

Public Works (1893) Department.

RAILWAY BRANCH.

G.O., No. 1049 R

DATED 25th July

[Despatch Abstract.]

Shoranur Station

Estimate of Rs 6,418 for providing a third
line of rail at — in the South-west Line,
Madras Railway, sanctioned.

FURTHER PAPERS.

[illegible]

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

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following papers :—

From the Agent and Manager, Madras Railway, to the Consulting Engineer for
Railways, dated Madras, 11th March 1893, No. 7703/202.

With reference to minute No. 9, schedule J, of the last official meeting and stores committee, I have the honour to forward, herewith, an estimate, with plan No. 3202, for the proposed third line, &c., at Shoranur, and to request that the sanction of Government may be communicated to the required outlay (Rs. 6,418) chargeable in the proportion of Rs. 6,138 to Capital and Rs. 280 to Revenue.

2. In explanation of the necessity for the work, the Traffic Manager writes as follows :—

“Shoranur has a lay-bye only at the west side. This is frequently insufficient to hold the stock at Shoranur, especially when special and troop trains are run to or from that station and the vehicles composing the trains have to stand on the main line. Detentions are caused to trains running east by wagons in the lay-bye having to be hand-shunted up a rising gradient through the west points on to the main line for the engine to attach to train. When trains meet here or when troop or special trains are standing on main line, the difficulties are increased. These difficulties are increasing because a tract of forest land in the neighbourhood has just been appropriated for the sale of timber and the traffic from Shoranur station is consequently increasing steadily.”

3. The matter received my support at the official meeting referred to above, at which it was brought forward after discussion at an officers' meeting.

4. Information as to provision in the budget and date on which sanction will lapse is given on the estimate.

From the Agent and Manager, Madras Railway, to the Consulting Engineer for Railways, dated Madras, 15th April 1893, No. E. 344/308.

I have the honour to say that the Traffic Manager, writing to me on the 13th instant with reference to his previous statement that the traffic at Shoranur was increasing, says :—

“The quotation from this office letter, dated 20th January 1893, that the ‘traffic from Shoranur is consequently increasing steadily’ related to timber traffic and the statement is correct. During 1891 the weight of timber loaded was 6,143 maunds and during 1892 12,219 maunds and as you are aware considerable space is required for timber traffic and rolling-stock; but the question resolves itself into whether vehicles are to be allowed to stand on the main line instead of in a lay-bye or siding, for that is our present position in all cases when special or troop trains run from Shoranur and in other cases when empties have to be detached in train loads. The provision for this work has been in the budget several years, and, as this half-year’s expenditure is not likely to be heavy, I am of opinion that it would be a good thing to carry it out.’

2. I am in a position to say from my personal knowledge of the station that the district traffic officer has repeatedly urged that an additional siding should be provided and I have myself often noticed the siding blocked and unnecessary shunting performed to marshall the wagons in order.

3. If, after reading these remarks, you still think it necessary to delay sanction to the new siding I will bring the subject up in July on inspection.

4. I satisfied myself some years ago that the siding was wanted, but we had so many urgent works to carry out that I put this siding into the background until 1893.

No. 240.

Endorsement by the Consulting Engineer for Railways, dated 15th July 1893.
Submitted to Government.

2. The Agent and Manager, Madras Railway, forwards, for sanction, an estimate, amounting to Rs. 6,418, for providing an additional loop siding at Shoranur, South-west Line.

3. As to the necessity for this work, he points out that, at certain times of the year, there is at present insufficient accommodation owing to the steady increase of the timber traffic and also that vehicles often have to be left standing on the main line instead of in a siding, thereby necessitating a considerable amount of unnecessary and dangerous hand-shunting.

4. I have inspected the yard personally and am of opinion that the work is necessary and it is, therefore, requested that sanction be accorded.

ORDER—dated 25th July 1893, No. 1049 R., Public Works.

The estimate, amounting to Rs. 6,418, chargeable in the proportion of Rs. 6,138 to Capital and Rs. 280 to Revenue, for providing a third line of rail at Shoranur station, South-west Line, Madras Railway, is sanctioned.

2. This sanction has been registered as No. 9 R. of 1893-94.

(True Extract.)

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

To the Examiner, Railway Accounts.
„ Agent, Madras Railway, through the
Consulting Engineer for Railways.

RAILWAY.

Govt. of {1893} Madras.
PUBLIC WORKS.

Dated July, 25th.

Recd.

Encl.

G.O., 25th July 1893, No. 1049 R.

JULY.

Shoranur Station

Estimate of Rs. 6,418 for providing a third line of rail at — in the South-west Line, Madras Railway, sanctioned.

(A. & M. I.)

2 Encl.

No 7708

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

Madras, 11th March 1893.

Put up notes to 202
CR.
I think this is one of the difficult parts of the work before sanctioning. I think the Com. will show us what the increase in passenger traffic during the last 5 years has been or since any additions have been made but $\frac{11}{3}$
SIR,

vide letter to Am in 2280
23/3/93

The Agent and Manager. M. R. A.

The Consulting Engineer for Railways. M. R. A.

With reference to Minute at 9 Schedule of the last Official Meeting and Stores Committee, I have the honour to forward herewith an Estimate with plan at 3202 for the proposed third line & co. at Shoranur and to request that the sanction of Government may be communicated to the required outlay, Rs. 6,418, chargeable in the proportion of Rs. 6,138 to Capital and Rs. 280 to Revenue.

2. In explanation of the necessity for the work the Traffic Manager writes as follows:—

"Shoranur has a lay by only at the west side. This is frequently insufficient to hold the stock at Shoranur, especially when special and troop trains are run to or from that station and the vehicles composing the trains have to stand on the main line. Delays are caused to trains running east by wagons in the lay by having to be hand

MEMO.

To estimate for *proposed third line at Shoranur.*

amounting to Rs. *6418-00-00*

has been checked by me.

Recd on *13* March-1893.
Recd on *14*

REMARKS.

Rates and calculations are correct.

Erskine Young D. C.

REMARKS BY D. E. R.

This may now go up to Govt.

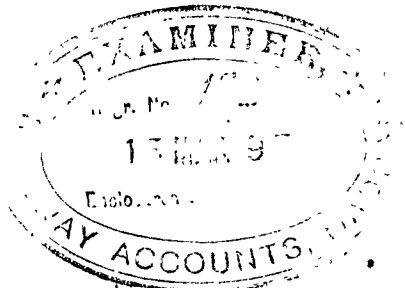
me 1/7

D. E. R.

Remarks by I.O. 2/92

Shoranur - A third line has been added. Three huts are still standing on a piece of land which was acquired by the railway nine months ago in order to get rid of them. It is said that the compensation has not yet been paid and the huts cannot therefore be removed. The case is being inquired into.

OFFICE OF CONSULTING ENGINEER FOR RAILWAYS,
Madras, 14th March 1893.



No. 607
OFFICE NOTE.

Letter from the Agent, Manager Madras Railway, No. 7703/202

Subject. dated 11th March 1893, forwarded to the Examiner of Railway Accounts, for favour of check as to allocation and third line in at budget provision -
Shoranur.

[Signature]
Major R.E.,
Consulting Engineer for Railways.

EXAMINER'S REPLY.

ask for statement of traffic as per the 1893-94 budget.
The Estimate is correct as to allocation, and requires the sanction of the Local Government.
As the sanction to the Estimate is current during a portion of 1893-94 funds should be provided from that year's budget for any anticipated outlay during that year and the balance only provided for in the current year's budget.

17.3.93

[Signature]

[Signature]

Statement showing the Outwards and Inwards traffic at
Shoranur station for the past nine half years ending 31st June
1892.

	Outwards Traffic										Inwards Traffic									
	Number of Passengers	Amount				Merchandise		Number of Passengers	Amount				Merchandise							
		R	A	P	Tons	R	A	P		R	A	P	Tons	R	A	P				
1888	1 st half	28,229 1/2	13,377	7	11	1293	9,708	.	.	29,002 1/2	12,626 5/10	12,571 1/2	7,598	.	.					
	2 nd --	27,534 1/2	12,583	.	3	1428 1/2	9,608	.	.	28,308 1/2	13,024	.	11	1484	6,242	.	.			
1889	1 st half	32,542	14,371	13	5	1377 1/2	9,808	.	.	32,820	14,354	2	2,111	12,075	.	.				
	2 nd --	29,251	13,316	5	8	1467	9,307	.	.	30,995 1/2	16,669	15	3,723	14,638	.	.				
1890	1 st half	31,866 1/2	20,650	3	8	993	7,988	.	.	30,465 1/2	13,803	.	8	1,421	7,298	.	.			
	2 nd --	25,613	13,341	7	9	1,102	7,788	.	.	26,198 1/2	13,670	6	2,305 1/2	11,681	.	.				
1891	1 st half	31,177 1/2	15,707	6	6	1,048	7,008	.	.	29,969	13,743	11	2,131	6,964	.	.				
	2 nd --	27,188 1/2	12,126	6	6	1,088	7,077	.	.	28,002	13,040	11	252	6,860	.	.				
1892	1 st half	34,627	14,532	1	3	1,054	7,668	.	.	35,285 1/2	14,856	9	1,563	9,656	.	.				
	2 nd --																			

Abstract

	Outwards				Inwards				
	Passenger	Amount	Goods	Amount	Passenger	Amount	Goods	Amount	
	No.	R.	Tons	R.	No.	R.	Tons	R.	
1888	55,764	25,960-8	2,272 1/2	19,316	57,311	25,650-6	2,741 1/2	14,140	
1889	61,793	27,688-3	2,844 1/2	19,115	63,815 1/2	31,024-2	5,834	26,713	
1890	57,479 1/2	24,041-1	115	20,95	56,663 1/2	27,473-7	3,726 1/2	18,979	
1891	58,366	27,833-13	2,136	14,085	57,971	26,784-6	2,383	13,824	
1892 (1 st half only)	34,627	14,532-1	3	1,054	7,668	35,285 1/2	14,856-9	1,563	9,656

Any other
I prefer to await
further
Under the circumstances I
prefer to ^{defer} the recommendation
of the Estimate for Sanction
until after the next $\frac{1}{2}$
Year's inspection. by which
time I hope the supplies
will further information
as to the increase of
traffic at this place

CW 22/3

(No. 1.)

5000-15-3-88.

No. 6344
308

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

MADRAS, 15th April 1893

From

The Agent and Manager,

Madras Railway Company,

To

The Consulting Engineer for Railways.

Madras.

SIR,

I have the honour to say that the
Traffic Manager writing to me on the
13th instant with reference to his previous
statement that the traffic at Shoranur was
increasing says:—

'The quotation from this Office letter dated 20th
'January 1893 that the Traffic from Shoranur
'is consequently increasing steadily' related to
'timber traffic and the statement is correct.
'During 1891 the weight of timber loaded was
'6,143 maunds and during 1892, 12,219 maunds,
'and as you are aware considerable space is
'required for timber traffic and rolling stock.
'But, the question resolves itself into whether
'vehicles are to be allowed to stand on the main
'line instead of in a lay-by or siding. For
'that is our present position in all cases when
'special or Troop trains run from Shoranur and
in

in other cases when empties have to be detached in train loads. The provision for this work has been in the Budget several years and as this half year's expenditure is not likely to be heavy I am of opinion that it would be a good thing to carry it out.

2. I am in a position to say from my personal knowledge of the station that the District Traffic Officer has repeatedly urged that an additional siding should be provided and I have myself often noticed the siding blocked and unnecessary shunting performed to marshall the wagons in order.

3. If after reading these remarks you still think it necessary to delay sanction to the new siding I will bring the subject up in July on inspection.

4. I satisfied myself some years ago that the siding was wanted, but we had so many urgent works to carry out that I put this siding into the background until 1893.

I have the honour to be,
Sir,

Your most obedient servant,

Louis S. M. D.
Agent & Manager.

PUBLIC WORKS DEPARTMENT.

OFFICE OF CONSULTING ENGINEER FOR RAILWAYS,
Madras, 15th July 1893.

Letter from A.M. No.
1703 dt 11.3.93 with encls
202
Letter from A.M. No.
E 344 dt 15.4.93.
308

No. 240

Endorsement by the Comr. Engrs for Madras, dated 15.7.93.

SUBMITTED.

Government.

- 2 The A.M. Madras Rly requests forward for sanction an estimate amounting to Rs 6418 for providing an additional loop siding at Sheranue S.W. Line -
- 3 as to the necessity for this work he points out that at certain times of the year, there is ^{at present} ~~an~~ ^{an} accommodation owing to the steady increase of the passenger traffic, & also that vehicles often have to be left standing on the main line instead of in a siding and thereby necessitating a considerable amount of unnecessary & dangerous

Subject.

MADRAS RAILWAY.

The Agent and Manager,

M. R. Co.,

The Consulting Engineer

for Railways

188

No.

Per E. 2
6308/93

Land Surveying No 6308

4- I have inspected the
yard personally and am
of opinion that the
work is necessary & it is
therefore requested that
sanction be accorded

CMM 7.

Encls 4 (1 clear)

Dated: 15.7.93

A

No. 1049 R 25 July 193

PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.

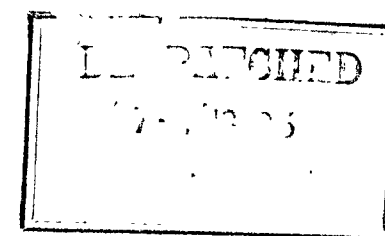
PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

Endorsement from the
Conc. Engr for Railways No 240, dt 15 July 1893.

The estimate
amounting to Rs 6418
chargeable in the pro-
-portion of Rs 6138 to
Capital & Rs 280 to
Revenue for providing a
third line of rail at
Shorenur station. S.W.
line, Madras Railway,
is sanctioned.

2. This sanction
has been registered
as No 9. R of 1893-4.



To
The Engr. in Charge
Agent Madras Rly
the E.R.

7/9/93

Encl

20
7

(No. III.)

No. E 3446528

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

MADRAS, 28th July 1893

From

The Agent and Manager,

M. R. Co.,

To

The Consulting Engineer for Railways.

Madras

Sir,

I have the honour to invite your attention to my letter .1^o E 344 dated 15th April 1893 and with reference to what passed on the subject - during the recent Inspection, I shall be obliged if you will now convey to me the sanction of Government for the estimated outlay on the third siding so required at Shoranur.

I have the honour to be,

Sir,

Your most obedient servant,

J. M. S. M. S.

Agent & Manager.

A

No. 1049 R 25 July/93.

ER 10/11/93

Place

10/11/93

No 1049 R
25/7/93

J. M. S. M. S. despatched to S. M. S.

77³

From
MADRAS RAILWAY.
The Agent and Manager,
M. R. Co.,
To
The Consulting Engineer
for Railways.
Dated
188
Recd.
No.

FINAL ISSUE.

BUDGET ESTIMATE
OF THE
MADRAS RAILWAY
FOR THE YEAR
1893-94.

CAPITAL ACCOUNT.

ABSTRACT OF ESTIMATED CASH EXPENDITURE IN INDIA 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.
CAPITAL OUTLAY.	RS.	RS.	RS.	RS.
<i>Engineering Department.</i>				
Sanctioned works as per schedule A ...		2,90,079	2,73,387	87,853
Works to be sanctioned do. B ...		4,22,512	...	2,78,677
<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	9,916	3,435
Works to be sanctioned do. B ...		11,700	...	4,422
<i>General.</i>				
Establishment chargeable to Capital as per general estimate of establishment D ...	15,50,553	15,58,999	13,61,697	15,14,813
Stores as per schedule E ...	4,020	5,000	5,000	5,000
Miscellaneous ...	...	...	...	...
Total ...	20,21,620	23,00,000	16,50,000	19,00,000
Add increase in balance of Capital Advance Account ...	58,497	...	...	...
Total Withdrawals on Capital Account ...	20,80,117	23,00,000	16,50,000	19,00,000
<i>Receipts to be credited to Capital Account.</i>				
Share capital paid in India ...	...	...	...	...
Refunds on account of stores sold to Revenue and others ...	20,00,731	18,00,000	19,00,000	20,00,000
Refunds of receipts from Revenue for work done ...	...	...	...	...
Other refunds—				
Home expenditure, &c. ...	3,25,908	3,50,000	2,75,000	3,50,000
Total payments in treasury on Capital Account.	23,26,639	21,50,000	21,75,000	23,50,000
Net Cash Demand of the year on Capital Account ...	2,46,522	1,50,000	5,25,000	4,50,000
ENGLAND.				
<i>Purchase of Stores.</i>				
Indents to be sent home during the year ...	...	13,34,400	5,80,000	10,90,123
Previous indents to be complied with ...	...	1,65,588	6,41,000	6,22,000
Total ...	...	14,99,988	12,21,000	17,12,123
Deduct for indents estimated to be complied with in the following year ...	...	5,36,988	6,22,000	3,47,123
Total Outlay for Stores ...	13,99,026	9,63,000	5,99,000	13,65,000
<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	7,29,000	15,05,000

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.
	RS.	RS.	RS.	RS.
RECEIPTS AS PER SCHEDULE F.				
Coaching traffic ...	36,13,794	38,00,000	38,60,000	38,60,000
Goods do. ...	56,48,989	56,20,000	57,10,000	57,10,000
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	97,50,000	97,50,000
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	1,06,00,000	1,06,50,000
EXPENDITURE AS PER SCHEDULE G.				
Maintenance of way, works and stations ...	13,42,605	13,25,000	15,10,000	14,50,000
Locomotive expenses ...	21,39,269	19,49,700	19,30,000	19,50,000
Carriage and wagon expenses ...	4,83,052	6,37,500	4,85,000	5,00,000
Traffic expenses ...	8,63,057	8,40,000	8,40,000	8,40,000
General charges ...	5,54,144	5,97,800	5,34,000	5,52,000
Special and miscellaneous expenditure ...	1,07,288	50,000	1,01,000	1,08,000
Total (3) ...	54,89,415	54,00,000	54,00,000	54,00,000
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	62,50,000	63,00,000
Net earnings (1)–(3) ...	39,66,148	42,00,000	43,50,000	43,50,000
Net receipts (2)–(4) ...	39,79,112	42,00,000	43,50,000	43,50,000
Surplus profits ...	...	...	...	...

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.			
			<i>Bridge Work.</i>			
1	G.O., No. 773 R.	18th Oct. 1886.	New bridge over the Pápaghni river ..	4,21,290	5,65,852	9,87,142
2	G.O., No. 932 R.	13th Dec. "	Strengthening existing girders and fixing new girders, &c., Cheyár bridge ..	25,761	79,264	1,05,025
3	G.O., No. 2643 R.	7th " "	Strengthening the weak girders of the Booga bridge in the 163rd mile, North-west line ..	7,083	18,574	25,657
3A	G.O., No. 14 R.	16th " "	Substituting stronger girders and new type of permanent-way for those at present on the Thootha bridge, South-west line.	5,686	45,614	51,300
			STATIONS AND BUILDINGS.			
			<i>Perambúr.</i>			
4	M.O.M. ..	24th Feb. 1893.	Alteration to level-crossing at Perambúr ..	17,121	1,342	18,463
5	G.O., No. 1337 R.	26th May 1892.	Alterations and additions to Perambúr station ..	8,615	1,989	10,604
			<i>Perambúr Works.</i>			
6	G.O., No. 2153 R.	18th Sept. 1891.	Bungalow for Assistant Locomotive Superintendent at Perambúr Works ..	6,842	4,164	11,006
7	G.O., No. 2939 R.	5th Dec. "	Four sheds at west end of Perambúr Works ..	4,094	7,271	11,365
			<i>Connur.</i>			
8	G.O., No. 2068 R.	25th Aug. 1892.	Relief siding at Connur ..	2,872	3,693	6,565
			<i>Manur.</i>			
8A	G.O., No. 133 R.	20th Jan. 1893.	Platform at Manur ..	3,731	1,335	5,066
			<i>Arkonam.</i>			
9	M.O.M. ..	30th Jan. 1893.	Alterations of siding, &c., at Arkonam ..	13,840	6,179	20,019
10	G.O., No. 1643 R.	17th July 1891.	Assistant Traffic Manager's bungalow at Arkonam ..	6,119	1,680	7,799
			<i>Kátpádi.</i>			
11	M.O.M. ..	30th June 1892.	Junction arrangements at Kátpádi ..	80,176	60,420	1,30,596
12	Do. ..	25th Aug. "	Watering arrangements at Kátpádi ..	7,342	3,453	10,795
13	G.O., No. 2509 R.	3rd Nov. 1891.	Double bungalow for engine-drivers at Kátpádi ..	3,940	1,270	5,210
			<i>Bangalore City.</i>			
14	G.O., No. 2821 R.	23rd Nov. 1892.	Extension of goods-shed and loading bank at Bangalore City ..	4,327	6,090	10,426
15	G.O., No. 1055.	2nd Dec. "	Houses for the traffic subordinates (Sandalkote buildings) at Bangalore City ..	11,692	775	12,467
			<i>Gudupalli.</i>			
16	G.O., No. 1841 R.	10th Aug. 1891.	Platform and through siding for crossing station at Gudupalli ..	3,800	6,500	10,300
			<i>Mullanur.</i>			
17	G.O., No. 1495 R.	30th June 1891.	Two additional lay-bye at Mullanur ..	3,194	5,347	8,541
			<i>Jalarpet.</i>			
18	G.O., No. 2374 R.	6th Oct. 1892.	Watering arrangements at Jalarpet ..	1,505	8,161	9,666
19	G.O., No. 2991 R.	12th Dec. "	Third line goods-shed lay-bye, goods godown and loading bank at Jalarpet.	7,151	7,698	14,847
			<i>Kallávi.</i>			
20	G.O., No. 1191 R.	7th May 1892.	Through siding at Kallávi ..	2,762	5,362	8,124
	M.O.M. ..	24th Feb. 1893.				

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 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.	
1,81,054	5,84,026	7,65,080	42,016	29,910	71,926	..	..	..	..	1
..	..	..	5,761	9,264	15,025	20,000	70,000	90,000	..	2
..	..	..	2,000	8,000	10,000	5,083	10,574	15,657	..	3
..	..	..	..	..	..	5,686	45,614	51,300	..	3A
..	..	..	..	..	..	..	..	..	..	4
..	..	..	..	..	..	..	..	..	..	5
12	84	96	17,105	1,258	18,363	..	..	..	..	6
8,292	1,955	10,277	48	..	48	..	..	..	..	7
..	1,264	1,264	1,800	2,600	4,400	5,042	300	5,342	..	8
2,641	6,590	9,231	1,453	680	2,133	..	..	..	..	9
..	..	..	2,300	2,693	4,993	572	1,000	1,572	..	10
..	..	..	3,548	1,200	4,748	183	135	318	..	11
..	..	..	..	..	..	..	..	..	..	12
8,935	978	9,913	4,905	5,201	10,106	..	..	..	..	13
872	665	1,537	5,247	1,015	6,262	..	..	..	..	14
74,658	50,737	1,25,395	5,081	..	5,081	..	..	..	..	15
324	1,441	1,765	7,018	2,012	9,030	..	..	..	..	16
3,908	1,269	5,177	6	..	6	..	..	..	..	17
1,803	5,971	7,774	2,524	128	2,652	..	..	..	..	18
..	..	..	11,000	600	11,600	692	175	867	..	19
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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>Salem.</i>			
21	M.O.M. ..	26th Feb. 1892.	Watering arrangements at Salem ..	2,619	22,113	24,732
22	Do. ..	25th Aug. "	Extension of goods-shed, &c., at Salem ..	2,646	4,556	7,202
			<i>Singánallūr.</i>			
23	G.O., No. 1169 R. ..	11th Aug. 1890.	Station-house, &c., at Singánallūr ..	5,491	5,461	10,952
	M.O.M. ..	25th " 1892.				
24	G.O., No. 2283 R. ..	14th Oct. 1891.	Alteration and additions of sidings ..	4,804	6,183	9,987
25	G.O., No. 2165 R. ..	7th Sept. 1892.	Alteration and addition of sidings at Pódanūr ..	755	4,764	5,519
26	G.O., No. 652 R. ..	11th Mar. "	Travellers' bungalow with out-houses and land at Pódanūr ..	6,001	..	6,001
			<i>Mittupálaiyam.</i>			
27	G.O., No. 2675 R. ..	11th Nov. 1892.	Alterations and additions in connection with the junction of the Niigiri Railway with the Madras Railway at Mittupálaiyam ..	14,972	7,791	22,763
	C.E., No. 1062. ..	5th Dec. "				
			<i>Olavakod.</i>			
28	M.O.M. ..	30th Jan. 1893.	Sidings, &c., at Olavakod ..	4,469	6,002	10,471
	C.E., No. 735 ..	14th Aug. 1891.				
	G.O., No. 1791 R. ..	6th " "				
			<i>Palghat.</i>			
29	C.E., No. 1002. ..	5th Nov. 1890.	Timber loading bank and siding at Palghat ..	2,737	3,279	6,016
			<i>Ferók.</i>			
30	G.O., No. 1901 R. ..	6th Aug. 1892.	Third line and godowns at Ferók ..	3,905	4,394	8,299
			<i>Coimbatore.</i>			
30A	G.O., No. 500 R. ..	8th Mar. 1893.	Extension of goods-shed, &c., at Coimbatore ..	4,273	865	5,138
			<i>Rénigunta.</i>			
31	G.O., No. 1792 R. ..	6th Aug. 1891.	Extension of engine-shed at Réningunta ..	6,633	8,701	15,334
			<i>Krishnapuram.</i>			
32	G.O., No. 1191 R. ..	7th May 1892.	Through siding at Krishnapuram ..	5,367	6,353	11,720
			<i>Gooty.</i>			
33	M.O.M. ..	28th July 1892.	Double bungalow for family guards at Gooty ..	4,332	965	5,297
34	M.O.M. ..	28th " "	Double bungalow for engine-drivers at Gooty ..	5,283	1,291	6,574
			<i>Guntakal.</i>			
35	M.O.M. ..	25th Aug. 1892.	Loading bank and goods godown at Guntakal ..	5,334	710	6,044
			<i>Raichur.</i>			
36	G.O., No. 918 R. ..	8th April 1892.	Transshipping shed at Raichur ..	8,457	10,831	19,288
			<i>Miscellaneous.</i>			
37	G.O., No. 2073 R. ..	9th Sept. 1891.	Distant signals, South-west and North-west lines ..	9,747	36,993	46,740
38	G.O., No. 1900 R. ..	6th Aug. 1892.	Buildings consequent on the introduction of block system between Arkonam and Madras ..	8,285	10,438	18,723
			<i>Electric Telegraph.</i>			
39	G.O., No. 798 R. ..	25th July 1889.	Revised estimate for the extension of the block system and the introduction of starting Semaphore signals, &c., South-west and North-west lines including additional stations ..	64,943	1,01,818	1,66,761
40	G.O., No. 111 R. ..	1st Feb. "	Single needle instruments, batteries, &c., for trial or additional stations ..	4,122	3,588	7,710

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.	
2,268	21,922	24,190	231	191	422	..	..	..	..	21
2,510	4,556	7,066	104	..	104	..	..	..	..	22
										23
5,202	5,457	10,659	293	..	293	..	..	..	..	24
										25
1,577	761	2,338	3,691	4,077	7,768	..	..	..	..	26
..	..	..	600	4,000	4,600	155	764	919	..	
..	..	..	6,001	..	6,001	..	..	..	..	
										27
..	..	..	..	..	..	14,972	7,791	22,763	..	
..	..	..	..	..	..	..	..	..	..	28
101	130	231	3,862	6,378	10,240	..	..	..	..	
										29
1,477	1,592	3,069	1,260	1,687	2,947	..	..	..	..	
..	..	..	3,500	4,000	7,500	405	394	799	..	30
..	..	..	..	..	..	..	..	..	..	30A
..	..	..	4,266	837	5,103	7	28	35	..	
..	..	..	..	..	..	..	..	..	..	31
2,456	7,998	10,454	4,177	703	4,880	..	..	..	..	32
..	..	..	5,367	6,353	11,720	..	..	..	..	
..	..	..	..	..	..	..	..	..	..	33
..	..	..	..	..	..	..	..	..	..	34
3,946	755	4,701	386	210	596	..	..	..	..	
4,194	1,105	5,299	1,089	186	1,275	..	..	..	..	35
..	..	..	..	..	..	..	..	..	..	36
4,683	710	5,393	650	1	651	..	..	..	..	
..	..	..	21,924	3,000	24,924	1,500	102	1,602	..	
..	..	..	..	..	..	..	..	..	..	37
533	7,929	8,467	9,209	29,064	38,273	..	..	..	..	38
6,403	9,672	16,080	989	415	1,404	..	..	..	..	
..	..	..	..	..	..	..	..	..	..	39
64,392	90,611	1,45,003	5,687	6,081	11,768	4,864	5,126	9,990	..	
629	1,265	1,894	908	444	1,352	2,585	1,879	4,464	..	40

Number of items	SANCTIONS.		Particulars.	AMOUNT OF ESTIMATE.		
	Number.	Date.		Cash outlay in India.	Value of stores.	Total expenditure.
			STATIONS AND BUILDINGS— <i>cont.</i>	RS.	RS.	RS.
			<i>Electric Telegraph—cont.</i>			
41	G.O., No. 2286 R.	14th Oct. 1891.	Introduction of block system between Madras and Arkonam	2,873	2,392	5,265
			Sanctioned Minor Works as per Schedule C	1,02,670	1,02,369	2,05,039
			Total, Engineering Department ..	9,29,661	11,82,897	21,12,558
			LOCOMOTIVE DEPARTMENT.			
1	G.O., No. 2057 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. 2429 R.	12th Oct. 1892.	} One composite carriage	2,211	4,642	6,853
	M.O.M., No. 4.	26th Apr. "				
2	G.O., No. 2218 R.	13th Sept. "				
3	G.O., No. 1334 R.	26th May "				
			Six brake-vans	3,720	17,280	21,000
			Six covered goods wagons proportion chargeable to Capital	687	6,727	7,414
4	G.O., No. 1748 R.	14th July "	Four tank wagons for carrying kerosine-oil	1,640	6,560	8,200
			<i>Furnishing additional screw couplings to vehicles.</i>			
5	G.O., No. 1515 R.	17th Oct. 1890.	Three thousand two hundred and thirty screw couplings	15,376	23,384	38,760
6	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	125	4,543	4,668
			Total, Carriage and Wagon Department ..	24,809	70,036	94,845
			Total, Schedule A ..	9,60,270	14,86,893	24,47,163

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>Bridge Work.</i>			
1	..	..	Protective works at 395th mile, South-west line.	14,777	..	14,777
			STATIONS AND BUILDINGS.			
			<i>Rayapuram.</i>			
2	..	..	Sheds for export and import traffic at Rayapuram	16,668	8,334	25,000
			<i>Veyasarpady.</i>			
3	..	..	Houses for signallers and pointsmen at Veyasarpady	5,000	1,956	6,956
			<i>Connur.</i>			
4	..	..	Sorting sidings at Connur	2,388	4,699	6,987
			<i>Arkonam.</i>			
5	..	..	New tank house at Arkonam	881	5,788	6,669

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 expendi- ture 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.	RS.			
635 17,777	2,061 22,025	2,696 39,802	1,373 81,563	72,116	1,373 1,53,679	865 17,786	331 14,798	1,196 32,584	..	..	41		
3,96,162	8,41,657	12,37,819	2,73,387	2,18,611	4,91,998	87,853	1,68,868	2,56,721	..	..	1		
..	..	..	..	..	..	5,800	2,33,960	2,39,760	..	..	1		
1,246	2,545	3,791	965 3,720	2,097 17,280	3,062 21,000	..	..	..	..	..	2		
..	..	..	687	6,727	7,414	..	..	..	..	..	3		
..	..	..	1,638	6,353	7,991	..	..	..	..	..	4		
3,100 210 ..	4,700 1,380 ..	7,800 1,590 ..	2,696 210 ..	4,700 1,380 ..	7,396 1,590 ..	3,100 210 125	4,700 1,380 4,543	7,800 1,590 4,668	15,764 3,180 ..	..	5 6		
4,556	8,625	13,181	9,916	38,537	48,453	3,435	10,623	14,058	18,944	18,944			
4,00,718	8,50,282	12,51,000	2,83,303	2,57,148	5,40,451	97,088	4,13,451	5,10,539	18,944	18,944			

WORKS—PART II.

WORKS—PART II.
MADRAS RAILWAY for the official year 1893-94.

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 expendi- ture 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.	
..	..	..	..	..	..	14,777	..	14,777	..	1
..	..	..	..	..	..	..	..	..	25,000	2
..	..	..	..	..	..	..	..	..	6,956	3
..	..	..	..	..	..	2,388	4,599	6,987	..	4
..	..	..	..	..	..	881	5,788	6,669	..	5
..	..	..	..	..	..					

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>Jalarpet.</i>			
6	..	..	Alteration and addition to station-house at Jalarpet			
7	..	..	Twenty houses for native firemen at Jalarpet	10,988	7,615	18,603
			<i>Kolar Road.</i>			
8	..	..	Further alterations and additions to station-house at Kolar Road	5,440	1,160	6,600
			<i>Bangalore City.</i>			
9	..	..	Thirty houses for subordinate staff at Bangalore City			
10	..	..	Carriage shed at Bangalore City	6,630	1,920	8,550
11	..	..	Alteration and additions to platform, station-house yard, &c., at Bangalore City	4,251	2,148	6,409
			<i>Pōdanūr.</i>			
12	..	..	Two double-blocks of bungalows for European and Eurasian drivers at Pōdanūr.	90,898	66,499	1,47,397
			<i>Palghat.</i>			
13	..	..	Station-house at Palghat	7,962	2,458	10,420
			<i>Calicut.</i>			
14	..	..	Telegraph Inspector's bungalow and office at Calicut	25,000	15,000	40,000
			<i>Gooty.</i>			
15	..	..	Two double-blocks of bungalows for European and Eurasian drivers at Gooty	4,627	872	6,499
16	..	..	Institute at Gooty	10,286	2,498	12,784
			BALLAST AND PERMANENT-WAY.	11,907	6,575	17,582
17	..	..	Laying new permanent-way over girder bridges			
			MISCELLANEOUS.	29,022	45,978	75,000
18	..	..	Sheds, &c., required for the introduction of gas lights in trains			
19	..	..	Four trial stations	13,969	1,56,804	1,70,773
20	..	..	Four double bungalows for guards	6,844	1,808	8,652
21	..	..	Six houses for native stationmasters	11,560	3,952	15,512
22	..	..	Four platforms to be provided at trial stations	3,606	1,536	6,142
23	..	..	Twenty-five houses for subordinate staff	7,724	6,544	13,268
24	..	..	Two trial stations to be converted into fourth-class stations	6,530	1,620	7,150
			ELECTRIC TELEGRAPH.	9,048	6,374	15,422
25	..	..	Lighting of Arkenam station and yard by electricity			
26	..	..	Unsanctioned Minor Works as per Schedule C	6,133	17,613	23,946
			Total, Engineering Department ..	23,358	20,103	43,461
				3,37,146	3,88,964	7,26,110
			LOCOMOTIVE DEPARTMENT.			
			<i>N/A.</i>			
			CARRIAGE AND WAGON DEPARTMENT.			
1	..	..	Two composite carriages	4,422	9,284	13,706
			Total, Schedule B ..	3,41,568	3,98,248	7,39,816

* The greater portion of this expenditure

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 expendi- ture 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.	RS.			
						10,988	7,615	18,603	..		6		
..	..	..	..	..	..	5,440	1,160	6,600	..		7		
..	..	..	..	..	..	3,541	10,010	13,551	..		8		
..	..	..	..	..	..	6,630	1,920	8,550	..		9		
..	..	..	..	..	..	4,261	2,148	6,409	..		10		
..	..	..	..	..	..	90,898	56,499	1,47,397	..		11		
..	..	..	..	..	..	7,962	2,458	10,420	..		12		
..	..	..	..	..	..	25,000	15,000	40,000	..		13		
..	..	..	..	..	..	..	..	..	5,499		14		
..	..	..	..	..	..	10,286	2,498	12,784	..		15		
..	..	..	..	..	..	11,007	6,575	17,582	..		16		
..	..	..	..	..	..	..	..	..	75,000		17		
..	..	..	..	..	..	13,969	1,56,804	* 1,70,773	..		18		
..	..	..	..	..	..	6,844	1,808	8,652	..		19		
..	..	..	..	..	..	11,560	3,952	15,512	..		20		
..	..	..	..	..	..	3,606	1,536	5,142	..		21		
..	..	..	..	..	..	7,724	5,544	13,268	..		22		
..	..	..	..	..	..	5,530	1,620	7,150	..		23		
..	..	..	..	..	..	9,048	6,374	15,422	..		24		
..	..	..	..	..	..	6,133	17,813	23,946	..		25		
..	..	..	..	..	..	20,204	13,615	33,819	9,642		26		
..	..	..	..	..	..	2,78,677	3,25,336	6,04,013	1,22,097				
..	..	..	..	..	..								
..	..	..	..	..	..	4,422	9,284	13,706	..				
..	..	..	..	..	..	2,83,099	3,34,620	6,17,719	1,22,097				
..	..	..	..	..	..								

is debitable to the Locomotive Department.

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.			
			ENGINEERING DEPARTMENT.			
			<i>Bridge work.</i>			
1	C.E. No. 1026..	23rd Nov. 1892.	Strengthening bridge at 395th mile, South-west line ..			
2	G.O., No. 2493 R.	19th Oct. "	Strengthening weak girders over the Ralavonka bridge ..	2,112	2,883	4,995
					3,213	3,213
			STATIONS AND BUILDINGS.			
			<i>Rárapuram.</i>			
3	C.E. No. 308 ..	22nd April 1892.	Extension of platform and alteration of sidings at Rárapuram ..			
4	C.E. No. 628 ..	3rd Aug. "	Thirty-ton weigh-bridge and siding at Rárapuram ..	978	772	1,750
5	C.E. No. 830 ..	26th Sept. "	Alterations of sidings, &c., at Rárapuram.	109	2,133	2,242
				248	314	562
			<i>Central Station.</i>			
6	C.E. No. 145 ..	18th Feb. 1893.	Dispensary and apothecary's quarters at Central station ..			
7	M.O.M. ..	25th Aug. 1892.	Grouping points Nos. 17 to 21 and 22 to 26 at Central station ..	2,559	1,581	4,140
8	C.E. No. 242 ..	25th Mar. "	Tank at Central station ..	266	987	1,253
9	C.E. No. 209 ..	8th " 1893.	Extra piping and hydrants for washing carriages at Central station ..	163	2,369	2,532
10	C.E. No. 248 ..	17th " "	Steam pump at Central station ..	153	2,346	2,499
				47	1,490	1,537
			<i>Salt Cotaurs.</i>			
11	C.E. No. 966 ..	6th Oct. 1891.	Sidings, &c., for loading coal at Salt Cotaurs ..	762	2,576	3,338
			<i>Perambúr Works.</i>			
12	C.E. No. 927 ..	28th Sept. "	Additional stables, &c., for staff quarters at Perambúr Works ..	1,211	272	1,483
13	C.E. No. 645 ..	9th Aug. 1892.	Paving with cement and fixing sky-lights in carriage shop at Perambúr Works.	606	826	1,432
			<i>Connur.</i>			
14	M.O.M. ..	26th May "	Station-house, &c., at Connur ..	1,800	3,054	4,854
			<i>Avadi.</i>			
15	C.E. No. 332 ..	28th April "	} Extension of platforms at Avadi ..	1,579	1,151	2,730
	M.O.M. ..	24th Mar. 1893.				
			<i>Tinnanur.</i>			
16	C.E. No. 332 ..	28th April 1892.	Extension of platforms at Tinnanúr ..	1,225	907	2,132
			<i>Tiruvallur.</i>			
17	C.E. No. 1140..	21st Nov. 1891.	} Overbridge at Tiruvallúr ..	1,639	1,695	3,334
	M.O.M. ..	28th July 1892.				
			<i>Kadambattur.</i>			
18	C.E. No. 332 ..	28th April "	Extension of platform at Kadambattúr ..	800	800	1,600
			<i>Manur.</i>			
19	C.E. No. 688 ..	23rd July "	Platform at Manur ..	1,583	1,335	2,918
			<i>Mosur.</i>			
20	C.E. No. 684 ..	17th Aug. "	Platform at Mosur ..	1,221	1,335	2,556
			<i>Arkonam.</i>			
21	C.E. No. 604 ..	28th July "	Guards' bungalow at Arkonam ..	2,869	979	3,848
22	C.E. No. 920 ..	25th Oct. "	Alterations and additions to signallers' bungalow at Arkonam ..	851	671	1,422
			<i>Kátpadi.</i>			
23	C.E. No. 727 ..	29th Aug. 1892.	Double bungalow for signallers at Kátpadi ..			
24	C.E. No. 1042..	23rd Oct. 1891.	} Five-ton crane and alteration of sidings at Kátpadi ..	1,998	861	2,859
	M.O.M. ..	24th Mar. 1893.		434	2,712	3,146

WORKS—PART III.

Madras Railway for the official year 1893-94.

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.	
						612	383	995	..	1
			1,500	2,500	4,000		213	213	..	2
..	..	..		3,000	3,000	..			..	3
									..	4
			978	772	1,750	..	..	..	..	5
..	..	..	109	2,133	2,242	..	64	112	..	6
..	..	..	200	250	450	..			..	7
						2,559	1,581	4,140	..	8
..	..	..							..	9
..	..	..		30	30	..	..	..	..	10
72	956	1,028	700	2,669	3,369	..	..	..	..	11
..	..	..	153	2,346	2,499	..	1,490	1,537	..	12
..	..	..				..			..	13
									..	14
491	1,986	2,477	270	90	360	..	..	..	..	15
									..	16
			374	..	374	..	..	..	..	17
837	272	1,109	598	826	1,424	..	..	..	..	18
..	..	..				180	..	..	..	19
1,560	2,928	4,488	180	..	180	..	..	..	..	20
									..	21
..	..	..	1,579	1,151	2,730	..	..	..	..	22
..	..	..							..	23
..	..	..	1,225	907	2,132	..	..	..	..	24
..	..	..							..	25
									..	26
478	1,672	2,150	1,161	23	1,184	..	..	..	..	27
									..	28
..	..	..	800	800	1,600	..	..	..	..	29
..	..	..							..	30
			1,400	1,200	2,600	183	135	318	..	31
..	..	..							..	32
..	..	..	1,000	1,000	2,000	221	335	556	..	33
..	..	..							..	34
..	..	..	1,869	600	2,469	1,000	379	1,379	..	35
..	..	..							..	36
..	..	..	600	500	1,100	251	71	322	..	37
..	..	..							..	38
..	..	..							..	39
..	..	..	900	500	1,400	1,098	361	1,459	..	40
..	..	..							..	41
27	..	..	27	407	1,663	2,070	..	..	..	42

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.
			STATIONS AND BUILDINGS—cont.	RS.	RS.	RS.
25	C.E. No. 978 ..	8th Oct. 1891.	Goods-sheds lay-by at Vaniyambadi .. <i>Vaniyambadi.</i>	318	1,395	1,713
26	C.E. No. 1020.	19th Nov. 1892.	Goods-shed office at Bangalore City .. <i>Bangalore City.</i>	825	347	1,172
27	C.E. No. 307 ..	22nd April ..	Well at Bangalore cantonment .. <i>Bangalore Cantonment.</i>	1,728	558	2,286
28	C.E. No. 437 ..	4th June ..	Station-house at Devankundi .. <i>Devankundi.</i>	1,214	866	2,080
29	C.E. No. 332 ..	28th April ..	Extension of through siding at Malur .. <i>Malur.</i>	401	756	1,157
30	C.E. No. 569 ..	16th July ..	Extension of lay-by at Kolar road .. <i>Kolar Road.</i>	560	1,315	1,875
31	C.E. No. 233 ..	21st Mar. ..	Quarters for the traffic staff at Gudupalli.	1,772	641	2,413
32	C.E. No. 591 ..	25th July ..	Lay bye at Gudupalli .. <i>Gudupalli.</i>	315	1,464	1,809
33	C.E. No. 680 ..	31st July 1891.	Five houses for pointmen at Mullanur. <i>Mullanur.</i>	1,339	331	1,670
34	C.E. No. 709 ..	7th Aug. ..	Double bungalow for family guards at Jalarpet.	2,956	980	3,936
35	C.E. No. 896 ..	21st Sept. ..	Extension of transhipping shed at Jalarpet.	796	3,218	4,014
36	C.E. No. 1028.	23rd Nov. 1892.	Semaphore signal and cabin for grouping points at Jalarpet.	778	1,374	2,152
37	C.E. No. 144 ..	20th Feb. ..	Alteration of sidings at Jalarpet.	117	1,045	1,162
38	C.E. No. 683 ..	17th Aug. ..	Shed for sheltering carriages at Jalarpet.	952	365	1,317
39	C.E. No. 726 ..	29th " ..	Double bungalow for family guards at Jalarpet.	2,890	988	3,878
40	C.E. No. 863 ..	28th Sept. ..	Additions to Assistant Traffic Manager's office at Jalarpet.	893	563	1,456
41	C.E. No. 940 ..	31st Oct. ..	Stand pipes and piping at Jalarpet.	432	1,234	1,666
42	C.E. No. 543 ..	17th June 1891.	Paving engine-shed at Salem .. <i>Salem.</i>	1,306	..	1,306
43	C.E. No. 200 .. M.O.M. ..	12th May 1892. 24th Feb. 1893.	Well at 220½ miles near Sankaridrug. <i>Sankaridrug.</i>	636	1,470	2,006
44	C.E. No. 199 ..	11th Mar. 1892.	Running guard's bungalow at Erode .. <i>Erode.</i>	2,518	710	3,228
45	C.E. No. 834 ..	26th Sept. ..	Thirty-ton weigh bridge and office, &c., at Erode	433	2,558	2,991
45-A	C.E. No. 224 ..	11th Mar. 1893.	Alteration and additions to sidings at Erode ..	434	2,385	2,819
46	C.E. No. 696 ..	19th Aug. 1892.	Goods godown and loading bank at Vizianagalam .. <i>Vizianagalam.</i>	1,873	178	2,051
47	C.E. No. 332 ..	28th April ..	Extension of through siding at Tirupur. <i>Tirupur.</i>	606	1,551	2,057
48	C.E. No. 686 ..	17th Aug. 1892.	Assistant Traffic Manager's office at Pōdanūr.	3,777	1,187	4,964
49	C.E. No. 615 ..	1st " ..	Guards' bungalow at Pōdanūr ..	2,899	978	3,877
50	M.O.M. ..	25th " ..	Double bungalow for family guards at Pōdanūr ..	2,946	987	3,933
51	C.E. No. 460 ..	16th June 1892.	Alterations and additions to signallers' bungalow at Olavakkōd .. <i>Olavakkōd.</i>	1,044	355	1,399
52	C.E. No. 660 ..	11th Aug. ..	Alterations and additions of sidings at Olavakkōd ..	781	2,961	3,742

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.	
142	918	1,060	15	..	15	..	..	..	..	25
..	..	..	600	250	850	225	97	322	..	26
..	..	..	1,371	93	1,464	..	..	..	..	27
357	465	822	1	..	1	..	..	..	..	28
1,212	859	2,071	401	756	1,157	..	..	..	..	29
..	..	..	560	1,315	1,875	..	..	..	..	30
..	..	..	1,774	641	2,415	..	..	..	..	31
..	..	..	345	1,464	1,809	..	..	..	..	32
..	..	..	703	..	703	..	..	..	..	33
466	248	714	1,648	338	1,984	..	..	..	..	34
1,310	642	1,952	66	23	89	..	..	..	..	35
710	3,178	3,888	681	835	1,516	..	..	..	..	36
97	539	636	117	402	519	52	..	..	..	37
..	486	486	900	303	1,200	..	..	..	..	38
..	..	..	1,800	600	2,400	1,090	388	1,478	..	39
..	..	..	700	400	1,100	193	163	356	..	40
..	..	..	400	900	1,300	32	334	366	..	41
..	..	..	25	..	25	..	..	..	..	42
1,156	..	1,156	473	1,392	1,865	..	..	..	..	43
64	87	151	2,536	503	3,039	..	..	..	..	44
..	38	38	400	2,600	2,900	33	58	91	..	45
..	..	..	..	..	..	434	2,385	2,819	..	45-A
..	..	..	1,500	150	1,650	373	28	401	..	46
..	..	..	506	1,551	2,057	..	..	..	..	47
..	..	..	3,000	1,000	4,000	777	187	964	..	48
..	..	..	2,399	700	3,099	500	278	778	..	49
..	..	..	146	50	196	..	..	..	..	50
2,341	937	3,278	1,044	335	1,379	81	461	542	..	51
..	..	..	700	2,500	3,200	..	..	..	..	52

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.
			STATIONS AND BUILDINGS—cont.	RS.	RS.	RS.
			Palghat.			
53	C.E. No. 243 ..	19th Mar 1891.	Station-master's bungalow at Palghat ..	1,941	751	2,692
54	G.O., No. 917 R.	8th April 1892.	Goods-shed and extension of sidings at Palghat ..	747	1,339	2,085
55	C.E. No. 461 ..	16th June ..	Thirty-ton weigh-bridge, &c., at Palghat ..	920	3,873	4,793
56	C.E. No. 592 ..	25th July ..	Diversión of road, &c., at Palghat ..	1,082	..	1,082
			Mankarni.			
57	C.E. No. 469 ..	18th June 1892.	Station-house at Mankarai ..	1,538	452	1,990
58	C.E. No. 900 ..	22nd Sept. 1891.	Platform at Mankarai ..	1,185	1,674	2,859
			Ottappalam.			
59	C.E. No. 987 ..	6th Oct. 1891.	Extra water column at west end of platform at Ottappalam ..	360	1,496	1,856
			Edakkolam.			
60	C.E. No. 688 ..	17th Aug. 1892.	Station-house at Edakkolam ..	1,229	827	2,056
			Parpanangadi.			
61	C.E. No. 462 ..	16th June 1892.	Goods-shed, &c., at Parpanangadi ..	2,116	596	2,712
62	C.E. No. 315 ..	10th Apr. 1893.	Alteration of sidings at Feroke ..	787	827	1,614
63	M.O.M. ..	28th July 1892.	Road goods room at Feroke ..	1,250	1,036	2,286
			Kallai.			
64	M.O.M. ..	28th July 1892.	Sidings and turn-table at Kallai ..	1,010	1,271	2,281
65	C.E. No. 220 ..	17th Mar. ..	Works required by the Traffic Department at Kallai ..	690	439	1,129
		30th Sept. ..				
			Coimbatore.			
66	C.E. No. 480 ..	22nd June 1892.	Extension of goods-shed, &c., at Coimbatore ..	3,250	865	4,115
			Tudiyalúr.			
67	C.E. No. 332 ..	28th April 1892.	Extension of through siding at Tudiyalúr.	971	1,378	2,349
			Karamadai.			
68	C.E. No. 332 ..	28th April 1892.	Extension of through siding at Karamadai ..	1,302	1,402	2,704
			Vepagunta.			
69	C.E. No. 605 ..	8th July 1891.	Platform and lay-bye at Vepagunta ..	1,372	3,036	4,408
			Púdi.			
70	C.E. No. 332 ..	28th April 1891.	Extension of platform, &c., at Púdi ..	596	399	995
			Rénigunta.			
71	C.E. No. 1193.	5th Dec. 1891.	Nine huts for scavengers at Réningunta.	1,518	394	1,912
72	M.O.M. ..	30th Sept. 1892.	Double guards' bungalow at Réningunta.	1,949	586	2,535
73	G.O., No. 1556 R.	21st June ..	One block of four bungalows for European and Eurasian firemen at Réningunta.	3,094	1,411	4,505
74	C.E. No. 614 ..	1st Aug. ..	Six houses for subordinate staff at Réningunta ..	818	430	1,278
		26th Sept. ..				
			Kódúr.			
75	C.E. No. 332 ..	28th April 1892.	Extension of platform, &c., at Kódúr ..	153	224	377
			Rájampet.			
76	C.E. No. 342 ..	3rd May 1892.	Extension of platform and through sidings at Rájampet ..	796	1,388	2,184
77	C.E. No. 868 ..	5th Oct. ..	Six houses for subordinate staff at Rájampet ..	843	428	1,271
			Nandalúr.			
78	C.E. No. 342 ..	3rd May 1892.	Extension of platform, &c., at Nandalúr.	330	354	684

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.	
892	588	1,480	783	12	795	..	..	..	..	53
..	..	..	600	900	1,500	147	438	585	..	54
..	..	..	920	3,873	4,793	..	..	..	..	55
..	..	..	700	..	700	382	..	382	..	56
..	..	..	1,538	452	1,990	..	..	..	..	57
..	..	..	118	..	118	..	..	..	..	58
876	991	1,867	..	..	..	..	..	..	..	59
..	..	..	48	696	744	..	..	..	..	60
214	313	527	..	..	..	229	227	456	..	61
..	..	..	1,000	600	1,600	..	..	..	..	62
..	..	..	2,116	596	2,712	..	..	..	..	63
..	..	..	..	..	..	787	827	1,614	..	64
..	..	..	102	..	158	..	..	..	..	65
934	969	1,903	..	..	..	..	..	..	..	66
..	..	..	475	177	652	..	..	..	..	67
536	1,077	1,613	689	421	1,110	..	..	..	..	68
..	6	6	..	..	..	..	..	..	..	69
..	..	..	3,250	865	4,115	..	..	..	..	70
..	..	..	..	..	..	..	..	..	..	71
..	..	..	172	1,091	1,263	..	..	..	..	72
..	..	..	1,001	1,374	2,375	..	..	..	..	73
..	..	..	..	..	..	..	..	..	..	74
540	630	1,170	832	2,406	3,238	..	..	..	..	75
..	..	..	596	399	995	..	..	..	..	76
..	..	..	..	..	..	1,537	..	..	..	77
36	137	173	1,482	55	1,537	449	186	635	..	78
..	..	..	1,500	400	1,900	..	..	..	..	79
..	..	..	1,594	1,000	2,594	1,500	411	1,911	..	80
..	..	..	700	300	1,000	148	130	278	..	81
..	..	..	..	..	..	..	..	..	..	82
..	..	..	..	..	..	..	..	..	..	83
..	..	..	..	..	..	..	..	..	..	84
..	..	..	..	..	..	..	..	..	..	85
..	..	..	..	..	..	..	..	..	..	86
..	..	..	..	..	..	..	..	..	..	87
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Budget Estimate of Minor Works of the						
Number of items.	STATIONS.		Particulars.	AMOUNT OF ESTIMATE.		
	Number.	Date.		Cash outlay in India.	Value of stores.	Total expenditure.
79	C.E. No. 342 ..	3rd May 1892.	STATIONS AND BUILDINGS—cont. <i>Sidhavattam.</i> Extension of platform and through siding at Sidhavattam	Rs. 1,803	Rs. 1,416	Rs. 3,219
80	M.O.M.	24th Mar. 1893.	<i>Cuddapah.</i> Six huts for scavengers at Cuddapah ..	1,204	134	1,338
81	C.E. No. 1193 .. C.E. No. 868 ..	5th Dec. 1891 5th Oct. 1892.	Six houses for subordinate staff at Cuddapah	812	430	1,242
82	C.E. No. 687 ..	17th Aug. 1892.	<i>Gungayapally (Vallur).</i> Station house at Gungayapally (Vallur).	1,266	827	2,093
83	M.O.M.	25th Aug. 1892.	<i>Terraguntla.</i> Nine houses for pointsmen at Terraguntla	2,227	373	2,600
84	C.E. No. 145 ..	20th Feb. 1892.	<i>Tadpatri.</i> Cross-over road at Tadpatri	839	2,412	3,251
85	C.E. No. 131 ..	19th Feb. 1892	<i>Gooty.</i> Wash out pit in carriage shop at Gooty.	615	945	1,560
86	C.E. No. 603 ..	28th July ..	Block for four houses for native drivers at Gooty ..	1,813	809	2,642
87	C.E. No. 832 ..	26th Sept. ..	Eight-house for native firemen at Gooty ..	2,173	463	2,636
88	C.E. No. 28 ..	15th Jan. ..	Rest-house with out-houses and land at Gooty	3,000	..	3,000
89	C.E. No. 685 .. M.O.M.	17th Aug. 1892. 24th Mar. 1893.	<i>Molagavalli.</i> Platform at Molagavalli	1,656	624	2,290
90	C.E. No. 332 ..	28th April 1892.	<i>Kosgi.</i> Extension of through siding at Kosgi ..	440	1,063	1,503
91	C.E. No. 414 ..	28th May 1892.	<i>Raichur.</i> Open shed over loading bank at Raichur.	1,933	2,317	4,280
92	C.E. No. 941 ..	31st Oct. ..	New coal siding at Raichur ..	1,317	1,441	2,758
93	C.E. No. 947 ..	1st Nov. ..	Enlargement of locomotive wall at Raichur ..	3,576	..	3,576
94	C.E. No. 1089 ..	12th Dec. ..	Extension of through siding at Raichur.	683	2,150	2,833
95	C.E. No. 870 ..	25th Sept. 1890.	<i>Electric Telegraph.</i> Fixing lightning conductors to the buildings at Renigunta	282	779	1,061
			Total, Engineering Department, carried to schedule A	1,02,670	1,02,369	2,05,039
			LOCOMOTIVE DEPARTMENT. Nil.			
			CARRIAGE AND WAGON DEPARTMENT. Fitting automatic vacuum brake gear to carriage (carried to schedule A) ..	125	4,543	4,668
			Total, sanctioned minor works..	1,02,796	1,06,912	2,09,707
			UNSANCTIONED WORKS. ENGINEERING DEPARTMENT. Nil.			
			STATIONS AND BUILDINGS. <i>Washermanpet.</i> Larger waiting shed and booking office, &c., at Washermanpet	1,403	1,504	2,908

[illegible]

Number of items.	SANCTIONS.		Particulars.	AMOUNT OF ESTIMATES.		
	Number.	Date.		Cash outlay in India.	Value of stores.	Total expenditure.
2			STATIONS AND BUILDINGS—cont. Sewagep.	Rs.	Rs.	Rs.
3			Cross-over road at Sevvapet	59	1,347	1,406
4			Arkonam.			
6			Water troughs at Arkonam	450	1,260	1,740
6			Bangalore City.			
6			Drainage at Bangalore City station ..	1,200	90	1,290
6			Carriage Examiner's bungalow at Bangalore City	2,624	662	3,286
7			Pôdanûr.			
7			Third line, Nilgiri branch, at Pôdanûr ..	1,281	3,693	4,974
8			Shoranûr.			
8			Third line at Shoranûr	967	3,058	4,022
9			Ferôk.			
10			Two extra godowns for merchants at Ferôk	1,654	635	2,339
10			Rénigunta.			
11			Extension of transshipping shed at Réni-gunta	794	1,928	2,712
11			Ten houses for native firemen at Réni-gunta	2,720	580	3,300
12			Guntakal.			
13			Quarters for two native signallers at Guntakal	2,736	701	3,437
14			Raichur.			
14			Removal of over bridge at Raichur ..	1,139	688	1,827
			Additions to goods shed at Raichur ..	2,802	210	3,012
			Safety siding to prevent wagons from moving away on the Madras Railway line	1,352	2,087	3,439
			BALLAST AND PERMANENT-WAY.			
			Nil.			
			MISCELLANEOUS.			
15			Two loading banks to be provided at two stations ..	1,448		1,448
16			Over-bridge at Elephant gate crossing ..	709	1,612	2,321
			Total, Engineering Department carried to Schedule B ..	23,358	20,103	43,461
			LOCOMOTIVE DEPARTMENT.			
			Nil.			
			CARRIAGE AND WAGON DEPARTMENT.			
			Nil.			
			Total, Unsanctioned Minor Works ..	23,358	20,103	43,461

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.	
..	..	..	..	..	..	59	1,347	1,406	..	2
..	..	..	..	..	..	480	1,260	1,740	..	3
..	..	..	..	..	..	1,200	90	1,290	..	4
..	..	..	..	..	..	2,624	662	3,286	..	6
..	..	..	..	..	..	1,281	3,693	4,974	..	6
..	..	..	..	..	..	..	..	..	4,022	7
..	..	..	..	..	..	..	..	2,339	..	8
..	..	..	..	..	..	1,654	655	..	2,712	9
..	..	..	..	..	..	..	..	3,300	..	10
..	..	..	..	..	..	2,720	580	..	..	11
..	..	..	..	..	..	2,736	701	3,437	..	12
..	..	..	..	..	..	1,139	688	1,827	..	13
..	..	..	..	..	..	2,802	210	3,012	..	14
..	..	..	..	..	..	1,352	2,087	3,439	..	15
..	..	..	..	..	..	..	..	1,448	..	16
..	..	..	..	..	..	709	1,612	2,321	..	16
..	..	..	..	..	..	20,204	13,615	33,819	9,642	
..	..	..	..	..	..	..	..	..	..	
..	..	..	..	..	..	20,204	13,615	33,819	9,642	

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>				
1. General superintendence	RS. 2,54,784	RS. 2,60,000	RS. 2,60,000	RS. 2,60,000
2. Maintenance and renewal of permanent-way.	6,25,018	6,25,000	6,83,000	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	1,84,000	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	2,05,000	2,10,000
Total ...	14,82,719	14,45,000	16,30,000	15,70,000
Deduct value of stores returned to stock	RS. 1,40,089			
Sum chargeable to Fire Insurance Fund	25			
Total ...	1,40,114	1,20,000	1,20,000	1,20,000
Total ...	13,42,605	13,25,000	15,10,000	14,50,000
<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	7,16,113	7,20,000	7,06,200	7,10,000
4. Water (including wages and stores)	27,794	26,000	29,000	26,000
5. Oil, tallow and other stores (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	1,32,000	1,46,500
Total ...	21,39,269	19,49,700	19,30,000	19,50,000
<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	2,52,500	2,76,500
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	4,85,000	5,00,000
Deduct sum chargeable to Fire Insurance Fund	2,029	...	...	...
Total ...	4,83,052	6,37,500	4,85,000	5,00,000

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>				
1. Salaries, wages, &c.	RS. 6,34,042	RS. 6,20,000	RS. 6,20,000	RS. 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	66,000	68,000
2. Salaries of Indian management including offices	2,73,794	2,90,400	2,50,000	2,60,000
3. Police	48,367	45,000	38,000	39,000
4. Advertising (all advertisements of all departments)	4,072	6,000	4,000	4,000
5. Electric telegraph	1,31,787	1,52,800	1,35,000	1,42,000
6. Clearing accounts with other lines	...	...	...	...
7. Unclassified expenditure	32,813	44,600	47,000	45,000
Total ...	5,59,516	6,05,800	5,40,000	5,53,000
Deduct sum chargeable to Fire Insurance Fund	5,372	8,000	6,000	6,000
Total ...	5,54,144	5,97,800	5,34,000	5,52,000
<i>Special and Miscellaneous Expenditure.</i>				
1. Law charges	1,711	3,000	2,000	2,400
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	23,200	25,000
5. Prizes for station gardens, &c.	560	2,000	800	600
6. Contribution to Railway provident institution	29,865	...	40,000	40,000
7. Miscellaneous	17,827	10,000	18,000	20,000
Total ...	1,08,835	50,000	1,01,000	1,08,000
Deduct sum chargeable to Fire Insurance Fund	1,547	...	...	...
Total ...	1,07,288	50,000	1,01,000	1,08,000

MADRAS, 24th April 1893. (Signed) F. DUNSTERVILLE, Chief Auditor.

(Signed) L. S. MOSS, Agent and Manager.

6TH MAY 1893, No. 824 R., PUBLIC WORKS.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper:—

Endorsement from the Consulting Engineer for Railways, dated 2nd May 1893, No. 205.

ORDER—dated 6th May 1893, No. 824 R., Public Works.

Ordered that the final issue of the revised estimate, 1892-93, and budget estimate, 1893-94, of the Madras Railway (Capital and Revenue) be forwarded to the Government of India with reference to para. 7 of its Resolution No. ¹²_{B.O.} A.R., dated 24th March, 1893.

[Here enter No. 825 R., Public Works, dated 6th May 1893.]

(True Extract.)

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

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

Exd. S. J. Pereira.
Spare Copies

RAILWAY.

Gobt. of {1893} Madras.
PUBLIC WORKS.

Dated May, 6th.

Recd.

Encl.

G.O., 6th May 1893, No. 824 R.

MAY.

Madras Railway

The final issue of the revised estimate and budget estimate for 1892-93 and 1893-94 respectively of the —, ordered to be forwarded to the Government of India.