

Public Works (1893) Department.

RAILWAY BRANCH.

G.O., No. 52 - ³~~2~~R

DATED 12th January

[Despatch Abstract.]

South Indian Railway

Revenue revised & budget estimates of the —
for 1892-93 & 1893-94, ordered to be
forwarded to the Govt. of India.

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

[illegible][illegible]

WITH BUDGET ESTIMATE FOR 1893-94.

**BUDGET ESTIMATE OF REVENUE AND EXPENDITURE OF THE SOUTH INDIAN STATE RAILWAY
FOR THE YEAR 1893-94.**

Heads.	Actuals in 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
I. Receipts—	RS.	RS.	RS.	RS.
Earnings—				
Coaching traffic earnings ...	37,82,843	44,00,000	42,00,000	42,45,000
Goods traffic earnings ...	32,29,996	36,00,000	33,67,000	33,00,000
Electric telegraph earnings ...	23,677	30,000	23,000	23,000
Steam-boat earnings ...	...	...	...	...
Sundries ...	85,205	70,000	1,21,845	1,12,000
Do. being Fire Insurance fund written off Company's books ...	1,36,285	...	12,155	...
Total Earnings ...	72,58,006	81,00,000	77,24,000	76,80,000
Add decrease or deduct in- crease in balance of traffic account and foreign rail- ways, as per appendix A ...	1,836	28,000	48,000	11,000
Total Receipts ...	72,59,842	80,72,000	77,72,000	76,91,000
II. Expenditure—				
Working expenses—				
Maintenance of way, works and stations (abstract A) ...	17,59,835	16,07,000	14,06,400	13,66,427
Locomotive expenses (abstract B) ...	17,64,711	19,44,000	18,22,100	17,42,694
Carriage and wagon expenses (abstract C) ...	2,93,909	4,49,000	4,39,000	4,87,816
Traffic expenses (abstract D). General charges (do. E). Steam-boat service (abstract F) ...	5,56,849 5,43,161 ...	6,50,000 5,95,000 ...	6,78,800 6,00,000 ...	6,78,965 5,97,082 ...
Special and miscellaneous ex- penditure (abstract G) ...	46,814	95,000	63,900	53,196
Total Working Expenses ...	49,65,279	53,40,000	50,10,200	49,25,980
Add additional half per cent. interest due under clause 60 of contract ...	70,901	70,000	79,800	80,100
Add increase or deduct de- crease in balance of suspense account as per appendix B. Add decrease or deduct in- crease in balance of "de- mands payable" as per appendix B ...	8,499 50,702	... 10,000	... 10,000	... 10,000
Balance of Guaranteed Rail- ways suspense transactions.	...	...	...	...
Net Expenditure against grant ...	49,76,979	54,00,000	51,00,000	50,16,080
III. Net earnings ...	22,92,727	27,60,000	27,13,800	27,54,020
IV. Net receipts ...	22,82,863	26,72,000	26,72,000	26,74,920

MEMORANDUM.

	MILES.
Number of miles open for traffic on 1st April 1892, including miles 7-85 of Pondicherry railway worked over	1,050
Expected to be open during 1892-93	63
	1,113
Deduct on account of portion of line between Dharmavaram and Guntakal to be handed over to Southern Mahratta Railway Company on 1st January 1893	63
Total on 1st April 1893	1,050
Expected to be open during 1893-94	...
Total likely to be open at end of 1893-94	1,050
Average number of miles expected to be open during the whole of 1893-94	1,050
Train miles expected to be run during 1893-94	3,200,000

ABSTRACT A.—Maintenance of Way, Works and Stations.

Particulars.	Actuals in 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
I. General superintendence	Rs. 2,34,502	Rs. 2,84,000	Rs. 2,55,500	Rs. 2,82,197
II. Maintenance and renewal of permanent-way (wages and materials)	11,43,960	10,30,000	10,00,000	8,26,336
III. Repairs of bridges, &c. (wages and materials)	44,804	63,000	52,500	73,750
III-A. Conservancy of rivers	...	...	...	...
IV. Repairs of stations and buildings (wages and materials)	71,330	70,500	78,600	75,150
V. Maintenance by contract	11,625	83,500	10,900	31,500
VI. New minor works	2,56,628	1,26,000	1,08,900	77,494
VII. Unclassified expenditure	...	...	...	...
Total	17,62,849	16,07,000	15,06,400	13,66,427
Deduct stores returned to stock	3,014	...	1,00,000	...
Total	17,59,835	16,07,000	14,06,400	13,66,427

ABSTRACT B.—Locomotive Expenses.

Particulars.	Actuals in 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
I. General superintendence	Rs. 1,12,455	Rs. 1,20,000	Rs. 1,20,000	Rs. 1,37,706
II. Running expenses (wages connected with the working of locomotive engines)	2,63,759	3,00,000	3,00,000	3,03,528
III. Fuel (n)	8,79,407	9,73,000	8,11,100	7,50,000
IV. Water (including wages and stores)	34,428	36,000	36,000	36,000

ABSTRACT B.—Locomotive Expenses—cont.

Particulars.	Actuals in 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
V. Oil, tallow and other stores (expended on engines in work)	Rs. 54,006	Rs. 56,000	Rs. 56,000	Rs. 54,200
VI. Maintenance and renewals of locomotive engines	3,45,444	4,00,000	4,00,000	3,99,000
VI-A. Do. do. machinery	2,041	10,000	10,000	5,000
VII. New minor works	...	2,000	2,000	2,000
VIII. Payments to other lines (b)	79,292	47,000	1,02,000	55,260
IX. Unclassified expenditure	...	...	...	...
Total	17,75,832	19,44,000	18,37,100	17,42,69
Deduct stores returned to stock	11,121	...	15,000	...
Total	17,64,711	19,44,000	18,22,100	17,42,694

ABSTRACT C.—Carriage and Wagon Expenses.

Particulars.	Actuals in 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
I. General superintendence	Rs. 19,398	Rs. 22,000	Rs. 22,000	Rs. 22,996
II. Repairs and renewals of vehicles	1,16,744	1,95,000	1,81,000	1,31,450
Coaching vehicles	1,01,459	1,70,000	1,86,000	2,62,420
Goods vehicles	...	...	...	3,000
II-A. Do. machinery	...	...	...	...
III. Cleaning carriages and wagons and oiling	31,787	36,000	38,000	39,100
IV. New minor works	...	3,000	3,000	1,000
V. Unclassified expenditure	27,648	23,000	12,000	27,650
Total	2,97,036	4,49,000	4,42,000	4,87,616
Deduct stores returned to stock	3,127	...	3,000	...
Total	2,93,909	4,49,000	4,39,000	4,87,616

ABSTRACT D.—Traffic Expenses.

Particulars.	Actuals in 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
I. Salaries, wages, &c.—				
(a) General superintendence.	Rs. 64,580	Rs. 84,000	Rs. 1,01,600	Rs. 1,06,326
(b) Station staff ...	2,73,716	3,10,000	3,08,000	3,32,247
(c) Train staff ...	59,659	69,000	67,000	69,692
II. Fuel, lighting, water and general stores ...	79,303	86,000	81,000	78,000
III. Clothing ...	8,468	14,000	12,200	13,000
IV. Printing, stationery and tickets ...	55,085	56,000	76,000	60,000
V. Charges for delivery and col- lection of goods, &c. ...	9	250	200	200
VI. Miscellaneous expenses ...	5,430	8,000	9,300	1,500
VII. Payments to other lines ...	5,544	8,800	18,000	12,000
VIII. Unclassified expenditure ...	6,118	15,950	6,000	6,000
Total ...	5,57,912	6,50,000	6,79,800	6,78,965
Deduct stores returned to stock ...	1,063	...	500	...
Total ...	5,56,849	6,50,000	6,78,800	6,78,965

* E.g., traffic expenses at joint stations.

ABSTRACT E.—General Charges.

Particulars.	Actuals in 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
I. General administration	Rs.	Rs.	Rs.	Rs.
II. Salaries of Indian management including offices—	1,81,841	1,60,000	1,88,000	1,88,500
(1) Controlling office ...	41,450	40,282	43,000	42,900
(2) Audit ...	...	...	...	...
(3) Accounts ...	...	...	...	...
(4) Paymasters ...	1,04,674	1,42,400	1,31,000	1,44,163
(5) Store department ...	26,329	29,332	32,600	30,145
(6) Medical ...	19,606	22,264	25,000	25,416
(7) Rents of buildings and lands ...	228	1,000	300	440
(8) Furniture, fittings and other miscellaneous expenses ...	11,694	15,000	12,000	10,800
(9) Printing and stationery ...	11,568	14,000	15,000	14,600
(10) Medicine ...	3,830	6,000	4,000	2,600
III. Police ...	17,791	20,000	20,000	20,130
IV. Advertising ...	2,427	3,500	3,000	2,800
V. Electric telegraph ...	1,18,068	1,36,040	1,23,000	1,14,068
VI. Clearing accounts with other lines ...	3,646	5,162	3,800	3,500
VII. Unclassified expenditure ...	...	...	...	...
Total ...	5,43,165	5,95,000	6,00,100	5,97,082
Deduct stores returned to stock ...	4	...	100	...
Total ...	5,43,161	5,95,000	6,00,000	5,97,082

ABSTRACT F.—Steam-boat Service.

Particulars.	Actuals in 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
I. Working vessels ...	Rs.	Rs.	Rs.	Rs.
II. Repairs ...	...	...	...	...
III. Fuel ...	...	...	...	...
IV. Miscellaneous stores ...	...	Nil.	...	...
V. Steam traffic agencies ...	...	...	...	...
VI. New minor works ...	...	...	...	...
VII. Miscellaneous expenditure ...	...	...	...	...
Total ...	...	...	...	...

ABSTRACT G.—Special and Miscellaneous Expenditure.

Particulars.	Actuals in 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
I. Law charges ...	Rs. 509	Rs. 5,000	Rs. 1,000	Rs. 400
II. Compensation ...	5,235	5,000	4,100	3,700
III. Rates and taxes (including Municipal water-rates) ...	17,520	20,000	18,000	12,000
IV. Payments to other lines ...	4,146	12,000	15,000	9,500
V. Prizes for station gardens, &c. ...	16,491	50,000	22,000	22,800
VI. Contribution to Provident institution ...	2,913	3,000	3,800	4,796
VII. Miscellaneous ...	...	...	...	...
Total ...	46,914	95,000	63,900	53,196

APPENDIX A.—Fluctuations in Balances of Suspense Accounts affecting Revenue.

Particulars.	Balance at beginning of year.	Balance at close of year.	DIFFERENCE.	
			Increase.	Decrease.
Traffic account—	Rs.	Rs.	Rs.	Rs.
Actuals in 1891-92 ...	...	1,35,289	...	...
Budget estimate, 1892-93 ...	1,53,975	1,78,975	25,000	...
Revised do. do. ...	1,35,289	90,289	...	45,000
Budget do. 1893-94 ...	90,289	80,289	...	10,000

APPENDIX A.—Fluctuations in Balances of Suspense Accounts affecting Revenue—*cont.*

Particulars.	Balance at beginning of year.	Balance at close of year.	DIFFERENCE.	
			Increase.	Decrease.
Foreign railways—	RS.	RS.	RS.	RS.
Actuals in 1891-92	...	—1,941	...	...
Budget estimate, 1892-93	6,539	9,539	3,000	...
Revised do. do.	—1,941	—4,941	...	3,000
Budget do. 1893-94	—4,941	—5,941	...	1,000

APPENDIX B.—Fluctuations in Balances of Suspense Accounts under Expenditure affecting Budget Grant.

Particulars.	Balance at beginning of year.	Balance at close of year.	DIFFERENCE.	
			Increase.	Decrease.
Suspense—	RS.	RS.	RS.	RS.
Actuals in 1891-92	...	...	...	...
Budget estimate, 1892-93	...	...	...	...
Revised do. do.	...	...	...	...
Budget do. 1893-94	...	...	...	...
Demands payable—	...	...	...	...
Actuals in 1891-92	...	2,21,593	...	...
Budget estimate, 1892-93	1,90,891	2,00,891	10,000	...
Revised do. do.	2,21,593	2,11,593	...	10,000
Budget do. 1893-94	2,11,593	2,01,593	...	10,000

(Signed) W. S. BETTS,
Agent.

12TH JANUARY 1893, No. 52 R., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper:—

Revised and budget estimates (Revenue), South Indian Railway, for 1892-93 and 1893-94.

No. 7.

Endorsement by the Consulting Engineer for Railways, dated Madras, 11th Jan. 1893.

Submitted to Government for transmission to the Government of India with reference to its No. 287 A.G., dated 15th December 1892.

2. The following table will show how the estimates now submitted compare with previous figures:—

	BUDGET FIGURES.				DIFFERENCE.			
	Actuals, 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.	Revised estimate, 1892-93, more or less than		Budget estimate, 1893-94, more or less than	
					Actuals, 1891-92.	Budget estimate, 1892-93.	Actuals, 1891-92.	Revised estimate, 1892-93.
Administrative earnings ..	RS. 72,58,008	RS. 81,00,000	RS. 77,24,000	RS. 78,80,000	RS. +4,63,954	RS. —3,76,000	RS. +4,21,994	RS. —44,000
Suspense ..	1,838	28,000	48,000	11,000	+ 46,164	+ 76,000	+ 9,164	— 37,000
Total, Receipts ..	72,59,843	80,72,000	77,72,000	78,91,000	+5,12,168	—3,00,000	+4,31,158	— 81,000
Administrative working expenses ..	49,66,279	63,40,000	60,10,200	49,25,980	+ 44,921	—3,29,800	— 39,299	— 84,220
Additional half per cent. interest due under clause 60 of contract ..	70,901	70,000	79,800	80,100	+ 8,899	+ 9,800	+ 9,199	+ 300
Suspense ..	89,201	10,000	10,000	10,000	+ 69,201	+ 20,000	+ 69,201	..
Net expenditure against grant ..	49,76,979	64,00,000	61,00,000	60,16,080	+1,23,021	—3,00,000	+ 39,101	— 83,920
Net earnings ..	22,92,727	27,60,000	27,13,800	27,54,020	+4,21,073	— 46,200	+4,61,293	+ 40,220
Net receipts ..	22,82,863	26,72,000	26,73,000	26,74,920	+3,89,137	..	+3,92,057	+ 2,920

3. Revised estimate, 1892-93.—(a) The net receipts in the revised estimate are the same as those given in the budget estimate although there are the following large fluctuations in the details, viz.:—

Reduction in administrative earnings ..	RS. 3,76,000
Savings on administrative working expenses ..	RS. 3,29,800
Excess realization of suspense, &c., receipts ..	RS. 76,000
Less payments ..	RS. 20,000
Do. increased interest charges ..	9,800
	29,800
	46,200
	3,76,000
Balance ..	Nil.

(b) The reduced earnings are mainly due to the following causes:—

- (i) An unfavorable agricultural season resulting in a falling off in some of the principal items of goods traffic.
- (ii) The newly opened sections having proved less remunerative than anticipated.

(iii) The average number of miles worked during the year being less than estimated for.

(c) The revised estimate provides for a considerable improvement in the traffic during the closing months of the official year and is somewhat sanguine if based upon previous figures; but as, owing to the failure of the north-east monsoon, there may be a large influx of food-grain during the last quarter of the year, it is quite possible there may even be a slight excess over the figures as now revised.

(d) The decrease in administrative working expenses is mainly due to the following:—

(i) An over-estimate under abstract A of Rs. 1,30,000 on account of renewals of permanent way and of stores returned therefrom, of Rs. 28,500 for superintendence, and of Rs. 22,600 for new minor works.

(ii) A saving of Rs. 1,61,900 under abstract B on coal.

(iii) Excess provisions of Rs. 10,000 under abstract C and of Rs. 31,100 under abstract G.

(e) The above reductions in working expenses have been modified by small increases in abstracts D and E, amounting to Rs. 33,800, to bring the probable requirements more in accord with the actual expenditure during the half year.

(f) The revised estimate provides for a higher rate of expenditure during the closing months of the year than that actually incurred during the earlier period, chiefly in consequence of the late arrival of permanent way.

(g) The increase in suspense earnings arises out of a large adjustment in respect of carriage of mails *minus* a reduction made on the demands payable account.

(h) The increased provision of Rs. 9,800 for the additional half per cent., payable under clause 60 of the contract, is owing to fluctuations in the rate of exchange.

4. *Budget estimate, 1893-94.*—The budget estimate for 1893-94 shows, as compared with the revised budget for 1892-93, less receipts of Rs. 81,000 and a reduced expenditure of Rs. 83,920, resulting in an increase of Rs. 2,920 in the net receipts. The principal reasons for the decreases are the reduced mileage to be worked and a shorter length of special permanent-way renewals. It is, however, anticipated that larger outlay will be incurred on carriage and wagon expenses in consequence of renewals of stock and heavier repairs to old vehicles, but for this the reduction in expenditure would have been considerably greater.

5. *Actuals of 1891-92.*—It is satisfactory to note that the net receipts in the revised estimates of 1892-93 and the budget for 1893-94 are Rs. 3,89,137 and Rs. 3,92,057, respectively, in excess of the actuals of 1891-92.

ORDER—dated 12th January 1893, No. 52 R., Public Works.

Ordered that the Revenue revised and budget estimates of the South Indian Railway for 1892-93 and 1893-94 be forwarded to the Government of India.

[Here enter No. 53 R., Public Works, dated 12th January 1893.]

(True Extract.)

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

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

Exd. C. A. Munisawmy.
Spare Copies

RAILWAY.

Govt. of {1893} Madras.
PUBLIC WORKS.

Dated January, 12th.

Recd.

Encl.

G.O., 12th Jan. 1893. No. 52 R.

JANUARY.

South Indian Railway

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

PRELIMINARY ISSUE.

SOUTH INDIAN RAILWAY SYSTEM.

REVENUE REVISED ESTIMATE FOR 1892-93

WITH BUDGET ESTIMATE FOR 1893-94.

**BUDGET ESTIMATE OF REVENUE AND EXPENDITURE OF THE SOUTH INDIAN STATE RAILWAY
FOR THE YEAR 1893-94.**

Heads.	Actuals in 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
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Goods traffic earnings ...	32,29,996	36,00,000	33,67,000	33,00,000
Electric telegraph earnings ...	23,677	30,000	23,000	23,000
Steam-boat earnings ...	...	...	...	...
Sundries ...	85,205	70,000	1,21,445	1,12,000
Do. being Fire Insurance fund written off Company's books ...	1,36,285	...	12,155	...
Total Earnings ...	72,58,006	81,00,000	77,24,000	76,80,000
Add decrease or deduct in- crease in balance of traffic account and foreign rail- ways, as per appendix A ...	1,836	28,000	48,000	11,000
Total Receipts ...	72,59,842	80,72,000	77,72,000	76,91,000
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Working expenses—				
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Locomotive expenses (abstract B) ...	17,64,711	19,44,000	18,22,100	17,42,694
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Traffic expenses (abstract D). General charges (do. E).	5,66,849	6,50,000	6,78,800	6,78,965
Steam-boat service (abstract F) ...	5,43,161	5,95,000	6,00,000	5,97,082
Special and miscellaneous ex- penditure (abstract G) ...	...	...	...	...
...	46,814	95,000	63,900	53,196
Total Working Expenses ...	49,65,279	53,40,000	50,10,200	49,25,980
Add additional half per cent. interest due under clause 60 of contract ...	70,901	70,000	79,800	80,100
Add increase or deduct de- crease in balance of suspense account as per appendix B.	8,499	...	...	...
Add decrease or deduct in- crease in balance of "de- mands payable" as per appendix B ...	50,702	10,000	10,000	10,000
Balance of Guaranteed Rail- ways suspense transactions.	...	...	...	...
Net Expenditure against grant ...	49,76,979	54,00,000	51,00,000	50,16,080
III. Net earnings ...	22,92,727	27,60,000	27,13,800	27,54,020
IV. Net receipts ...	22,82,863	26,72,000	26,72,000	26,74,920

MEMORANDUM.

Number of miles open for traffic on 1st April 1892, including miles 7-85 of Pondicherry railway worked over	MILES.
Expected to be open during 1892-93	1,050
	63
	1,113
Deduct on account of portion of line between Dharmavaram and Guntakal to be handed over to Southern Mahratta Railway Company on 1st January 1893	63
Total on 1st April 1893	1,050
Expected to be open during 1893-94	...
Total likely to be open at end of 1893-94	1,050
Average number of miles expected to be open during the whole of 1893-94	1,050
Train miles expected to be run during 1893-94	3,200,000

ABSTRACT A.—Maintenance of Way, Works and Stations.

Particulars.	Actuals in 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
I. General superintendence	RS. 2,34,502	RS. 2,84,000	RS. 2,55,500	RS. 2,82,197
II. Maintenance and renewal of permanent-way (wages and materials)	11,43,960	10,30,000	10,00,000	8,26,336
III. Repairs of bridges, &c. (wages and materials)	44,804	63,000	52,500	73,750
III-A. Conservancy of rivers	...	...	...	...
IV. Repairs of stations and buildings (wages and materials)	71,330	70,500	78,600	76,150
V. Maintenance by contract	11,625	83,500	10,900	31,500
VI. New minor works	2,56,628	1,26,000	1,08,600	77,494
VII. Unclassified expenditure	...	...	...	...
Total	17,62,849	16,07,000	15,06,400	13,66,427
Deduct stores returned to stock	3,014	...	1,00,000	...
Total	17,59,835	16,07,000	14,06,400	13,66,427

ABSTRACT B.—Locomotive Expenses.

Particulars.	Actuals in 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
I. General superintendence	RS. 1,12,455	RS. 1,20,000	RS. 1,20,000	RS. 1,37,708
II. Running expenses (wages connected with the working of locomotive engines)	2,63,759	3,00,000	3,00,000	3,03,528
III. Fuel (a)	8,79,407	9,73,000	8,11,100	7,50,000
IV. Water (including wages and stores)	34,428	36,000	36,000	36,000

ABSTRACT B.—Locomotive Expenses—cont.

Particulars.	Actuals in 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
V. Oil, tallow and other stores (expended on engines in work)	RS. 54,006	RS. 56,000	RS. 56,000	RS. 54,200
VI. Maintenance and renewals of locomotive engines	3,45,444	4,00,000	4,00,000	3,99,000
VI-A. Do. do. machinery	2,041	10,000	10,000	5,000
VII. New minor works	...	2,000	2,000	2,000
VIII. Payments to other lines (b)	...	...	...	...
IX. Unclassified expenditure	79,292	47,000	1,02,000	55,260
Total	17,75,832	19,44,000	18,37,100	17,42,699
Deduct stores returned to stock	11,121	...	15,000	...
Total	17,64,711	19,44,000	18,22,100	17,42,694

ABSTRACT C.—Carriage and Wagon Expenses.

Particulars.	Actuals in 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
I. General superintendence	RS. 19,398	RS. 22,000	RS. 22,000	RS. 22,996
II. Repairs and renewals of vehicles	1,16,744	1,95,000	1,81,000	1,31,450
Coaching vehicles	1,01,459	1,70,000	1,86,000	2,62,420
Goods vehicles	...	...	...	3,000
II-A. Do. machinery	...	...	...	...
III. Cleaning carriages and wagons and oiling	31,787	36,000	38,000	39,100
IV. New minor works	...	3,000	3,000	1,000
V. Unclassified expenditure	27,648	23,000	12,000	27,650
Total	2,97,036	4,49,000	4,42,000	4,87,616
Deduct stores returned to stock	3,127	...	3,000	...
Total	2,93,909	4,49,000	4,39,000	4,87,616

6 ABSTRACT D.—Traffic Expenses.

Particulars.	Actuals in 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
I. Salaries, wages, &c.—				
(a) General superintendence.	Rs. 64,580	Rs. 84,000	Rs. 1,01,600	Rs. 1,06,326
(b) Station staff	2,78,716	3,10,000	3,08,000	3,32,247
(c) Train staff	59,659	69,000	67,000	69,692
II. Fuel, lighting, water and general stores	79,303	86,000	81,000	78,000
III. Clothing	8,468	14,000	12,200	13,000
IV. Printing, stationery and tickets	55,085	56,000	76,000	60,000
V. Charges for delivery and col- lection of goods, &c.	9	250	200	200
VI. Miscellaneous expenses	5,430	8,000	9,300	1,500
VII. Payments to other lines	5,544	6,800	18,000	12,000
VIII. Unclassified expenditure	6,118	15,950	6,000	6,000
Total	5,57,912	6,50,000	6,79,300	6,78,965
Deduct stores returned to stock	1,063	...	500	...
Total	5,56,849	6,50,000*	6,78,800	6,78,965

* Rs. traffic expenses at joint stations.

ABSTRACT E.—General Charges.

Particulars.	Actuals in 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
I. General administration	Rs.	Rs.	Rs.	Rs.
II. Salaries of Indian management including offices—	1,81,841	1,60,000	1,88,000	1,88,500
(1) Controlling office	41,450	40,282	43,000	42,900
(2) Audit	1,04,674	1,42,400	1,31,000	1,44,163
(3) Accounts	26,329	29,332	32,600	30,145
(4) Paymasters	19,606	22,264	25,000	25,416
(5) Store department	223	1,000	300	440
(6) Medical	11,694	15,000	12,000	10,800
(7) Rents of buildings and lands	11,566	14,000	15,000	11,600
(8) Furniture, fittings and other miscellaneous expenses	3,830	6,000	4,000	2,600
(9) Printing and stationery	17,791	20,000	20,000	20,130
(10) Medicine	2,427	3,500	3,000	2,800
III. Police	1,18,068	1,36,040	1,23,000	1,14,068
IV. Advertising	3,646	5,182	3,800	3,500
V. Electric telegraph	...	...	...	...
VI. Clearing accounts with other lines	...	...	...	...
VII. Unclassified expenditure	...	...	...	...
Total	5,43,165	5,95,000	6,00,100	5,97,082
Deduct stores returned to stock	4	...	100	...
Total	5,43,161	5,95,000	6,00,000	5,97,082

7 ABSTRACT F.—Steam-boat Service.

Particulars.	Actuals in 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
I. Working vessels	Rs.	Rs.	Rs.	Rs.
II. Repairs	...	...	...	...
III. Fuel	...	...	...	...
IV. Miscellaneous stores	...	Nil	...	...
V. Steam traffic agencies	...	...	...	...
VI. New minor works	...	...	...	...
VII. Miscellaneous expenditure	...	...	...	...
Total	...	...	...	...

ABSTRACT G.—Special and Miscellaneous Expenditure.

Particulars.	Actuals in 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
I. Law charges	Rs. 509	Rs. 5,000	Rs. 1,000	Rs. 400
II. Compensation	5,235	5,000	4,100	3,700
III. Rates and taxes (including Municipal water-rates)	17,520	29,000	18,000	12,000
IV. Payments to other lines	4,146	12,000	15,000	9,500
V. Prizes for station gardens, &c.	16,491	50,000	22,000	22,800
VI. Contribution to Provident institution	2,913	3,000	3,800	4,798
VII. Miscellaneous	...	...	...	...
Total	46,314	95,000	63,900	53,196

APPENDIX A.—Fluctuations in Balances of Suspense Accounts affecting Revenue.

Particulars.	Balance at beginning of year.	Balance at close of year.	Difference.	
			Increase.	Decrease.
Traffic account—	Rs.	Rs.	Rs.	Rs.
Actuals in 1891-92	...	1,35,289	...	...
Budget estimate, 1892-93	1,53,975	1,78,975	25,000	...
Revised do. do.	1,35,289	90,289	...	45,000
Budget do. 1893-94	90,289	80,289	...	10,000

APPENDIX A.—Fluctuations in Balances of Suspense Accounts affecting Revenue—*cont.*

Particulars.	Balance at beginning of year.	Balance at close of year.	DIFFERENCE.	
			Increase.	Decrease.
Foreign railways—	RS.	RS.	RS.	RS.
Actuals in 1891-92 ..	...	—1,941	...	...
Budget estimate, 1892-93 ..	6,539	9,539	3,000	...
Revised do. do.	—1,941	—4,941	...	3,000
Budget do. 1893-94 ..	—4,941	—5,941	...	1,000

APPENDIX B.—Fluctuations in Balances of Suspense Accounts under Expenditure affecting Budget Grant.

Particulars.	Balance at beginning of year.	Balance at close of year.	DIFFERENCE.	
			Increase.	Decrease.
Suspense—	RS.	RS.	RS.	RS.
Actuals in 1891-92 ..	...	...	...	...
Budget estimate, 1892-93 ..	...	...	...	...
Revised do. do.	...	...	...	...
Budget do. 1893-94 ..	...	...	...	...
Demands payable—	...	...	...	...
Actuals in 1891-92 ..	...	2,21,593	...	...
Budget estimate, 1892-93 ..	...	...	...	...
Revised do. do.	1,90,891	2,00,891	10,000	...
Budget do. 1893-94 ..	2,21,593	2,11,593	...	10,000
	2,11,593	2,01,593	...	10,000

(Signed) W. S. BETTS,
Agent.

Note to accompany the Revenue Revised and Budget Estimates of the South Indian Railway for 1892-93 and 1893-94.

The following table will show how the estimates now submitted compare with previous figures:—

	BUDGET FIGURES.				DIFFERENCE.			
	Actuals, 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.	Revised estimate, 1892-93, more or less than		Budget estimate, 1893-94, more or less than	
					Actuals, 1891-92.	Budget estimate, 1892-93.	Actuals, 1891-92.	Revised estimate, 1892-93.
Administrative earnings ..	RS. 72,58,000	RS. 81,00,000	RS. 77,24,000	RS. 76,80,000	RS. +4,65,994	RS. —3,76,000	RS. +4,21,994	RS. —44,000
Suspense ..	1,838	28,000	48,000	11,000	+ 48,164	+ 76,000	+ 9,164	— 37,000
Total, Receipts ..	72,59,842	80,72,000	77,72,000	76,91,000	+5,12,158	—3,00,000	+4,31,158	—81,000
Administrative working expenses ..	49,66,279	53,40,000	50,10,200	49,25,980	+ 44,921	—2,29,800	—39,299	—84,220
Additional half per cent. interest due under clause 60 of contract ..	70,901	70,000	79,800	80,110	+ 8,899	+ 9,800	+ 9,199	+ 300
Suspense ..	89,501	10,000	10,000	10,000	+ 69,201	+ 20,000	+ 69,201	...
Net expenditure against grant ..	49,76,979	64,00,000	61,00,000	50,16,080	+1,23,021	—3,00,000	+ 30,101	—83,920
Net earnings ..	22,92,727	27,80,000	27,13,800	27,54,020	+4,21,073	—46,200	+4,61,293	+40,220
Net receipts ..	22,82,863	26,72,000	26,72,000	26,74,920	+3,89,137	...	+3,92,067	+ 2,920

2. Revised estimate, 1892-93.—(a) The net receipts in the revised estimate are the same as those given in the budget estimate although there are the following large fluctuations in the details, viz.:—

Reduction in administrative earnings ..	RS. 3,76,000
Savings on administrative working expenses ..	RS. 3,29,800
Excess realization of suspense, &c., receipts ..	RS. 76,000
Less payments ..	RS. 20,000
Do. increased interest charges ..	9,800
	29,800
	46,200
	3,76,000
Balance ..	Nil.

(b) The reduced earnings are mainly due to the following causes:—

- An unfavorable agricultural season resulting in a falling off in some of the principal items of goods traffic.
- The newly opened sections having proved less remunerative than anticipated.
- The average number of miles worked during the year being less than estimated for.

(c) The revised estimate provides for a considerable improvement in the traffic during the closing months of the official year and is somewhat sanguine if based upon previous figures; but as, owing to the failure of the north-east monsoon,

there may be a large influx of food-grain during the last quarter of the year, it is quite possible there may even be a slight excess over the figures as now revised.

(d) The decrease in administrative working expenses is mainly due to the following:—

- (i) An over-estimate under abstract A of Rs. 1,30,000 on account of renewals of permanent way and of stores returned therefrom, of Rs. 28,500 for superintendence, and of Rs. 22,600 for new minor works.
- (ii) A saving of Rs. 1,61,900 under abstract B on coal.
- (iii) Excess provisions of Rs. 10,000 under abstract C and of Rs. 31,100 under abstract G.

(e) The above reductions in working expenses have been modified by small increases in abstracts D and E, amounting to Rs. 33,800, to bring the probable requirements more in accord with the actual expenditure during the half year.

(f) The revised estimate provides for a higher rate of expenditure during the closing months of the year than that actually incurred during the earlier period, chiefly in consequence of the late arrival of permanent way.

(g) The increase in suspense earnings arises out of a large adjustment in respect of carriage of mails *minus* a reduction made on the demands payable account.

(h) The increased provision of Rs. 9,800 for the additional half per cent., payable under clause 60 of the contract, is owing to fluctuations in the rate of exchange.

3. *Budget estimate, 1893-94.*—The budget estimate for 1893-94 shows, as compared with the revised budget for 1892-93, less receipts of Rs. 81,000 and a reduced expenditure of Rs. 83,920, resulting in an increase of Rs. 2,920 in the net receipts. The principal reasons for the decreases are the reduced mileage to be worked and a shorter length of special permanent-way renewals. It is, however, anticipated that larger outlay will be incurred on carriage and wagon expenses in consequence of renewals of stock and heavier repairs to old vehicles, but for this the reduction in expenditure would have been considerably greater.

4. *Actuals of 1891-92.*—It is satisfactory to note that the net receipts in the revised estimates of 1892-93 and the budget for 1893-94 are Rs. 3,89,137 and Rs. 3,92,057, respectively, in excess of the actuals of 1891-92.

(Signed) F. B. WALKER,
Offg. Consulting Engineer for Railways.

12TH JANUARY 1893, No. 53 R., PUBLIC WORKS.

PUBLIC WORKS DEPARTMENT.

Railway.

LETTER—from

F. B. WALKER, Esq.,

Offg. Joint Secretary to the Government of Madras,

Public Works Department,

Railway Branch,

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,

PUBLIC WORKS DEPARTMENT.

SIR,

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

I have the honour to be,

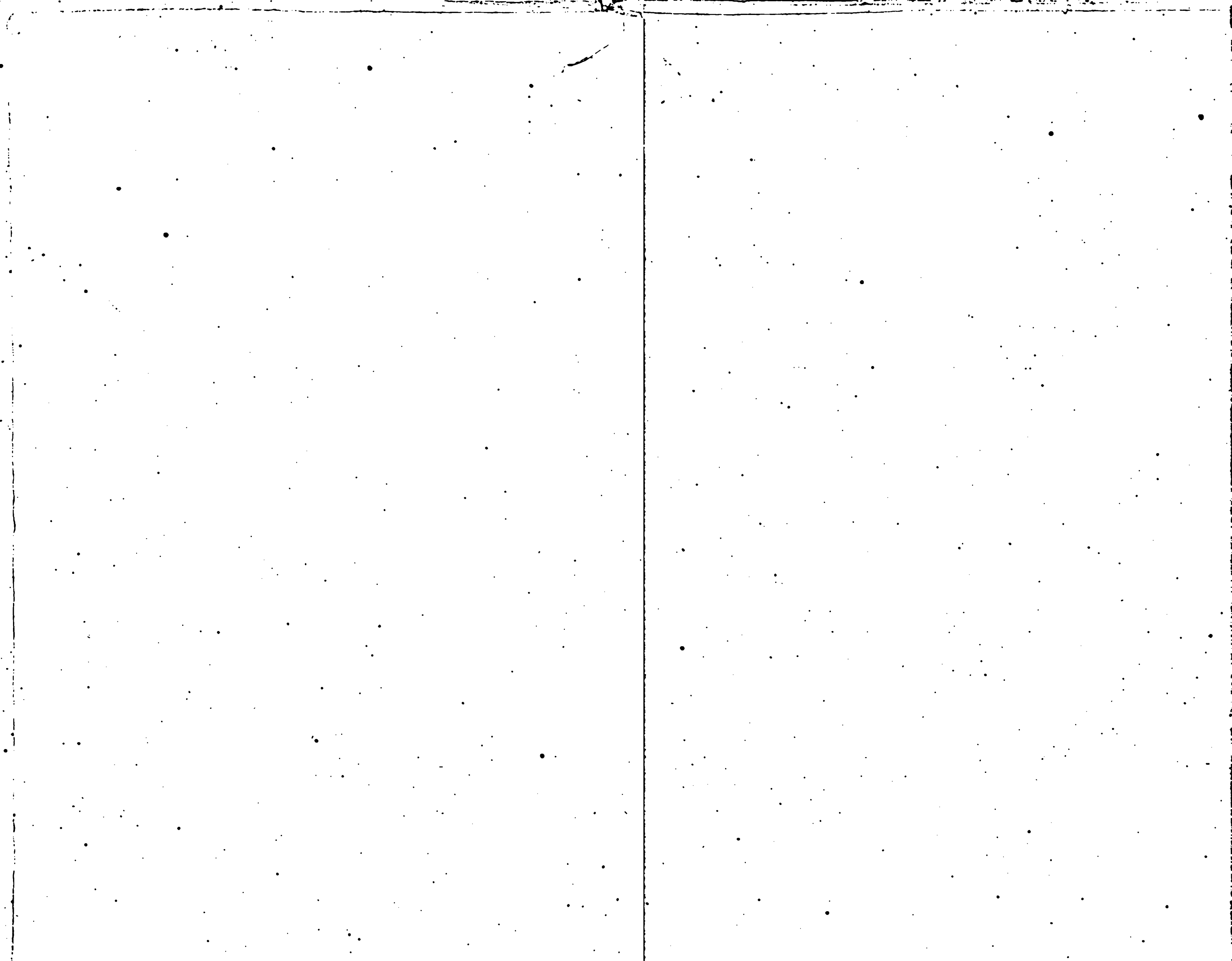
Sir,

Your most obedient servant,

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

FORT ST. GEORGE,
12th January 1893.

Exd. C. A. Munisawmy.
Spare Copies



RAILWAY.

Govt. of (1893) Madras.
PUBLIC WORKS.

Dated January, 12th.

Recd.

Encl.

12th January 1893, No. 53 R.

JANUARY.

South Indian Railway

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

9th Jan 1893

Please send 4 clean copies
to Secy.

5-2-53

Thos Doyle
Asst. Secy. Engrs.

20-1-93

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Shruti
in red ink

PRELIMINARY ISSUE.

SOUTH INDIAN RAILWAY SYSTEM.

REVENUE REVISED ESTIMATE FOR 1892-93

WITH BUDGET ESTIMATE FOR 1893-94.

3

Budget Estimate of Revenue and Expenditure of the South Indian State Railway for the year 1893-94.

Heads.	Actuals in 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
I. Receipts—	Rs.	Rs.	Rs.	Rs.
Earnings—				
Coaching traffic earnings ...	37,82,843	44,00,000	42,00,000	42,45,000
Goods traffic earnings ...	32,29,996	36,00,000	33,67,000	33,00,000
Electric telegraph earnings ...	23,677	30,000	23,000	23,000
Steam-boat earnings ...	...	...	1,21,845	1,12,000
Sundries ...	85,205	70,000	...	...
Do. being Fire Insurance fund written off Company's books ...	1,36,285	...	12,155	...
Total Earnings ...	72,58,006	81,00,000	77,24,000	76,80,000
Add decrease or deduct in- crease in balance of traffic account and foreign rail- ways, as per appendix A ...	1,836	28,000	48,000	11,000
Total Receipts ...	72,59,842	80,72,000	77,72,000	76,91,000
II. Expenditure—				
Working expenses—				
Maintenance of way, works and stations (abstract A) ...	17,59,835	16,07,000	14,06,400	13,66,427
Locomotive expenses (abstract B) ...	17,64,711	19,44,000	18,22,100	17,42,694
Carriage and wagon expenses (abstract C) ...	2,93,909	4,49,000	4,39,000	4,87,616
Traffic expenses (abstract D) ...	5,56,849	6,50,000	6,78,800	6,78,965
General charges (do. E) ...	5,43,161	5,95,000	6,00,000	5,97,082
Steam-boat service (abstract F) ...	...	...	...	...
Special and miscellaneous ex- penditure (abstract G) ...	46,814	95,000	63,900	53,196
Total Working Expenses ...	49,65,279	53,40,000	50,10,200	49,23,980
Add additional half per cent. interest due under clause 60 of contract ...	70,901	70,000	79,800	80,100
Add increase or deduct de- crease in balance of suspense account as per appendix B ...	8,499	...	...	...
Add decrease or deduct in- crease in balance of "de- mands payable" as per appendix B ...	50,702	10,000	10,000	10,000
Balance of Guaranteed Rail- ways suspense transactions ...	...	...	...	...
Net Expenditure against grant ...	49,76,979	51,00,000	51,00,000	50,16,080
III. Net earnings ...	22,92,727	27,60,000	27,13,800	27,51,020
IV. Net receipts ...	22,82,863	26,72,000	26,72,000	26,74,920

MEMORANDUM.

	MILES.
Number of miles open for traffic on 1st April 1892, including miles 7.83 of Pondicherry railway worked over	1,050
Expected to be open during 1892-93	63
	1,113
Deduct on account of portion of line between Dharmavaram and Guntakal to be handed over to Southern Mahratta Railway Company on 1st January 1893	63
Total on 1st April 1893	1,050
Excepted to be open during 1893-94	...
Total likely to be open at end of 1893-94	1,050
Average number of miles expected to be open during the whole of 1893-94	1,050
Train miles expected to be run during 1893-94	3,200,000

ABSTRACT A.—Maintenance of Way, Works and Stations.

Particulars.	Actuals in 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
	RS.	RS.	RS.	RS.
I. General superintendence ...	2,34,502	2,84,000	2,55,500	2,82,197
II. Maintenance and renewal of permanent-way (wages and materials) ...	11,43,960	10,30,000	10,00,000	8,26,336
III. Repairs of bridges, &c. (wages and materials) ...	44,804	63,000	52,500	73,750
III-A. Conservancy of rivers ...	...	...	...	...
IV. Repairs of stations and buildings (wages and materials) ...	71,330	70,500	78,600	75,150
V. Maintenance by contract ...	11,625	83,500	10,900	31,500
VI. New minor works ...	2,56,628	1,26,000	1,08,600	77,494
VII. Unclassified expenditure ...	...	...	...	...
Total ...	17,62,849	16,07,000	15,06,400	13,66,427
Deduct stores returned to stock ...	3,014	...	1,00,000	...
Total ...	17,59,835	16,07,000	14,06,400	13,66,427

ABSTRACT B.—Locomotive Expenses.

Particulars.	Actuals in 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
	RS.	RS.	RS.	RS.
I. General superintendence ...	1,12,455	1,20,000	1,20,000	1,37,706
II. Running expenses (wages connected with the working of locomotive engines) ...	2,63,759	3,00,000	3,00,000	3,03,528
III. Fuel (a) ...	8,79,407	9,73,000	8,11,100	7,50,000
IV. Water (including wages and stores) ...	34,428	36,000	36,000	36,000

ABSTRACT B.—Locomotive Expenses—cont.

Particulars.	Actuals in 1891-92.	Budget estimate, 1892-92.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
	RS.	RS.	RS.	RS.
V. Oil, tallow and other stores (expended on engines in work)	54,006	56,000	56,000	54,200
VI. Maintenance and renewals of locomotive engines ...	3,45,444	4,00,000	4,00,000	3,99,000
VI-A. Do. do. machi- nery	2,041	10,000	10,000	5,000
VII. New minor works ...	...	2,000	2,000	2,000
VIII. Payments to other lines (b).	...	...	...	...
IX. Unclassified expenditure ...	79,292	47,000	1,02,000	55,260
Total ...	17,75,832	19,44,000	18,37,100	17,42,694
Deduct stores returned to stock	11,121	...	15,000	...
Total ...	17,64,711	19,44,000	18,22,100	17,42,694

ABSTRACT C.—Carriage and Wagon Expenses.

Particulars.	Actuals in 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
	RS.	RS.	RS.	RS.
I. General superintendence ...	19,398	22,000	22,000	22,906
II. Repairs and renewals of vehicles	1,16,744	1,95,000	1,81,000	1,31,450
Coaching vehicles ...	1,01,459	1,70,000	1,86,000	2,62,420
Goods vehicles ...	...	...	...	3,000
II-A. Do. machinery ...	...	...	...	...
III. Cleaning carriages and wagons and oiling	31,787	36,000	38,000	39,100
IV. New minor works ...	...	3,000	3,000	1,000
V. Unclassified expenditure ...	27,618	23,000	12,000	27,650
Total ...	2,97,036	4,49,000	4,42,000	4,87,616
Deduct stores returned to stock ...	3,127	...	3,000	...
Total ...	2,93,909	4,49,000	4,39,000	4,87,616

4

ABSTRACT D.—Traffic Expenses.

Particulars.	Actuals in 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
I. Salaries, wages, &c.—	Rs.	Rs.	Rs.	Rs.
(a) General superintendence.	64,580	84,000	1,01,600	1,06,326
(b) Station staff ...	2,73,716	3,10,000	3,08,000	3,32,247
(c) Train staff ...	59,659	69,000	67,000	69,692
II. Fuel, lighting, water and general stores ...	79,303	86,000	81,000	78,000
III. Clothing ...	8,468	14,000	12,200	13,000
IV. Printing, stationery and tickets ...	55,085	56,000	76,000	60,000
V. Charges for delivery and col- lection of goods, &c. ...	9	250	200	200
VI. Miscellaneous expenses ...	5,430	8,000	9,300	1,500
VII. Payments to other lines ...	5,544	6,800	18,000	12,000
VIII. Unclassified expenditure ...	6,118	15,950	6,000	6,000
Total ...	5,57,912	6,50,000	6,79,300	6,78,965
Deduct stores returned to stock ...	1,063	...	500	...
Total ...	5,56,849	6,50,000	6,78,800	6,78,965

* E.g., traffic expenses at joint stations.

ABSTRACT E.—General Charges.

Particulars.	Actuals in 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
I. General administration ...	Rs.	Rs.	Rs.	Rs.
II. Salaries of Indian management including offices—	1,81,841	1,60,000	1,88,000	1,88,500
(1) Controlling office ...	41,450	40,282	43,000	42,900
(2) Audit ...	...	...	...	...
(3) Accounts ...	1,04,674	1,42,400	1,31,000	1,44,183
(4) Paymasters ...	...	...	...	...
(5) Store department ...	26,329	29,332	32,600	30,145
(6) Medical ...	19,606	22,264	25,000	25,416
(7) Rents of buildings and lands ...	223	1,000	300	440
(8) Furniture, fittings and other miscellaneous expenses ...	11,694	15,000	12,000	10,800
(9) Printing and stationery ...	11,568	11,000	15,000	11,600
(10) Medicine ...	3,830	6,000	4,000	2,600
III. Police ...	17,791	20,000	20,000	20,130
IV. Advertising ...	2,427	3,500	3,000	2,800
V. Electric telegraph ...	1,18,068	1,36,040	1,23,000	1,14,068
VI. Clearing accounts with other lines ...	...	...	...	...
VII. Unclassified expenditure ...	3,646	5,182	3,800	3,500
Total ...	5,43,161	5,95,000	6,00,100	5,97,082
Deduct stores returned to stock ...	4	...	100	...
Total ...	5,43,161	5,95,000	6,00,000	5,97,082

ABSTRACT F.—Steam-boat Service.

Particulars.	Actuals in 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
	RS.	RS.	RS.	RS.
I. Working vessels				
II. Repairs				
III. Fuel				
IV. Miscellaneous stores			Nil.	
V. Steam traffic agencies				
VI. New minor works				
VII. Miscellaneous expenditure				
Total	...	...	...	...

ABSTRACT G.—Special and Miscellaneous Expenditure.

Particulars.	Actuals in 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
	RS.	RS.	RS.	RS.
I. Law charges	509	5,000	1,000	400
II. Compensation	5,235	5,000	4,100	3,700
III. Rates and taxes (including Municipal water-rates)	17,520	20,000	18,000	12,000
IV. Payments to other lines	4,146	12,000	15,000	9,500
V. Prizes for station gardens, &c.	...	...	...	...
VI. Contribution to Provident institution	16,491	20,000	22,000	22,300
VII. Miscellaneous	2,913	3,000	3,800	4,796
Total	46,914	95,000	63,900	53,196

APPENDIX A.—Fluctuations in Balances of Suspense Accounts affecting Revenue.

Particulars.	Balance at beginning of year.	Balance at close of year.	Difference.	
			Increase.	Decrease.
	RS.	RS.	RS.	RS.
Traffic account—				
Actuals in 1891-92	...	1,35,289	...	...
Budget estimate, 1892-93	1,53,975	1,78,975	25,000	...
Revised do. do.	1,35,289	90,289	...	45,000
Budget do. 1893-94	90,289	80,289	...	10,000

APPENDIX A.—Fluctuations in Balances of Suspense Accounts affecting Revenue—cont.

Particulars.	Balance at beginning of year.	Balance at close of year.	Difference.	
			Increase.	Decrease.
Foreign railways—	RS.	RS.	RS.	RS.
Actuals in 1891-92	...	—1,941	...	...
Budget estimate, 1892-93	6,539	9,539	3,000	...
Revised do. do.	—1,941	—4,941	...	3,000
Budget do. 1893-94	—4,941	—5,941	...	1,000

APPENDIX B.—Fluctuations in Balances of Suspense Accounts under Expenditure affecting Budget Grant.

Particulars.	Balance at beginning of year.	Balance at close of year.	Difference.	
			Increase.	Decrease.
Suspense—	RS.	RS.	RS.	RS.
Actuals in 1891-92	...	...	...	...
Budget estimate, 1892-93	...	...	...	...
Revised do. do.	...	...	...	...
Budget do. 1893-94	...	...	...	...
Demands payable—				
Actuals in 1891-92	...	2,21,593	...	...
Budget estimate, 1892-93	1,90,891	2,00,891	10,000	...
Revised do. do.	2,21,593	2,11,593	...	10,000
Budget do. 1893-94	2,11,593	2,01,593	...	10,000

(Signed) W. S. BETTS,
Agent.

PUBLIC WORKS DEPARTMENT.

OFFICE OF CONSULTING ENGINEER FOR RAILWAYS,

Madras, 11th January 1893.

Revised and Budget Estimates
(Revenue), South Indian Railway,
for 1892-93 and 1893-94.

No. 7

SUBMITTED.

to

Government

for
transmission to the Govern-
ment of India with
reference to its No. 287 A. G.
Dated 15th December 1892.

1. The following table
will show how the esti-
mates now submitted
compare with previous
figures.

51
70382/73

	Budget figures.				Differences.			
	Budget		Revised Budget		1892-93		1893-94	
	Estimate		Estimate		or less than		more or less than	
	Actuals	Estimate	Actuals	Estimate	Actuals	Estimate	Actuals	Estimate
	1891-92.	1892-93	1892-93	1893-94	1891-92	1892-93	1891-92	1892-93
Administrative earnings	72,580.06	81,000.00	77,240.00	76,800.00	+4,659.94	-376.00	+4,219.94	-44.00
Suspense	18.36	28.00	48.00	11.00	+4,616.4	+76.00	+916.4	-37.00
Total Receipts	72,598.42	81,028.00	77,288.00	76,811.00	+5,121.58	-307.00	+4,811.58	-81.00
Administrative working expenses	49,652.79	52,400.00	50,102.00	49,257.80	+4,492.21	-329.80	+392.99	-84.22
Additional half per cent interest due under clause 60 of Contract	70,901	70,000	79,800	80,100	+8,899	+980	+9199	+300
Suspense	59,201	10,000	10,000	10,000	+6,920.1	+2,000	+6,920.1	
Net expenditure against grant	49,769.79	62,400.00	50,102.00	50,160.80	+12,302.1	-307.00	+391.01	-83.92
Net earnings	22,927.27	27,600.00	27,186.00	27,540.20	+4,210.73	-462.00	+4,629.73	+40.20
Net receipts	22,828.63	26,720.00	26,720.00	26,749.20	+389.17		+391.57	+29.20

3. Revised Estimate 1892-93.

(a) The net receipts in the revised estimate are the same as those given in the Budget estimate, although there are the following large fluctuations in the details

viz:

Reduction in administrative earnings ————— 376.00
 Savings on administrative working expenses ——— 329.80
 Excess realization of suspense & receipts } 76.00
 Less payments Rs 2000
 Do increased interest charges } 9.80 29.80 46.20 376.00
 Balance ————— Nil

(b) The reduced earnings are mainly due to the following causes:-

- (i) An unfavorable agricultural season resulting in a falling off in some of the principal items of goods traffic.
- (ii) The newly opened sections having proved less remunerative than anticipated.
- (iii) The average number of miles worked during the

the year being less than estimated for.

(c) The revised estimate provides for a considerable improvement in the traffic during the closing months of the official year, and is somewhat sanguine if based upon previous figures; but as owing to the failure of the N. E. Monsoon there may be a large influx of food grain during the last quarter of the year it is quite possible there may even be a slight excess over the figures as now revised.

(d) The decrease in administrative working expenses is mainly due to the following:-

(i)

(i) An overestimate under abstract A of Rs 13,000 on account of renewals of permanent way and of stores returned therefrom; of Rs 28,500 for Superintendence; and of Rs 22,600 for new minor works.

(ii) A saving of Rs 1,61,900 under abstract B on coal.

(iii) Excess provisions of Rs 10,000 under abstract C, and of Rs 31,100 under abstract G.

(e) The above reductions in working expenses have been modified by small increases in abstracts D and E, amounting to Rs 33,800 to bring the probable requirements more in accord with the actual expenditure during the half year.

to

(f) The revised estimate provides for a higher rate of expenditure during the closing months of the year than that actually incurred during the earlier period chiefly in consequence of the late arrival of permanent way.

(g) The increase in Gross Income arises out of a large adjustment in respect of carriage of mails minus a reduction made on the Demands Payable account.

(h) The increased provision of Rs 9,800 for the additional half per cent payable under clause 60 of the contract is owing to fluctuations in the Rate of Exchange.

4. Budget Estimate 1893-94

The Budget Estimate for 1893-94 shows as compared with the revised budget for 1892-93, less receipts of Rs 81,000 and a reduced expenditure of Rs 83,920, resulting in an increase of Rs 2,920 in the net receipts. The principal reasons for the decrease are the reduced mileage to be worked and a shorter length of special permanent-way renewals. It is however anticipated that larger outlay will be incurred on carriage and wagon expenses in consequence of renewals of stock and heavier repairs to old vehicles, but for this, the reduction

in expenditure would have been considerably greater.

5. Actuals of 1891-92.

It is satisfactory to note that the net receipts in the revised estimates of 1892-93 and the Budget for 1893-94 are Rs 3,89,137 and Rs 3,92,057 respectively in excess of the actuals of 1891-92.

A. B. S. Shelley

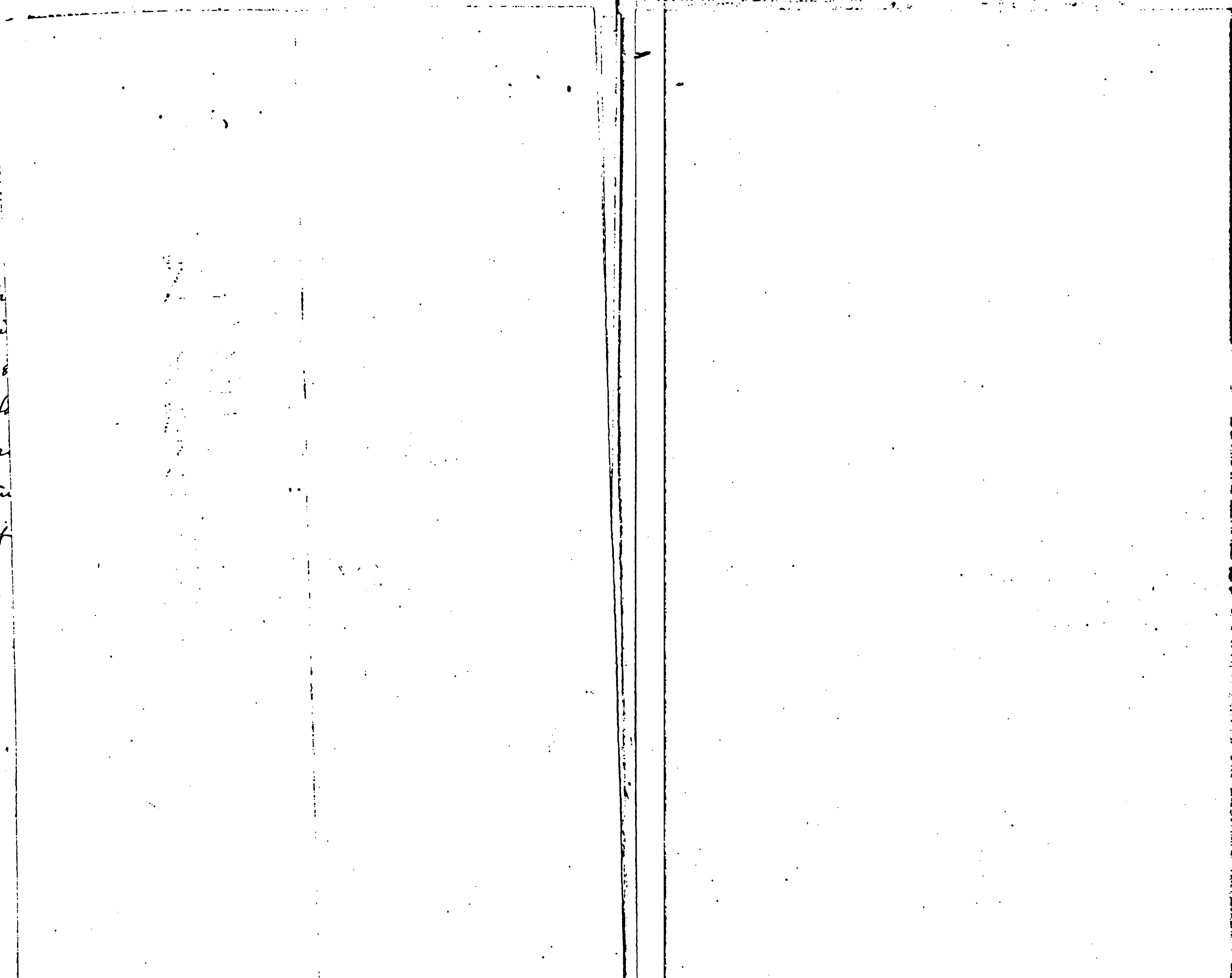
Collector

For Offg. Comptroller & Secy.
Q.

File to accompany the
Revenue
Revised Budget Estimates
of the South Indian Railway
for 1892-93 and 1893-94.

The following Table
will show how the estimates now submitted compare with previous figures &c.

Actuals of 1891-92.



From
THE CONSULTING ENGINEER
FOR RAILWAYS,
Madras,

No. 7

Dated 11th } January 1892
Received 17 }

A
No. of ENCLOSURES.
N^o 52 R d/ 12-1-93.
Subject.

Submitting, for transmission
to the Govt. of India, the Revised
and Budget Estimates (Revenue)
S. G. Ry. for 1892-3 + 1893-4.

A
N^o 52 R d/ 12-1-93

Ordered that the
Revenue Revised & Budget
Estimates of the South
Indian Railway for 1892-93
and 1893-94 be forwarded
to the Government of India

M¹⁷
D.R.

To The Conservator for Ry. 9/1/93
- Ex. & Ry. Accounts
- Editor's Table

12/1

No. 53 R

Government of Madras.

PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.

To
THE SECY. TO THE GOVT. OF INDIA,
P. W. DEPARTMENT.

12th January 1892.

SIR,

With reference to
Government of India Reso-
lution No. 287 A. C., dated
15th December 1892, I am
directed to forward herewith
the Revenue Revised and
Budget Estimates of the
South Indian Railway
for 1892-93 and 1893-94
together with a note thereon.

Jas
27 Jan

M¹⁷
D.R.

Imp drafts with 2 Cms.

12-1-93.

SC 9/1/93

11
~~13~~
No. 52-53 R 9 12- Jan'y 13