.	4,696	4,791	9,487
			<i>Palghat.</i>			
14	G.O., No. 120 R.	28th Feb. 1894.	Alterations and additions to sidings at Palghat.	7,625	8,299	15,924
15	G.O., No. 384 R.	10th July „	Loading bank and extension of goods shed siding at Palghat.	3,954	1,659	5,613
			<i>Kallayi.</i>			
16	G.O., No. 414 R.	3rd Aug. 1894.	An additional siding at Kallayi ..	2,089	3,664	5,753
			<i>Métturpálaiyam.</i>			
17	G.O., No. 2675 R.	11th Nov. 1892.	Alterations and additions in connection with the junction of the Nilgiri Railway with the Madras Railway at Métturpálaiyam.	14,972	7,791	22,763
	C.E. No. 1062 ..	5th Dec. „				
			<i>Tiruttani.</i>			
18	G.O., No. 1444 R.	13th Dec. 1893.	Interlocking points and signals at Tiruttani.	64	9,804	9,868
			<i>Nagari.</i>			
19	G.O., No. 18 R.	10th Jan. 1894.	Interlocking points and signals at Nagari.	114	7,254	7,368
			<i>Vepagunta.</i>			
20	G.O., No. 1203 R.	13th Sept. 1893.	Station-house, &c., at Vepagunta ..	3,935	1,741	5,676

WORKS—PART I.

MADRAS RAILWAY for the official year 1895-96.

Actual expenditure up to close of official year 1893-94.			Probable expenditure during 1894-95.			Budget estimate of expenditure for official year 1895-96.			Estimated expenditure in future years.	Remarks.
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.	
..	..	..	1,800	3,500	5,300	214	356	570	..	
..	..	..	4,000	1,600	5,600	1,931	9	1,940	..	
1,171	3,878	5,049	5,671	286	5,957	..	..	..	..	
..	..	..	3,163	2,445	5,608	..	..	..	..	
..	..	..	3,000	4,000	7,000	6,368	368	6,736	..	
2,247	4,581	6,828	4,904	3,115	8,019	..	..	..	..	
2,447	1,977	4,424	3,431	405	3,836	..	..	..	..	
3,062	1,273	4,335	1,465	244	1,709	..	..	..	..	
..	..	..	10,786	6,517	17,303	..	..	..	..	
13,466	15,877	29,343	37,960	12,104	50,064	..	..	..	..	
42	260	302	5,130	2,104	7,234	..	..	..	..	
20,902	38,110	59,012	52,939	21,329	74,318	10,000	..	10,000	..	
..	..	..	4,000	4,500	8,500	696	291	987	..	
329	422	751	8,370	6,803	15,173	..	..	..	..	
..	..	..	3,954	1,659	5,613	..	..	..	..	
..	..	..	2,089	3,664	5,753	..	..	..	..	
11,365	3,583	14,948	1,281	..	1,281	2,326	4,208	6,534	..	
..	..	..	64	9,804	9,868	..	..	..	..	
..	..	..	..	..	..	114	7,254	7,368	..	
854	811	1,665	3,081	930	4,011	..	..	..	..	

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.
21	G.O., No. 253 R.	25th Apr. 1894.	<i>Pudi.</i> Complete interlocking of all points and signals and working the same by one man from the platform without pointsman at Pudi.	1,356	4,393	5,749
22	G.O., No. 1456 R.	28th Dec. 1893.	<i>Gooty.</i> Double guards' bungalow at Gooty ..	4,134	1,138	5,272
23	G.O., No. 464 R.	30th Aug. 1894.	Block of four houses for European and Eurasian firemen at Gooty.	4,492	1,458	5,950
24	G.O., No. 775 R. M.O.M.	26th Apr. 1893. 30th Aug. 1894.	Institute building at Gooty ..	8,209	6,517	14,726
25	G.O., No. 798 R.	25th July 1889.	<i>Electric Telegraph.</i> Revised estimate for the extension of the block system and the introduction of starting semaphore signals on South-west and North-west lines including additional stations.	64,943	1,01,818	1,66,761
26	M.G.O., No. 111 R.	1st Feb. "	Single needle instruments, batteries, &c., for trial or additional station.	4,122	3,588	7,710
27	G.O., No. 429 R.	15th Aug. 1894.	Lighting the Arkonam station and yard by electricity. Sanctioned minor works as per schedule C.	3,830 42,065	12,170 35,719	16,000 77,784
			Total, Engineering Department ..	3,66,749	3,36,142	7,02,891
			LOCOMOTIVE DEPARTMENT—Nil.			
			CARRIAGE AND WAGON DEPARTMENT.			
1	G.O., No. 3-A R.	8th Jan. 1894.	Fitting carriages with apparatus for gas lighting.	12,469	1,41,280	1,53,749
2	G.O., No. 118 R.	27th Feb. "	One composite carriage ..	2,220	4,626	6,846
3	G.O., No. 118 R.	27th " "	Five third-class carriages ..	3,200	15,800	19,000
4	G.O., No. 118 R.	27th " "	Two brake-vans ..	1,240	5,760	7,000
5	G.O., No. 143 R.	8th Mar. "	One fifteen-ton travelling crane ..	400	6,170	6,570
6	G.O., No. 565 R.	20th Oct. "	Two composite carriages, night ..	4,422	9,284	13,706
			<i>Furnishing additional screw couplings to vehicles.</i>			
7	G.O., No. 1515 R.	17th Oct. 1890.	Three thousand two hundred and thirty screw couplings.	15,376	23,384	38,760
8	G.O., No. 1515 R.	17th " "	One thousand two hundred centre chains.	1,050	6,900	7,950
			Sanctioned minor works as per schedule C.	40,377 2,075	2,13,204 10,295	2,53,581 12,370
			Total, Carriage and Wagon Department.	42,452	2,23,499	2,65,951
			Total, Schedule A ..	4,09,201	5,59,641	9,68,842

SCHEDULE B OR CONSTRUCTION
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.
			ENGINEERING DEPARTMENT.	RS.	RS.	RS.
			<i>Stations and Buildings.</i>			
			<i>Ráyapuram.</i>			
1	...	..	Sheds for export and import traffic at Ráyapuram.	16,666	8,334	25,000
2	..	..	Ticket printing office at Ráyapuram ..	5,588	2,416	8,004
3	..	..	Madras Railway and South Indian Railway joint beach station and line from Ráyapuram.	37,841	83,820	1,21,661

Madras Railway for the official year 1895-96—cont.

Actual expenditure up to close of official year 1893-94.			Probable expenditure during 1894-95.			Budget estimate of expenditure for official year 1895-96.			Estimated expenditure in future years.	Remarks.
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.	
1,356	4,003	5,359	..	636	636	..	..	..	..	
157	465	622	3,977	673	4,650	1,492	258	1,750	..	
..	..	..	3,000	1,200	4,200	..	..	..	..	
8,004	6,117	14,121	205	125	330	..	..	..	..	
59,027	95,612	1,54,639	2,125	2,763	3,888	3,791	4,443	8,234	..	
1,095	1,385	2,480	561	450	1,011	2,466	1,753	4,219	..	
..	..	..	1,360	..	1,360	2,470	12,170	14,640	..	
12,020	6,171	18,191	27,941	29,396	57,337	2,062	59	2,121	..	
1,37,544	1,84,525	3,22,069	1,96,307	1,19,252	3,15,559	33,930	31,169	65,099	..	
..	..	..	1,100	15,000	16,100	11,369	1,26,280	1,37,649	..	
101	..	101	2,119	4,626	6,745	..	..	..	..	
1,061	3,702	4,763	2,139	12,098	14,237	..	..	..	..	
426	1,445	1,871	814	4,315	5,129	..	..	..	..	
..	..	..	520	8,430	8,950	..	..	..	..	
..	..	..	..	..	..	4,422	9,284	13,706	..	
7,671	12,234	19,905	3,078	4,698	7,776	4,627	6,452	11,079	..	
888	5,176	6,064	110	1,215	1,325	52	509	561	..	
10,147	22,557	32,704	9,880	50,382	60,262	20,470	1,42,525	1,62,995	..	
..	..	..	2,075	10,295	12,370	..	..	..	..	
10,147	22,557	32,704	11,955	60,677	72,632	20,470	1,42,525	1,62,995	..	
1,47,691	2,07,082	3,54,773	2,08,262	1,79,929	3,88,191	54,400	1,73,694	2,28,094	..	

Actual cost is in excess of original sanction. A revised estimate for this amount has been submitted for sanction.

WORKS—PART II.

MADRAS RAILWAY for the official year 1895-96.

Actual expenditure up to close of official year 1893-94.			Probable expenditure during 1894-95.			Budget estimate of expenditure for official year 1895-96.			Estimated expenditure in future years.	Remarks.
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.	
..	..	..	..	..	..	..	..	..	25,000	
..	..	..	4,000	2,000	6,000	1,588	416	2,004	..	
..	..	..	..	..	..	37,841	83,820	1,21,661	..	

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.
			ENGINEERING DEPARTMENT—cont.	RS.	RS.	RS.
			Stations and Buildings—cont.			
			Washermanpet.			
4	..	..	Through siding at Washermanpet ..	3,595	7,369	10,964
			Veyasarpady.			
5	..	..	Houses for signallers and pointsmen at Veyasarpady..	5,000	1,356	6,956
			Perambūr Works.			
6	..	..	Upstair accommodation for bungalows Nos. 6/1 to 6/6 at Perambūr works.	4,940	4,694	9,634
7	..	..	Line on northside of smith's shops to be extended across the tank and carried out into the timber yard at Perambūr works.	4,953	3,386	8,339
8	..	..	Erecting shop to be extended towards the smithy by 65 feet at Perambūr works.	26,662	15,761	42,423
9	..	..	Billiard room to be provided at institute and room altered at Perambūr works.	4,821	6,251	11,072
10	..	..	New bungalow for Assistant Locomotive Superintendent at Perambūr works.	6,705	6,266	12,971
			Konnur.			
11	..	..	Sorting sidings at Konnur	7,644	4,037	11,681
			Arkonam.			
12	..	..	Improvement and additions to the station yard at Arkonam.	3,500	6,500	10,000
13	..	..	Twenty houses for artisans at Arkonam ..	3,895	1,665	5,560
			Thalangai.			
14	..	..	Platform, lay-bye, loading bank, goods godown and new feeder road at Thalangai.	4,272	3,879	8,151
			Jalarpet.			
15	..	..	Houses for four European and East Indian drivers at Jalarpet.	6,322	2,758	9,080
16	..	..	Houses for five European and East Indian firemen at Jalarpet.	3,859	1,951	5,810
17	..	..	Bungalow for Assistant Traffic Manager on new site at Jalarpet.	6,803	6,266	13,069
18	..	..	Conversion of Assistant Traffic Manager's bungalow into institute at Jalarpet.	4,051	6,757	10,808
			Bisanattam.			
19	..	..	Through siding at Bisanattam	1,725	6,291	8,016
			Whitefield (Watering Station).			
20	..	..	Water from nullah at 203/14 miles ..	4,329	3,042	7,371
			Bangalore City.			
21	..	..	Carriage shed at Bangalore City ..	4,261	2,148	6,409
22	..	..	Supplementary estimate for alterations and additions to station house at Bangalore City.	68,661	92,789	1,61,450
23	..	..	Institute at Bangalore City	10,372	9,720	20,092
24	..	..	Purchasing Southern Mahratta Railway office and Assistant Traffic Manager's bungalow at Bangalore City.	24,000	..	24,000
25	..	..	Lines for native joint clerks at Bangalore City.	13,032	5,048	18,080
26	..	..	Bungalows for Eurasian traffic staff at Bangalore City.	8,658	3,354	12,012
27	..	..	Crossing station at 186½ miles South-west Line.	5,075	8,183	13,258
			Pōdanūr.			
28	..	..	Two double blocks of bungalows for European and Eurasian drivers at Pōdanūr.	6,322	2,758	9,080
29	..	..	New booking office, 3rd class waiting room, native latrine and re-arrangement of present rooms at Podanur.	13,687	9,144	22,831
			Olavakkōt.			
30	..	..	Extension of 2nd and 3rd lines, &c., to the west of station at Olavakkōt.	3,683	5,682	9,365

Madras Railway for the official year 1895-96—cont.

Actual expenditure up to close of official year 1893-94.			Probable expenditure during 1894-95.			Budget estimate of expenditure for official year 1895-96.			Estimated expenditure in future years.	Remarks.
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.	
..	..	..	1,500	7,000	8,500	2,095	369	2,464	..	
..	..	..	..	..	..	..	..	..	6,956	
..	..	..	..	..	..	..	..	..	9,634	
..	..	..	..	..	..	4,953	3,386	8,339	..	
..	..	..	..	..	..	26,662	15,761	42,423	..	
..	..	..	..	..	..	4,821	6,251	11,072	..	
..	..	..	..	..	..	6,705	6,266	12,971	..	
..	..	..	..	..	..	..	..	..	11,681	
..	..	..	..	..	..	3,500	6,500	10,000	..	
..	..	..	..	..	..	3,895	1,665	5,560	..	
..	..	..	..	..	..	4,272	3,879	8,151	..	
..	..	..	..	..	..	..	..	..	9,080	
..	..	..	..	..	..	3,859	1,951	5,810	..	
..	..	..	..	..	..	6,803	6,266	13,069	..	
..	..	..	..	..	..	4,051	6,757	10,808	..	
..	..	..	..	..	..	..	..	..	8,016	
..	..	..	..	..	..	..	..	..	7,371	
..	..	..	..	..	..	68,661	92,789	1,61,450	..	
..	..	..	..	..	..	10,372	9,720	20,092	..	
..	..	..	..	..	..	24,000	..	24,000	..	
..	..	..	..	..	..	13,032	5,048	18,080	..	
..	..	..	..	..	..	8,658	3,354	12,012	..	
..	..	..	2,000	8,000	10,000	3,075	183	3,258	..	
..	..	..	..	..	..	..	..	..	9,080	
..	..	..	..	..	..	..	..	..	22,831	
..	..	..	..	..	..	3,683	5,682	9,365	..	

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.
			ENGINEERING DEPARTMENT—cont.	RS.	RS.	RS.
			Stations and Buildings—cont.			
31	..	..	Palghat.			
			Station-house at Palghat	25,000	15,000	40,000
			Kallayi.			
32	..	..	Additional dock at Kallayi	8,351	7,768	16,119
			Calicut.			
33	..	..	Siding proposed to be laid from Calicut station to the Beach.	7,533	17,929	25,462
			Nandalur.			
34	..	..	Running guards bungalow at Nandalur ..	6,316	1,833	8,149
35	..	..	Bungalow for Locomotive foreman at Nandalur.	3,333	1,939	5,272
36	..	..	One double block of two houses for European drivers at Nandalur.	8,998	2,816	11,814
37	..	..	Running drivers bungalow at Nandalur.	6,582	1,426	8,008
38	..	..	Engine shed turn-table, locomotive foreman's office and stores, ashpit, &c., at Nandalur.	15,266	23,498	38,764
			Gooty.			
39	..	..	Three double blocks of two houses for European drivers at Gooty.	26,994	8,448	35,442
			Ballast and Permanent-way.			
40	..	..	Laying new permanent-way over girder bridges.	29,022	45,978	75,000
			Miscellaneous.			
41	..	..	Six houses for native assistant station-masters.	3,414	2,502	5,916
42	..	..	Twenty-five houses for subordinate staff.	4,868	2,082	6,950
43	..	..	Two complete trial stations	9,236	6,374	15,610
44	..	..	Distant signals for six stations South-west line and six North-west line.	1,320	5,016	6,336
			Unsanctioned minor works as per schedule C.	59,632	37,582	97,214
			Total, Engineering Department ..	6,36,787	5,02,416	10,39,203
			LOCOMOTIVE DEPARTMENT.			
1	..	..	Six locomotive engines and tenders	750	7,028	7,028
2	..	..	Fitting automatic vacuum brake-gear for engines.	700	5,200	5,900
3	..	..	One stationary engine	700	5,200	5,900
			Total, Locomotive Department ..	1,450	24,493	25,943
			CARRIAGE AND WAGON DEPARTMENT.			
1	..	..	Two composite carriages, day	3,950	7,610	11,560
2	..	..	Twenty-five third-class carriages, day ..	16,000	79,000	95,000
3	..	..	Five second-class carriages, day	10,075	14,925	25,000
4	..	..	Four brake vans	2,480	11,520	14,000
5	..	..	Two tool vans	1,240	5,760	7,000
6	..	..	Fitting automatic vacuum brake-gear for carriages.	1,250	27,098	28,348
7	..	..	Two tank wagons for carrying kerosine oil, 15 tons.	900	6,584	7,484
			Unsanctioned Minor Works as per Schedule C.	35,895 60	1,52,497 1,145	1,88,392 1,205
			Total, Carriage and Wagon Department.	35,955	1,53,642	1,89,597
			Total, Schedule B ..	5,74,192	6,80,556	12,54,748

Madras Railway for the official year 1895-96—cont.

Actual expenditure up to close of official year 1893-94.			Probable expenditure during 1894-95.			Budget estimate of expenditure for official year 1895-96.			Estimated expenditure in future years.	Remarks.
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.	
..	..	..	..	..	..	15,000	10,000	25,000	15,000	
..	..	..	..	..	..	..	..	..	16,119	
..	..	..	..	..	..	..	..	..	25,462	
..	..	..	3,000	1,000	4,000	3,316	833	4,149	..	
..	..	..	2,000	1,000	3,000	1,333	939	2,272	..	
..	..	..	4,000	2,000	6,000	4,998	816	5,814	..	
..	..	..	3,600	1,000	4,000	3,582	426	4,008	..	
..	..	..	..	10,000	10,000	15,266	13,493	28,764	..	
..	..	..	..	..	..	10,000	4,000	14,000	21,442	
..	..	..	..	..	..	..	..	..	75,000	
..	..	..	..	..	..	3,414	2,502	5,916	..	
..	..	..	..	..	..	4,868	2,082	6,950	..	
..	..	..	..	..	..	9,236	6,374	15,610	..	
..	..	..	..	..	..	1,320	5,016	6,336	..	
..	..	..	9,465	9,203	18,668	50,167	28,379	78,546	..	
..	..	..	28,965	41,203	70,168	3,65,026	3,34,928	6,99,954	2,69,081	
..	..	..	..	4,685	4,685	..	2,343	2,343	..	
..	..	..	100	1,500	1,600	650	10,770	11,420	..	
..	..	..	..	..	..	700	5,200	5,900	..	
..	..	..	100	6,185	6,285	1,350	18,313	19,663	..	
..	..	..	..	..	..	3,950	7,610	11,560	..	
..	..	..	..	..	..	16,000	79,000	95,000	..	
..	..	..	..	..	..	10,075	14,925	25,000	..	
..	..	..	..	..	..	2,480	11,520	14,000	..	
..	..	..	..	..	..	1,240	5,760	7,000	..	
..	..	..	..	..	..	1,250	27,098	28,348	..	
..	..	..	..	..	..	900	6,584	7,484	..	
..	..	..	..	..	..	35,895 60	1,52,497 1,145	1,88,392 1,205	..	
..	..	..	..	..	..	35,955	1,53,642	1,89,597	..	
..	..	..	29,065	47,388	76,453	4,02,331	5,06,883	9,09,214	2,69,081	

SCHEDULE C OR CONSTRUCTION
BUDGET Estimate of Minor Works of the

Number of items.	Sanctions.		Particulars.	Amount of estimate.		
	Number.	Date.		Cash outlay in India.	Value of stores.	Total expenditure.
			SANCTIONED WORKS.	RS.	RS.	RS.
			ENGINEERING DEPARTMENT.			
			Earthwork.			
1	C.E. No. 833 ..	12th Mar. 1894.	Constructing a side drain for raising the line at 8.20, 10-13 miles, Nilgiri branch.	1,282	..	1,282
			Stations and Buildings.			
			Central Station.			
2	G.O. No. 8/A.R.	8th Jan. ..	Shed for making gas at Central Station ..	2,128	867	2,995
			Manur.			
3	C.E. No. 1972..	22nd June ..	Platform at Manur	1,433	1,335	2,768
			Arkonam.			
4	C.E. No. 2940..	21st Sept. ..	Proposed institute at Arkonam ..	2,459	1,759	4,218
			Vinnamangalam.			
5	C.E. No. 781 ..	5th Oct. 1893.	Platform at Vinnamangalam ..	1,741	1,335	3,076
			Bisanattam.			
6	C.E. No. 75-O. G.O. No. 375 B.	29th June 1894.	Station-house at Bisanattam ..	897	3,123	4,020
			Bowringpet.			
7	C.E. No. 137 ..	15th Jan. ..	Enlarging the Locomotive well at Bowringpet.	2,430	...	2,430
			Kadiampatti.			
8	C.E. No. 1551..	16th May ..	Goods godown at Kadiampatti ..	342	1,076	1,418
			Sankaridrug.			
9	C.E. No. 3132..	11th Oct. ..	Raising tank at Sankaridrug ..	967	48	1,015
			Cauvery.			
10	C.E. No. 689 ..	29th Aug. 1893.	Station-house, &c., at Cauvery..	2,542	1,406	3,948
			Erode.			
11	C.E. No. 821 .. M.O.M. ..	18th Oct. .. 30th Aug. 1894.	} New well at Erode	1,177	6	1,183
			Uttukuli.			
12	C.E. No. 820 .. M.O.M. ..	18th Oct. 1893. 30th Aug. 1894.	} Raising and enlarging tank, &c., at Uttukuli.	652	848	1,500
13	C.E. No. 2061..	30th June ..	Stoney's patent point indicators to be fixed at eleven stations between Mulla-puram and Podanur.	230	900	1,130
			Podanur.			
14	C.E. No. 601 .. M.O.M. ..	21st July 1893. 30th Aug. 1894.	} Double bungalow for guards at Podanur.	2,984	1,258	4,242
			Kutti-puram.			
15	C.E. No. 3418..	2nd Nov. ..	Four houses for subordinate staff at Kuttipuram.	819	289	1,108
			Edakolam.			
16	C.E. No. 1552..	16th May ..	Feeder road and removal of lay-bye at Edakolam.	1,904	660	2,564
			Feroek.			
17	C.E. No. 2449 ..	4th Aug. ..	Two extra godowns at Feroek ..	1,901	1,010	2,911
			Ponpadi.			
18	C.E. No. 606 ..	22nd July 1893.	Platform at Ponpadi	1,024	1,335	2,359
			Puttur.			
19	C.E. No. 98 ..	11th Jan. 1894.	Interlocking points and signals at Puttur.	111	3,057	3,168
			Mamandur.			
20	C.E. No. 451 .. C.E. No. 2133..	29th May 1893. 7th July 1894.	Points to be worked and locked locally by pointsmen, signals to be worked and controlled by stationmaster, who also detects and locks points at Mamandur.	931	1,734	2,665

WORKS—PART III.

Madras Railway for the official year 1895-96.

Actual expenditure up to close of official year 1893-94.			Probable expenditure during 1894-95.			Budget estimate of expenditure for official year 1895-96.			Estimated expenditure in future years.	Remarks.
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.	
..	..	..	1,282	..	1,282	..	..	..	..	
..	83	83	2,128	784	2,912	..	..	..	..	
..	..	..	1,433	1,335	2,768	..	..	..	..	
..	..	..	1,639	1,700	3,339	820	59	879	..	
609	385	994	1,232	950	2,182	..	..	..	..	
..	..	..	897	3,123	4,020	..	..	..	..	
755	..	755	600	..	600	1,175	..	1,175	..	
..	..	..	342	1,076	1,418	..	..	..	..	
..	..	..	900	48	948	67	..	67	..	
2,162	1,342	3,504	380	64	444	..	..	..	..	
439	..	439	738	6	744	..	..	..	..	
543	848	1,391	109	..	109	..	..	..	..	
..	..	..	230	900	1,130	..	..	..	..	
2,983	1,258	4,241	1	..	1	..	..	..	..	
..	..	..	819	289	1,108	..	..	..	..	
..	..	..	1,904	660	2,564	..	..	..	..	
..	..	..	1,901	1,010	2,911	..	..	..	..	
117	470	587	907	865	1,772	..	..	..	..	
..	..	..	111	3,057	3,168	..	..	..	..	
785	722	1,507	146	1,012	1,158	..	..	..	..	

Budget Estimate of Minor Works of the

Budget Estimate of Minor Works of the						
Number of items.	Sanctions.		Particulars.	Amount of estimate.		
	Number.	Date.		Cash outlay in India.	Value of stores.	Total expenditure.
			ENGINEERING DEPARTMENT—cont.	RS.	RS.	RS.
			Stations and Buildings—cont.			
21	C.E. No. 792 ..	7th Oct. 1893..	Kodur. Four houses for subordinate staff for Traffic department at Kodur.	779	833	1,112
22	C.E. No. 1822..	11th June 1894.	Nandalur. Extension of through siding and shifting main line to standard dimension at Nandalur.	1,199	598	1,797
23	C.E. No. 530 .. M.O.M. ..	21st June 1893. 26th July 1894.	Cuddapah. Eight houses for subordinate staff for Traffic department at Cuddapah.	1,355	698	2,053
24	C.E. No. 822 ..	18th Oct. 1893..	Yerragudipad. Platform at Yerragudipad	950	1,125	2,075
25	C.E. No. 1439..	4th May 1894.	Gooty. Enlargement of locomotive well at Gooty.	1,493	92	1,585
26	C.E. No. 816 ..	17th Oct. 1898..	Guntakal. Native signallers' bungalow at Guntakal..	2,620	610	3,230
27	C.E. No. 2365..	30th Oct. 1894..	Three houses for subordinate staff for Traffic department at Guntakal.	786	242	1,028
28	C.E. No. 1154..	10th April 1894.	Molagavalli. Loading bank and lay-bye at Molagavalli.	2,120	2,028	4,148
29	C.E. No. 831 ..	9th Mar. 1894.	Raichur. Engine turn-table 50 feet diameter in lieu of existing one at Raichur.	793	3,024	3,817
30	C.E. No. 1727..	4th June " ..	Additional cross over road at Raichur ..	143	1,568	1,711
31	C.E. No. 2068..	2nd July " ..	Removal of foot bridge at Raichur ..	420	968	1,388
32	C.E. No. 2889..	17th Sept. " ..	Refreshment stall for 3rd-class passengers at Raichur.	778	280	1,058
33	C.E. No. 581 ..	12th July 1893.	Electric Telegraph. Estimate for the soda water manufactory at Arkonam.	441	851	1,292
34	C.E. No. 1428..	31st Oct. 1894. 2nd May " ..	Telephone circuit between Rayapuram, Central station and Perambur.	234	1,256	1,490
			Total, Engineering Department, carried to schedule A.	42,065	85,719	77,784
			CARRIAGE AND WAGON DEPARTMENT.			
1	C.E. No. 141-O.	19th Sept. 1894.	One tank wagon for carrying kerosine oil.	410	1,640	2,050
2	C.E. No. 2874.	14th Sept. " ..	Hydraulic jack and portable steam crane.	380	1,750	2,130
3	C.E. No. 3609.	19th Nov. " ..	One tank wagon for conveying oil, 10 tons.	420	2,900	3,320
4	C.E. No. 3550..	13th " " ..	One tank wagon for conveying kerosine oil, 10 tons.	410	1,640	2,050
5	Do. ..	13th " " ..	One tank wagon for conveying kerosine oil, 15 tons.	455	2,365	2,820
			Total, Carriage and Wagon Department, carried to schedule A.	2,075	10,295	12,370
			Total, Sanctioned minor works ..	44,140	46,014	90,154
			UNSANCTIONED WORKS.			
			ENGINEERING DEPARTMENT.			
			Stations and Buildings.			
			Rayapuram.			
1			Supply of Red Hills water to engines at Rayapuram.	343	2,254	2,597
2			Alterations of sidings and signals and also grouping and interlocking points with signals at Rayapuram.	826	2,725	3,551
3			Pandals for workmen's houses at Rayapuram.	653	1,513	2,166

Madras Railway for the official year 1895-96—cont.

Actual expenditure up to close of official year 1893-94.			Probable expenditure during 1894-95.			Budget estimate of expenditure for official year 1895-96.			Estimated expenditure in future years.	Remarks.
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.	
487	227	724	290	4	294	..	..	..	..	
..	..	..	1,199	598	1,797	..	..	..	..	
855	613	1,468	460	84	544	..	..	..	..	
312	..	312	638	1,125	1,763	..	..	..	..	
..	..	..	1,493	92	1,585	..	..	..	..	
2,072	213	2,285	543	397	945	..	..	..	..	
..	..	..	786	242	1,028	..	..	..	..	
..	..	..	2,120	2,028	4,148	..	..	..	..	
..	..	..	793	3,024	3,817	..	..	..	..	
..	..	..	143	1,568	1,711	..	..	..	..	
..	..	..	420	968	1,388	..	..	..	..	
..	..	..	778	280	1,058	..	..	..	..	
1	..	1	440	851	1,291	..	..	..	..	
..	..	..	234	1,256	1,490	..	..	..	..	
12,020	6,171	18,191	27,941	29,396	57,337	2,062	59	2,121	..	
..	..	..	410	1,640	2,050	..	..	..	..	
..	..	..	380	1,750	2,130	..	..	..	..	
..	..	..	420	2,900	3,320	..	..	..	..	
..	..	..	410	1,640	2,050	..	..	..	..	
..	..	..	455	2,365	2,820	..	..	..	..	
..	..	..	2,075	10,295	12,370	..	..	..	..	
12,020	6,171	18,191	30,016	39,691	69,707	2,062	59	2,121	..	
..	..	..	343	2,254	2,597	..	..	..	..	
..	..	..	..	..	..	826	2,725	3,551	..	
..	..	..	653	1,513	2,166	..	..	..	..	

Budget Estimate of Minor Works of the

Budget Estimate of Minor Works of the						
Number of items.	Sanctions.		Particulars.	Amount of estimate.		
	Number.	Date.		Cash outlay in India.	Value of stores.	Total expenditure.
			ENGINEERING DEPARTMENT—cont. Stations and Buildings—cont.	RS.	RS.	RS.
4	..	..	Salt Cotaurs. House for Yard Inspector at Salt Cotaurs.	1,555	713	2,268
5	..	..	Perambur Works. Construction of a new shed at the west side of the present scantling shed at Perambur works.	360	2,576	2,936
6	..	..	School-house to be extended at Perambur works.	2,298	1,107	3,405
7	..	..	Mosur. Platform on the up line at Mosur	1,908	1,335	3,243
8	..	..	Katpadi. New auxiliary well at the west end of station at Katpadi.	3,546	226	3,772
9	..	..	Jalarpet. Ten huts for native firemen and artisans at Jalarpet.	2,264	758	3,022
10	..	..	One block of four houses for European firemen at Jalarpet.	3,023	1,553	4,576
11	..	..	One double bungalow for family guards at Jalarpet.	2,939	1,191	4,130
12	..	..	Travelling auditor's bungalow at Jalarpet.	1,731	669	2,400
13	..	..	Mulanur. Booking office, 3rd-class waiting room and approach road, Mulanur.	1,366	661	2,027
14	..	..	Gudupalli. Station-house, goods godown, &c., at Gudupalli.	2,768	1,093	3,861
15	..	..	Devankundi. Goods godown at Devankundi	1,176	454	1,630
16	..	..	Bangalore City. Bungalow for East Indian Carriage Examiner at Bangalore City.	3,021	790	3,811
17	..	..	One double bungalow for ticket collector at Bangalore City.	3,655	1,319	4,974
18	..	..	One double bungalow for married guards at Bangalore City.	3,655	1,319	4,974
19	..	..	Store room for Carriage Examiner at Bangalore City.	798	308	1,106
20	..	..	Mangalam. Doubling goods shed in length at Mangalam.	948	1,121	2,069
21	..	..	Podanur. Emergency stock shed and lay-bye at Podanur.	479	918	1,397
22	..	..	Rénigunta. Ten houses for native firemen at Rénigunta.	2,720	580	3,300
23	..	..	Extension of transshipping shed at Rénigunta.	784	1,928	2,712
24	..	..	Watering arrangements to be improved at Thocock at Rénigunta.	3,052	..	3,052
25	..	..	Nandalur. Five huts for native firemen, fitters, &c., at Nandalur.	1,183	393	1,576
26	..	..	One block of three houses for native drivers at Nandalur.	1,764	1,002	2,766

Madras Railway for the official year 1895-96—cont.

Actual expenditure up to close of official year 1893-94.			Probable expenditure during 1894-95.			Budget estimate of expenditure for official year 1895-96.			Estimated expenditure in future years.	Remarks.
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.	
..	..	..	1,555	713	2,268	..	..	..	..	
..	..	..	..	..	..	360	2,576	2,936	..	
..	..	..	1,298	1,107	2,405	1,000	..	1,000	..	
..	..	..	..	..	..	1,908	1,335	3,243	..	
..	..	..	3,546	226	3,772	..	..	..	..	
..	..	..	..	..	..	2,264	758	3,022	..	
..	..	..	..	..	..	3,023	1,553	4,576	..	
..	..	..	..	..	..	2,939	1,191	4,130	..	
..	..	..	..	..	..	1,731	669	2,400	..	
..	..	..	..	..	..	1,366	661	2,027	..	
..	..	..	..	..	..	2,768	1,093	3,861	..	
..	..	..	..	..	..	1,176	454	1,630	..	
..	..	..	..	..	..	3,021	790	3,811	..	
..	..	..	..	..	..	3,655	1,319	4,974	..	
..	..	..	..	..	..	3,655	1,319	4,974	..	
..	..	..	..	..	..	798	308	1,106	..	
..	..	..	..	..	..	948	1,121	2,069	..	
..	..	..	..	..	..	479	918	1,397	..	
..	..	..	..	..	..	2,720	580	3,300	..	
..	..	..	..	..	..	784	1,928	2,712	..	
..	..	..	..	..	..	3,052	..	3,052	..	
..	..	..	..	..	..	1,183	393	1,576	..	
..	..	..	..	..	..	1,764	1,002	2,766	..	

Budget Estimate of Minor Works of the

Budget Estimate of Minor Works of the						
Number of items.	Sanctions.		Particulars.	Amount of estimate.		
	Number.	Date.		Cash outlay in India.	Value of stores.	Total expenditure.
			ENGINEERING DEPARTMENT—cont.	RS.	RS.	RS.
			Stations and Buildings—cont.			
			Gooty.			
27	..	..	Locomotive foreman's office and stores to be enlarged at Gooty.	1,170	1,090	2,260
28	..	..	Verandah at the back of third-class waiting-room, kitchen upstairs, &c., at Gooty.	1,044	914	1,958
29	..	..	Additions to school at Gooty	849	658	1,507
30	..	..	Guntakal.			
			Ash-pits to be provided near the water column, one at each side of the station at Guntakal.	986	640	1,626
			Raichur.			
31	..	..	Additions to goods shed at Raichur ..	2,802	210	3,012
32	..	..	Additions to Apothecary's quarters at Raichur.	965	482	1,447
33	..	..	Institute at Raichur	1,292	3,470	4,762
			Miscellaneous.			
34	..	..	Overbridge at Elephant gate crossing ..	709	1,612	2,321
35	..	..	Two trial stations	1,000	..	1,000
			Total, Engineering Department, carried to schedule B.	59,632	37,582	97,214
			LOCOMOTIVE DEPARTMENT.—Nil.			
			CARRIAGE AND WAGON DEPARTMENT.			
1	..	..	One support wagon for 15-ton crane carried to schedule B.	60	1,145	1,205
			Total, Unsanctioned Minor Works ..	59,692	38,727	98,419

Madras Railway for the official year 1895-96—cont.

Actual expenditure up to close of official year 1893-94.			Probable expenditure during 1894-95.			Budget estimate of expenditure for official year 1895-96.			Estimated expenditure in future years.	Remarks.
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.	
..	..	..	1,170	1,090	2,260	..	..	..	..	
..	..	..	..	..	..	1,044	914	1,958	..	
..	..	..	..	..	..	849	658	1,507	..	
..	..	..	..	..	..	986	640	1,626	..	
..	..	..	..	..	..	2,802	210	3,012	..	
..	..	..	..	..	..	965	482	1,447	..	
..	..	..	900	2,300	3,200	392	1,170	1,562	..	
..	..	..	..	..	..	709	1,612	2,321	..	
..	..	..	..	..	..	1,000	..	1,000	..	
..	..	..	9,465	9,203	18,668	50,167	28,379	78,546	..	
..	..	..	..	..	..	60	1,145	1,205	..	
..	..	..	9,465	9,203	18,668	50,227	29,524	79,751	..	

SCHEDULE D OR CONSTRUCTION WORKS—PART IV.
BUDGET ESTIMATE of EMERGENT WORKS of the MADRAS RAILWAY for the official year 1895-96—Nil.

SCHEDULE E.

BUDGET ESTIMATE of EXPENDITURE for PURCHASE of STORES for the MADRAS RAILWAY during 1895-96.

Details.	ACTUAL PURCHASES DURING 1893-94.		PROBABLE PURCHASES DURING 1894-95.		ESTIMATED PURCHASES DURING 1895-96.	
	Quantity.	Amount.	Quantity.	Amount.	Quantity.	Amount.
<i>In India.</i>						
Firewood ..	..	Rs.	..	Rs.	..	Rs.
Oil of sorts ..	Tons.	71,269	3,44,696	75,300	3,76,600	3,25,000
Cotton, waste, &c. ..	lb.	..	1,53,156	..	1,45,100	1,30,000
Timber of all kinds ..	..	76,619	9,837	..	..	5,000
Wooden sleepers ..	..	..	2,45,241	49,000	5,000	45,000
Do. keys ..	..	..	22,121	..	2,34,020	2,68,350
Materials for tarpaulins ..	..	..	7,561	..	20,000	20,000
Manufacture of stores ..	..	..	8,987	..	15,000	15,000
Freight and landing charges ..	..	..	1,42,267	..	9,000	9,000
Coal, Indian ..	..	..	64,320	..	1,43,000	1,20,000
Tallow, country ..	Tons.	24,288	3,41,107	..	50,000	50,000
Sundry stores ..	lb.	12,471	1,936	31,000	4,53,000	4,80,000
Total ..	..	..	1,45,973	1,500	320	1,450
	..	14,77,191	..	1,47,060	..	2,14,340
<i>In England.</i>						
Coal, coke and patent fuel ..	Tons.	700	10,833	..	15,98,000	16,35,000
Brass and copper pipes, tubes, &c. ..	..	44	28,056	1,000	29,000	26,000
Iron and steel plates and bars ..	..	288	41,577	..	28,066	25,000
Materials for renewals of rolling-stock, chiefly iron works ..	..	..	..	..	20,463	20,000
Tyres, engines and carriages ..	No.	44	14,523	..	38,408	40,000
Machinery ..	..	..	11,223	..	13,276	2,000
Axles, crank ..	..	..	3,843	174	2,434	..
Do. carriages ..	..	..	4,200	..	..	..
Locomotives ..	No.	..	..	..	..	5,000
Iron under frames for carriages ..	..	10	2,06,831	450	17,829	91,660
Plant for making gas and fittings for lighting ..	..	..	2,842	2	44,540	..
Automatic vacuum brake fittings ..	..	..	..	60	30,227	..
Permanent-way materials ..	Sets.	..	..	..	1,23,007	85,278
Telegraph stores ..	Tons.	4,983	2,61,291	65	39,368	2,00,000
Materials for tarpaulins ..	..	..	..	..	80,344	4,300
Axle, engines and tenders ..	..	..	20,253	..	20,872	5,000
Boilers ..	No.	..	..	4	5,000	15,000
Sundry stores ..	..	..	75,260	6	47,045	..
Total ..	..	..	6,80,732	..	1,12,429	1,02,762
Total, Schedule E ..	..	..	21,67,923	..	22,69,000	22,07,000

MEMORANDUM.

				RS.
Actual balance of stores on hand, 1st April 1894	...	...	...	29,21,106
Estimated purchases during 1894-95 as above	...	...	...	22,68,000
		Total	...	51,89,106
Estimated issues during 1894-95	...	...	...	22,27,317
				29,61,789
Estimated balances on 1st April 1895	...	...	...	22,07,000
Estimated purchases during 1895-96	...	...	...	51,68,789
		Total	...	26,80,577
Estimated issues during 1895-96	...	...	...	24,88,212
Estimated balances on 1st April 1896	...	...	...	...

ENGLISH TRANSACTIONS.

		1895-96.
	RS.	4,82,540
Indents to be sent home during the year	...	...
Add for indents of previous year expected to be complied with	...	4,15,809
in official year	...	1,20,000
Add English establishment charges	...	...
	Total	10,18,349
Deduct amount of orders not expected to be complied with	...	3,26,349
until next year	...	6,92,000
Net Capital cash transactions in England	...	...

SCHEDULE F.

ESTIMATE of TRAFFIC RECEIPTS of the MADRAS RAILWAY, 1895-96.

Number of miles open for traffic on 1st April 1894	...	...	840
Expected to be opened during 1894-95	...	...	...
		Total on 1st April 1895	840
Expected to be opened during 1895-96	...	...	...
Total likely to be opened at end of 1895-96	...	...	...
Average number of miles expected to be opened during the whole of 1895-96	...	...	840

	Actuals in 1893-94.	Sanctioned budget estimate, 1894-95.	Revised estimate, 1894-95.	Budget estimate, 1895-96.
	RS.	RS.	RS.	RS.
Coaching traffic	39,41,622	40,00,000	41,00,000	45,00,000
Goods do.	61,81,691	65,00,000	60,00,000	60,00,000
Electric telegraph earnings	19,003	20,000	20,000	20,000
Sundries	2,41,424	1,60,000	2,30,000	2,30,000
Total	1,03,83,740	1,06,80,000	1,03,50,000	1,07,50,000
Train mileage	26,35,689	26,40,000	26,00,000	27,00,000

SCHEDULE G.

ESTIMATE OF REVENUE EXPENDITURE on the MADRAS RAILWAY for the official year 1895-96.

	Actuals in 1893-94.	Budget estimate, 1894-95.	Revised estimate, 1894-95.	Budget estimate, 1895-96.
<i>Maintenance of Way, Works and Stations.</i>				
1. General superintendence	Rs. 2,81,655	Rs. 2,70,000	Rs. 2,80,000	Rs. 2,70,000
2. Maintenance and renewal of permanent way.	3,83,052	5,15,000	3,75,000	5,00,000
3. Repairs of bridges, &c., wages and materials.	93,066	1,50,000	1,00,000	1,50,000
3-A. Conservancy of rivers	...	...	...	...
4. Repairs of stations and buildings, wages and materials	1,64,232	1,80,000	1,65,000	1,80,000
5. Maintenance by contract	...	...	...	...
6. New minor works	21,363	25,000	25,000	25,000
7. Unclassified expenditure	1,44,491	2,00,000	1,80,000	2,00,000
Total	10,87,864	13,40,000	11,25,000	13,25,000
Deduct sum chargeable to Fire Insurance Fund	22	...	...	...
Deduct cost of working Kolar Gold Fields Railway	10,87,842	13,40,000	11,25,000	13,25,000
Total	10,87,842	13,40,000	11,13,400	13,15,000
<i>Locomotive Expenses.</i>				
1. General superintendence	1,24,770	1,25,000	1,22,634	1,32,000
2. Running expenses (wages connected with the working of locomotive engines) ...	3,70,874	3,70,000	3,74,337	3,60,000
3. Fuel	7,39,366	7,15,000	7,52,593	7,50,000
4. Water (including wages and stores) ...	25,728	28,000	26,739	26,000
5. Oil, tallow and other stores, &c. (expended on engines in work)	42,742	45,000	41,971	42,000
6. Maintenance and renewals of locomotive engines	5,06,763	4,25,000	5,16,738	5,56,000
6-A. Maintenance and renewals of machinery, tools and plant	31,215	50,000	9,082	9,000
7. New minor works	1,999	2,000	1,750	2,500
8. Payments to other lines	...	...	...	...
9. Unclassified expenditure	1,63,925	1,65,000	1,44,815	1,75,000
Total	20,07,382	19,25,000	19,90,664	20,52,500
Deduct cost of working Kolar Gold Fields Railway	...	...	14,901	20,000
Total	20,07,382	19,25,000	19,75,763	20,22,500
<i>Carriage and Wagon Expenses.</i>				
1. General superintendence	38,002	37,000	52,558	44,000
2. Repairs and renewals of vehicles	3,93,327	4,30,000	6,11,138	5,41,000
2-A. Do. do. of machinery, tools and plant	19,026	60,000	7,830	8,000
3. Cleaning carriages and wagons and oiling.	63,552	62,000	63,516	62,000
4. New minor works	...	2,000	...	2,000
5. Unclassified expenditure	43,383	49,000	72,443	70,000
Total	5,57,290	6,40,000	8,07,885	7,27,000
Deduct sum chargeable to Fire Insurance Fund	125	...	3	...
Deduct cost of working Kolar Gold Fields Railway	5,57,165	6,40,000	8,07,882	7,27,000
Total	5,57,165	6,40,000	8,02,056	7,17,600

ESTIMATE OF REVENUE EXPENDITURE on the Madras Railway for the official year 1895-96—cont.

	Actuals in 1893-94.	Budget estimate, 1894-95.	Revised estimate, 1894-95.	Budget estimate, 1895-96.
<i>Traffic Expenses.</i>				
1. Salaries, wages, &c.	Rs. 6,14,276	Rs. 6,20,000	Rs. 6,27,000	Rs. 6,27,000
2. Fuel, lighting, water and general stores ...	1,33,392	1,22,000	1,15,000	1,15,000
3. Clothing	9,491	10,500	10,000	10,000
4. Printing, stationery and tickets	78,564	75,000	74,000	74,000
5. Charges for delivery and collection of goods, &c.	1,947	2,000	2,000	2,000
6. Miscellaneous expenses	6,501	6,000	5,000	5,000
7. Payments to other lines	12,091	10,000	9,000	9,000
8. Unclassified expenditure	42,219	31,000	37,000	37,000
Total	8,98,481	8,76,500	8,79,000	8,79,000
Deduct sum chargeable to Fire Insurance Fund	99	...	...	...
Deduct cost of working Kolar Gold Fields Railway	8,98,382	8,76,500	8,79,000	8,79,000
Total	8,98,382	8,76,500	8,67,000	8,64,000
<i>General Charges.</i>				
1. Home expenditure	80,975	70,000	74,000	75,000
2. Salaries of Indian management including offices	2,64,196	2,71,260	2,72,000	2,83,000
3. Police	36,943	39,000	39,000	39,000
4. Advertising (all advertisements of all descriptions)	4,598	5,000	7,800	7,000
5. Electric telegraph	1,22,328	1,58,240	1,50,200	1,61,900
6. Clearing accounts with other lines ...	57,618	50,000	67,500	65,000
7. Unclassified expenditure	...	...	...	...
Total	5,66,658	5,93,500	6,10,500	6,30,900
Deduct sum chargeable to Fire Insurance Fund	6,370	4,000	4,000	4,000
Deduct cost of working Kolar Gold Fields Railway	5,60,288	5,89,500	6,06,500	6,26,900
Total	5,60,288	5,89,500	6,01,000	6,20,900
<i>Special and Miscellaneous Expenditure.</i>				
1. Law charges	1,387	3,000	4,650	3,000
2. Compensation	8,435	7,000	5,000	7,000
3. Rates and taxes (including municipal water rates)	13,373	22,000	30,000	25,000
4. Payments to other lines	2,597	30,000	9,000	10,000
5. Prizes for station gardens, &c.	667	1,000	1,000	1,000
6. Contributions to Railway Provident Institution	41,644	46,000	44,000	44,000
7. Miscellaneous	18,710	20,000	20,131	20,000
Total	86,813	1,29,000	1,13,781	1,10,000
Deduct sum chargeable to Fire Insurance Fund	4,074	...	...	...
Deduct cost of working Kolar Gold Fields Railway	82,739	1,29,000	1,13,781	1,10,000
Total	82,739	1,29,000	1,12,781	1,09,000

MADRAS,
18th December 1894.(Signed) T. WAKE,
Ag. Chief Auditor.
(Signed) L. S. MOSS,
Agent and Manager.
(Signed) A. GRANT,
Offg. Examiner of Railway Accounts.

NOTE by the Officiating Examiner of Railway Accounts, Madras, on the revised estimate, 1894-95, and the budget estimate, 1895-96.

The following statement shows a comparison between the budget estimates for 1894-95 and 1895-96 and the revised estimate for 1894-95.

1894-95 and 1895-96 and the 1896-97									
Heads of account.	Actuals, 1893-94.	Budget estimate, 1894-95.	Revised estimate, 1894-95.	Budget estimate, 1895-96.	Revised estimate, compared with budget, 1894-95.		Budget estimate, 1895-96, com- pared with revised estimate, 1894-95.		
					More.	Less.	More.	Less.	
INDIAN OUTLAY.									
Capital.									
Total withdrawals	16,82,605	19,00,000	21,65,327	24,01,731	2,65,327	..	2,36,404	..	
Total payments into treasury	20,88,715	22,00,000	25,15,000	24,95,000	3,15,000	..	..	20,000	
Net demand	4,06,110	3,00,000	3,49,673	93,269	..	49,673	2,56,404	..	
Revenue.									
Payments into treasury.									
Administrative earnings	1,03,83,740	1,06,80,000	1,03,50,000	1,07,50,000	..	3,30,000	4,00,000	..	
Suspense	11,98,716	9,00,000	12,60,000	13,00,000	3,60,000	..	40,000	..	
Total	1,15,82,456	1,15,80,000	1,16,10,000	1,20,50,000	30,000	..	4,40,000	..	
Withdrawals from treasury.									
Working expenses	51,93,798	55,00,000	54,72,000	56,49,000	..	28,000	1,77,000	..	
Suspense	10,83,629	9,00,000	13,60,000	13,00,000	4,60,000	..	..	60,000	
Total	62,77,427	64,00,000	68,32,000	69,49,000	4,32,000	..	1,17,000	..	
Net earnings	51,89,942	51,80,000	48,78,000	51,01,000	..	3,02,000	2,23,000	..	
Net receipts	53,05,029	51,80,000	47,78,000	51,01,000	..	4,02,000	3,23,000	..	

Revised estimate, 1894-95, compared with budget for 1894-95.

CAPITAL.

2. (a) The increase on capital withdrawals is due to the following:—

	RS.
i. Increased expenditure on stores ..	1,21,010
ii. Do. on suspense miscellaneous ..	3,10,944
	4,31,954
iii. Less—decreased expenditure on works ..	1,66,627
Net increase ..	2,65,327

i. The increased expenditure on stores is attributed by the Company to the increased cost of coal and to the fact that it is necessary to lay in a stock in excess of ordinary requirements owing to the closure of the Buckingham canal to traffic in the hot months, which caused great inconvenience in the current year.

ii. The increase on suspense miscellaneous is attributed to the following provision which was not anticipated when the budget was framed:—

	RS.
Shoranur-Cochin and Cannanore-Calicut Surveys ..	35,000
Madras-Ennore Railway ..	3,00,000
	3,35,000