

Public Works (1893) Department.

RAILWAY BRANCH.

G.O., No. 285. 62

DATED 10th February

[Despatch Abstract.]

South Indian Railway — Certain remarks of the Govt of India on the revenue revised and budget estimates of the — for 1892-93 and 1893-94 communicated to the Bombay Engineer for very early reports.

RAILWAY.

Gobt. of {1893} Madras.

PUBLIC WORKS.

Dated February, 10th.

Recd.

Encl.

G O., 10th Feb. 1893, No. 285 R.

FEBRUARY.

South Indian Railway

Certain remarks of the Government of India on the Revenue revised and budget estimates of the— for 1892-93 and 1893-94, communicated to the Consulting Engineer for very early report.

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.
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	1,21,445	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
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	4,33,000	4,87,616
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.

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	75,150
V. Maintenance by contract	...	...	...	...
VI. New minor works	11,625	33,500	10,900	31,500
VII. Unclassified expenditure	2,56,828	1,28,000	1,08,900	77,494
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 (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. 58,000	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

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	1,06,328
(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	58,000	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 ...	1,663	...	600	...
Total ...	5,56,249	6,50,000	6,78,800	6,78,965

* *Sp.*, 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	32,000	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	14,000	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 ...	5,43,163	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	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. ...	18,491	50,000	22,000	22,800
VI. Contribution to Provident institution ...	2,913	3,000	3,800	4,796
VII. Miscellaneous ...	...	...	...	...
Total ...	40,914	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	1,00,891	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.

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. 72,68,000	Rs. 81,00,000	Rs. 77,24,000	Rs. 76,40,000	Rs. +4,63,994	Rs. -3,76,000	Rs. +4,21,994	Rs. -44,000
Suspense	1,836	28,000	48,000	11,000	+ 48,164	+ 76,000	+ 9,164	- 27,000
Total, Receipts	72,69,836	81,28,000	77,72,000	76,51,000	+5,12,158	-3,00,000	+4,31,158	- 61,000
Administrative working expenses	49,65,279	53,40,000	50,10,200	49,25,980	+ 44,921	-3,23,800	- 39,299	- 84,220
Additional half per cent. interest due under clause 60 of contract	70,801	70,000	79,800	80,100	+ 8,999	+ 9,800	+ 9,199	+ 300
Suspense	89,801	10,000	10,000	10,000	+ 69,201	+ 20,000	+ 69,201	...
Net expenditure against grant	49,76,979	54,00,000	51,00,000	50,16,080	+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	26,72,000	26,74,920	+3,89,137	...	+3,92,057	+ 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,

(Signed) F. B. WALKER,

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 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.

All communications
should be addressed to
the Secretary.

No. 154 a.s.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

ACCOUNT.

Railways

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

Calcutta, 2nd February 1893.

Sir,

I am directed to acknowledge the receipt of your letter No. 53 R of the 12th January 1893, forwarding the Revenue Revised and Budget Estimates of the South Indian Railway for the current and ensuing official years, and to invite your attention to the following remarks thereon.

1. The figure of Rs 77,72,000/- proposed as the Revised Estimate of Receipts for 1892-93 appears too low. The earnings to end of December 1892 amounted to Rs 59,11,000/-, thus leaving Rs 18,61,000/- only to be realized during the closing quarter of the year. The transfer of the Kumbhaksh - Channarayana section to the Southern Railway will not appreciably

appreciably affect the earnings, and as it appears to the Government of India that the traffic during the closing quarter of the year is expected to show an improvement the line should do better than Rs 77.72.000/-

3. As regards the revised estimate of expenditure, I am to say that the Government of India are of opinion that the estimate has been placed at an unnecessarily high figure.

4. In connection with the Budget estimate for 1913-14, I am to enquire whether there are any special reasons for placing the receipts at such a low figure as Rs 76.91.000/-. It appears to the Government of India that allowing for the ordinary development of traffic the earnings should be in advance of those of the preceding year.

5. I am to request that these estimates may be very carefully reconsidered in the light of the above remarks, and that the figures finally recommended for adoption may be intimated in time to

reach

reach the Government of India by the
25th February 1913 at latest.

I have the honor to be,
Sir,
Yours most obedient servant,

H. G. M. M. M. M.

1/1/14. Secy. Secy. to the Government
of India.

Documents accompanying

- 50 -

A 36
No 285 R of 10 - Febry 93

W. G. M.

Communicated,
in continuation of Procure
No 52 R of 12 January 1893,
to the Com. Engineer for
Railways for very early
report.

1898
9/2/93.
for S.R.

Dec 7.2 93

A.

No 285 R of 10 - 2 - 93

No 53 R of 12 - 1 - 93

To E.R. ✓
C.R. ✓ 2/1/93
S. P. R. ✓
~~W. G. M.~~

Ham 7/2 R 10/2