Public Works (1898) Department.

14/2

RAILWAY BRANCH.

G.O., No. 26 R

DATED 6th January 1898

[Despatch Abstract.]

General Rules of 1895 for working
Open lines of Railway

Govt of India circular forwarding additions & corrections to appendix B of the — to regulate the transport & importation of explosives, Communicated to the Ry Adms Concerned for information and guidance.

Indexed. 16/2

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
	103R	"	15-2-97				

FURTHER PAPERS.

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

Public Works (189) Department.

CURRENT No. 256.

From Government of India

Order No. 26. R dated 6/1/98.

Communicated to Railway administration for information & guidance.

Circular No. 12 Railway

Dated 9th December 189

Received 20 a

Registered 23 .

Enclosures

Spare copies

SUBJECT.

General Rules of 1895 for working Open lines of Railway -

Modification of appendix B. Rules & regulate the transport and importation of Explosives

To The Agent & Manager Madras Ry
" " S.I.R.Ry
" " & Chief Engr Nilgiri Ry
" Secy to Govt of India Rly Dept
" Judicial Dept
" Secy Govt of India Accts.

Despatched on 7/1/98

4/1/98

BACK PAPERS.

No.	Date.

FURTHER PAPERS.

No.	Date.

Enclosure to Government of India circular No. 12 Railway, dated the 9th December 1897.

Addenda and Corrigenda to Appendix B to Part II of the General Rules for open lines of railway in British India, which were promulgated with the Government of India circular No. 6 Railway, dated the 12th March 1895.

(To be cut out and pasted on the original circular.)

In the heading, for the words— *Notifications by the Government of India in the Home Department (Public), No. 1417, dated the 24th June, 1887, No. 1191, dated the 20th June, 1890, No. 2365, dated the 30th December, 1892, and No. 12, dated the 4th January, 1894.*	Substitute— *Notifications by the Government of India in the Home Department (Public), No. 1393, dated the 8th July, 1897, and No. 1606, dated the 31st July, 1897.*
PRELIMINARY. *Rule 1.* In the list of explosives in *Class 3.—Nitro-compound class, Division 2*, for *"Picrates,"*—	Substitute— Picrates,* Picric Acid,* * NOTE.—When wholly in solution Picrates and Picric Acid are not deemed to be explosives.
Under *Class 6.—Ammunition class*, after the words— *The expression "safety cartridges" means cartridges for small arms of which the case can be extracted from the small arm after firing, and which are so closed as to prevent any explosion in one cartridge being communicated to other cartridges.*	Add— The term also includes rifle-calibre machine-gun cartridges if they are of the above description, whether they are for use with machine-guns having chambers identical with those of rifles or with machine-guns which have special chambers. The maximum gauge at which a small-arm cartridge can be accepted as "safety" is one inch. The following are the gauges of the machine-gun cartridges which may be accepted as "safety":— ·303-inch cordite. Martini-Henry rifle, solid case. ·45-inch Gardner, Gatling and Nordenfeldt, except Martini-Henry chambered guns. ·4-inch. Cartridges of larger gauge are not safety cartridges.
In the list of explosives in *Class 6.—Ammunition class, Division 1*, between *"Safety fuzes for blasting,"* and *"Railway fog signals,"*—	Add— Fuzes for shells, and friction tubes for guns, provided there be no more than five fuzes or 25 tubes in one package, and that the package be a hermetically sealed metal cylinder.
After the list of explosives in *Class 6.—Ammunition class, Division 3*, for the words— *which do not contain their own means of ignition.*	Read— which do contain their own means of ignition.

Cancel the entry under *Class 7.—Firework class*, and—	Substitute— The firework class has two divisions— Division 1 comprises firework compositions, that is to say, any chemical compound or mechanically mixed preparation of an explosive or inflammable nature which is used for the purpose of making manufactured fireworks, and is not included in the former classes of explosives, and also any star and any coloured fire composition, subject to the proviso hereinafter set forth. Division 2 comprises manufactured fireworks, that is to say, any explosive of any of the foregoing classes and any firework composition, when such explosive or composition is enclosed in any case or contrivance, or is otherwise manufactured so as to form a squib, cracker, toy cap or amoree, serpent, rocket (other than a war rocket), maroon, lance, wheel, Chinese fire, Roman candle, or other article specially adapted for the production of pyrotechnic effects or pyrotechnic signals or sound signals :— Provided that a substantially constructed and hermetically closed metal case containing not more than 1lb of coloured fire composition of such a nature as not to be liable to spontaneous ignition shall be deemed to be a "manufactured firework."

TRANSPORT.

(*a*) *Packing—Rules 2 and 3.*

Cancel clause III under rule 2.

Clause IV under rule 2 becomes clause III of the same rule.

For old rule 2, IV (*a*), now rule 2, III (*a*)—	Substitute— (*a*) If the explosive is of the 1st (or gunpowder) class or of the 2nd (nitrate-mixture) class, or is gun cotton or another explosive of the 2nd division of the 3rd (nitro-compound) class, the quantity of the explosive in any one outer package shall not, in the case of explosives of the first two classes, exceed 100 lbs., and in other cases 50 lbs. If the explosive is picric acid, the inner package must be of such a nature as to effectually prevent any picric acid from coming into contact with any basic metallic oxide.*

**Note.*—This rule is intended to prevent picric acid being packed in a case lined with certain metals, such as zinc or lead which would result in danger arising from the formation of a picrate. Waterproof bags inside powder-barrels are suggested as a simple and safe method of packing picric acid for transport or storage.

For old rule 2, IV (*d*), now rule 2, III (*d*)—	Substitute—

(*d*)—1. If an explosive belongs to the 1st division of the 6th (ammunition) class, it shall be contained in a box, barrel, or case of wood, metal, or other solid material, and of such strength, construction, and character that it will not be broken or accidentally opened, or become defective or insecure whilst being conveyed, and will not allow any explosive to escape.

2. If the explosive belongs to the 2nd division of the 6th (ammunition) class, the following rules shall apply, *viz* :—

(i) A shell or torpedo containing any explosive material, whether such shell or torpedo be separate or form part of a rocket or other appliance, shall be packed in such manner as may be specially directed by the Governor General in Council with reference to such explosive.

(ii) Any explosive material when made up into a cartridge or charge for cannon, shells, mines, blasting, or other like purposes, shall be packed in the manner required for the same explosive material when not so made up :

Provided that where a double package is required, the enclosing case of such cartridge or charge, if it satisfies the conditions required for the inner package, may be held to be such inner package.

(iii) Any other explosive of the 2nd division shall be packed in a box, barrel, or case of wood, metal or other solid material, and of such strength, construction, and character that it will not be broken or accidentally opened, or become defective or insecure whilst being conveyed, and will not allow any explosive to escape : and any one such package shall not contain more than 100 lbs. of ammunition.

Clause V under rule 2 becomes clause IV of the same rule.

After the word "*purpose*" in old rule 2, V (*b*), now rule 2, IV (*b*)— Add—

except with the consent of, and under conditions approved by, an Inspector of Explosives ;

After the word "*an*" in old rule 2, V (*e*), now rule 2, IV (*e*)— Add—

Inspector of Explosives or other

Against the sum "*Rs. 1,000*" in rule 3— Add the following foot-note :—

Rules regarding search for, and detention of, explosives contravening regulations have been issued by the Local Government.

(b) *Mode of conveyance. Rules 4, 6 and 7.*

In rule 4, III—	Expunge the word "*public*"
For the words "*or any Act repealing or amending the same*" in rule 4, IV—	Substitute— or any other Act for the time being in force regarding the importation, possession and transport of petroleum
For the word "*gunpowder,*" in rule 4, IV—	Substitute the word "*an*"
At the end of rule 6, III—	Add— All gunpowder under despatch or receipt by a Government arsenal, depôt, or factory, shall be loaded or unloaded in the railway vans by the Government servants employed in such arsenal, depôt, or factory. In each van used by the railway for the transport of gunpowder the packages of gunpowder shall be secured in such a way as to prevent concussion when the train is in motion.
For the words "*or any Act repealing or amending the same*" in rule 6, VIII—	Substitute— or any other Act for the time being in force regarding the importation, possession, and transport of petroleum
Cancel the entry under rule 6, IX and—	Substitute— IX.—The consignor shall attach to the consignment note a certificate or (provided the original is produced for verification) copy of a certificate signed by an officer authorised by the Local Government in this behalf that the explosive, if it is an explosive of class 3 or 4, is of the standard purity; and further, in the case of dynamite and all nitro-glycerine compounds, that there are no signs of exuded nitro-glycerine or of liquefaction. The consignor shall also certify that the explosive has been packed in accordance with the packing rules in force in England or in British India.
For rule 6, X—	Substitute— X.—In the case of explosives under classes 3 and 4, the outer packages shall be marked with the date of the manufacture of the explosives. The abovementioned certificate shall contain sufficient information to admit of all packages being easily recognised.

At the end of rule 6, XII—	Add— Provided that, if the packages of dynamite are in rectangular form and are properly secured so as to prevent movement during transit, they may be stowed in any number of layers not exceeding five, and the gross load in any one wagon shall not exceed 5 tons.
For rule 6, XVI—	Substitute— XVI.—Five layers of packages in rectangular form and of uniform size (provided they are double packages, and are so secured as to prevent movement during transit) may be packed one above another. Otherwise not more than three layers of packages containing explosives shall be packed one above another. But in the case of small-arms ammunition packed in tin-lined service pattern boxes, there is no restriction. Subject to the provisions of Rule 4 (III), the loading and unloading of explosives when once begun shall be diligently proceeded with until the same is completed.
For the sum "*Rs. 1,000*" in rule 7—	Read "Rs. 100."

G. I. C. P. O.—No. 548 P. W. D.—13-12-97—22—T. C. S.

[*General distribution.*]

CONSULTING ENGINEER FOR RAILWAYS MADRAS. RECEIVED 20 DEC. 1897

Circular No. 12 Railway.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

RAILWAY TRAFFIC.

Calcutta, the 9th December 1897.

General Rules of 1895 for working open lines of railway in British India administered by the Government.

Modification of Appendix B—Rules to regulate the transport and importation of explosives.

READ—

Section 47 of the Indian Railways Act, 1890.

Government of India, Public Works Department, notification No. 118, dated the 21st March 1895, publishing, in Part I of the *Gazette of India* of the 23rd March 1895, the Government of India circular No. 6 Railway, dated the 12th March 1895, and the General Rules, therewith promulgated, for all open lines of railway in British India administered by the Government.

READ ALSO—

Government of India, Home Department, notification No. 1393 (Public), dated the 8th July 1897, publishing, in Part I of the *Gazette of India* of the 10th July 1897, revised rules to regulate the transport and importation of explosives.

Government of India letter No. 606 R. T., dated the 30th July 1897, requesting that the attention of Railway administrations may be invited to the above, and stating that the orders will be communicated in due course in regard to the modification of Appendix B to the General Rules for working open lines of railway which were promulgated with the Government of India circular No. 6 Railway, dated the 12th March 1895.

Government of India, Home Department, notification No. 1606 (Public), dated the 31st July 1897, published in Part I of the *Gazette of India* of the 7th August 1897, declaring that Picric Acid, Picrates, and certain mixtures of Picric Acid, shall be deemed to be explosives within the meaning of the Explosives Act, 1884.

OBSERVATIONS.—Under the notifications by the Government of India in the Home Department read above, revised rules were published to regulate the transport and importation of explosives under the Indian Explosives Act, 1884.

RESOLUTION.—In exercise of the powers conferred by section 47 (4) of the Indian Railways Act, IX of 1890, the Governor General in Council is pleased to sanction the adoption, on the railways to which the General Rules of 1895 for working open lines of railway in British India apply, of the accompanying addenda and corrigenda to Appendix B to the said General Rules which were promulgated with the Government of India circular No. 6 Railway, dated the 12th March 1895.

ORDER.—Ordered that this circular, with the accompanying modifications, be published under a notification in Part I of the *Gazette of India* as required by section 47, sub-section (3), of the Indian Railways Act, 1890, and that a copy thereof be kept open for inspection as directed by sub-section (6) of the same section.

Ordered, also, that a copy of this circular, and of its enclosure, be communicated to the Local Governments and Administrations, and to the officers noted in the margin, for information and guidance, and to the Governments of the North-Western Provinces and Oudh and the Punjab, the Chief Commissioner of the Central Provinces, the Agents to the Governor General in Central India and Baluchistan, the Resident in Mysore, and to the Accountant General, Public Works Department, for information.

The Governments of Madras, Bombay, Bengal and Burma.
The Chief Commissioner of Assam.
The Resident at Hyderabad.
The Agent to the Governor General for Rajputana.
The Director of Railway Traffic.
The Consulting Engineers to the Government of India for Railways, Calcutta, Lucknow, and Assam.

Captain, R.E.,
Offg. Under Secretary.

Documents accompanying.

Addenda and Corrigenda to Appendix B to the Government of India circular No. 6 Railway, dated the 12th March 1895.

O. I. C. P. O.—No. 548 P. W. D.—13-12-97.—22.—T. C. S.

To The Jt. Secy. to the Govt. of Madras, P. W. D., Railway Branch.

BACK PAPERS.

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

FURTHER PAPERS.

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

RAILWAY.

Government {1898} of Madras.

PUBLIC WORKS.

Recd.

Regd. } 1898.

Enclosures

Spare copies

G.O., No. 27 R., 7th January 1898.

JANUARY.

Revised and Budget Estimates, South Indian Railway

Ordered that the Preliminary Issue of the Revenue — for the years 1897–98 and 1898–99, together with a note by the Examiner, Railway Accounts, Madras, be forwarded to the Government of India.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper :—

From the Agent, South Indian Railway, to the Consulting Engineer for Railways, dated Trichinopoly, 14th December 1897, No. 1163.

In compliance with the request contained in your letter No. 3553 of the 19th November 1897 and telegram of yesterday, I have the honour to forward herewith the preliminary issue of the *Revenue* revised and budget estimates of the South Indian Railway for the years 1897–98 and 1898–99.

ORDER—No. 27 R., dated 7th January 1898.

Ordered that the preliminary issue of the Revenue revised and budget estimates of the South Indian Railway for the years 1897–98 and 1898–99, together with a note thereon by the Examiner of Railway Accounts, Madras, be forwarded to the Government of India.

[Here enter No. 28 R., dated 7th January 1898.]

(True Extract.)

F. J. E. SPRING,
Joint Secretary.

To the Agent, South Indian Railway.
" Examiner of Railway Accounts, Madras.
" Consulting Engineer for Railways.

Exd. P. Seetharam.

PRELIMINARY ISSUE.

REVENUE BUDGET ESTIMATE.

PUBLIC WORKS DEPARTMENT.

RAILWAY REVENUE ACCOUNT.

XXVI.—STATE RAILWAYS (GROSS TRAFFIC RECEIPTS)

AND

38. STATE RAILWAYS (WORKING EXPENSES).

REVISED AND BUDGET ESTIMATES

OF THE

SOUTH INDIAN RAILWAY

FOR

1897-98 & 1898-99.

SOUTH INDIAN RAILWAY COMPANY (LIMITED).

BUDGET ESTIMATE of Revenue and Expenditure for the year 1898–99.

Heads.	Actuals in 1896–97.	Budget estimate, 1897–98.	Revised estimate, 1897–98.	Budget estimate, 1898–99.
	RS.	RS.	RS.	RS.
RECEIPTS—				
Earnings—				
Coaching traffic earnings ...	48,61,743	48,10,000	48,20,000	48,50,000
Goods do. ...	39,75,604	41,50,000	39,60,000	39,80,000
Electric telegraph earnings ...	21,754	20,000	20,000	20,000
Steam-boat earnings	...	...	...	...
Sundries	1,11,227	1,20,000	2,00,000	1,50,000
Total, Earnings (I) ...	89,70,328	91,00,000	90,00,000	90,00,000
Add—Decrease, or *deduct* increase, in balances of Suspense Accounts as per appendix A—				
"Traffic account"	18,637	...	...	...
"Foreign Railways" ...	3,841	...	...	...
Total, Receipts (II) ...	89,92,806	91,00,000	90,00,000	90,00,000
EXPENDITURE—				
Working Expenses—				
Maintenance of way, works and stations (abstract A) ...	10,94,441	11,65,000	11,43,000	10,57,000
Locomotive expenses (abstract B)	17,38,850	19,40,000	17,41,000	18,88,000
Carriage and wagon expenses (abstract C)	4,80,690	6,35,000	5,61,000	5,46,000
Traffic expenses (abstract D) ...	8,06,321	8,45,000	8,25,000	8,54,000
General charges (abstract E) ...	6,25,698	6,50,000	6,36,000	6,46,000
Steam-boat service (abstract F).	...	...	...	...
Special and miscellaneous expenditure (abstract G)	81,143	65,000	92,000	93,000
Rent of leased lines	...	...	...	...
Total, Working Expenses (III) ...	48,27,143	53,00,000	49,98,000	50,84,000
Company's share of net revenue receipts payable under clause 60 of contract	2,86,156	2,37,000	3,18,000	2,78,000
Additional contribution to Provident Fund	15,860	13,000	18,000	15,000
Add—Increase, or *deduct* decrease, in balance of Miscellaneous advance account as per appendix B ...	1,343	...	...	...
Deduct—Increase, or *add* decrease, in balance of "Demands payable" as per appendix B	41,132	...	...	...
Net Expenditure against Grant (IV) ...	51,68,948	55,50,000	53,34,000	53,77,000
Net earnings (I–III)	41,43,185	38,00,000	40,02,000	39,16,000
Net receipts (II–IV)	38,23,858	35,50,000	36,66,000	36,23,000

Memorandum.

	Miles.
Number of miles open for traffic on 1st April 1897	1,041·59
Opened during 1897–98	...
Total on 1st April 1898 ...	1,041·59
Expected to be open during 1898–99	24·00
Total likely to be open at end of 1898–99 ...	1,017·59
Average number of miles expected to be open during the whole of 1898–99	1,017·59
Train miles expected to be run during 1898–99	3,505,000

14th December 1897.

(Signed) A. D. G. SHELLEY, Capt., R.E.,
Agent, South Indian Railway.

(„) W. M. SIMPSON,
Chief Auditor, South Indian Railway.

(„) C. SINCLAIR,
Dy. Exr., Ry. Accts., Trichinopoly.

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

Particulars.	Actuals in 1896–97.	Budget estimate, 1897–98.	Revised estimate, 1897–98.	Budget estimate, 1898–99.
	Rs.	Rs.	Rs.	Rs.
I. General superintendence	2,43,668	2,66,815	2,43,403	2,60,604
II. Maintenance and renewal of permanent way (wages and materials)	6,53,938	7,83,983	8,20,142	6,93,133
III. Repairs of bridges, &c. (wages and materials)	1,44,418	1,21,815	88,982	1,02,984
III-A. Conservancy of rivers	...	...	...	...
IV. Repairs of stations and buildings (wages and materials)	81,227	46,000	46,000	59,698
V. Maintenance by contract	...	...	...	...
VI. New minor works	15,869	12,000	12,000	12,000
VII. Unclassified expenditure	81,334	70,202	74,573	73,871
Total ...	12,20,454	13,00,815	12,85,100	12,02,290
Deduct—Stores returned to stock	89,869	94,315	1,03,600	1,04,290
Total ...	11,30,585	12,06,500	11,81,500	10,98,000
Deduct—Proportion chargeable to Máyavaram-Mutupet Railway	31,679	34,500	33,000	30,000
Total ...	10,98,906	11,72,000	11,48,500	10,68,000
Deduct—Proportion chargeable to Pondicherry Railway	4,465	4,800	3,700	4,000
Total ...	10,94,441	11,67,200	11,44,800	10,64,000
Deduct—Proportion chargeable to Peralam-Karikal Railway	...	2,200	1,800	7,000
Total ...	10,94,441	11,65,000	11,43,000	10,57,000

Abstract B.—Locomotive Expenses.

Particulars.	Actuals in 1896–97.	Budget estimate, 1897–98.	Revised estimate, 1897–98.	Budget estimate, 1898–99.
	Rs.	Rs.	Rs.	Rs.
I. General superintendence	1,36,451	1,43,098	1,40,000	1,41,662
II. Running expenses (wages connected with the working of locomotive engines) ...	3,32,741	3,46,555	3,40,000	3,45,815
III. Fuel	8,06,112	8,03,300	7,80,000	7,86,000
IV. Water (including wages and stores) ...	36,709	38,000	33,000	38,000
V. Oil, tallow and other stores (expended on engines in work)	70,008	67,000	75,000	74,000
VI. Maintenance and renewals of locomotive engines	3,26,676	5,14,000	3,60,000	5,00,000
VI-A. Maintenance and renewals of machinery, tools and plant	3,579	7,000	5,000	7,000
VII. New minor works	...	2,000	...	2,000
VIII. Payments to other lines	...	100	...	100
IX. Unclassified expenditure	91,550	98,047	71,400	78,223
Total ...	18,03,826	20,19,100	18,09,400	19,72,800
Deduct—Stores returned to stock	7,780	10,000	10,000	11,000
Total ...	17,96,046	20,09,100	17,99,400	19,61,800
Deduct—Proportion chargeable to Máyavaram-Mutupet Railway	50,090	57,400	50,000	54,000
Total ...	17,45,956	19,51,700	17,49,400	19,07,800
Deduct—Proportion chargeable to Pondicherry Railway	7,106	8,100	5,600	7,100
Total ...	17,38,850	19,43,600	17,43,800	19,00,700
Deduct—Proportion chargeable to Peralam-Karikal Railway	...	3,600	2,800	12,700
Total ...	17,38,850	19,40,000	17,41,000	18,88,000

Abstract C.—Carriage and Wagon Expenses.

Particulars.	Actuals in 1896–97.	Budget estimate, 1897–98.	Revised estimate, 1897–98.	Budget estimate, 1898–99.
	Rs.	Rs.	Rs.	Rs.
I. General superintendence ...	45,485	47,699	46,000	47,220
II. Repairs and renewals of vehicles—				
Coaching vehicles	2,02,071	3,27,500	3,10,000	2,66,000
Goods vehicles	2,00,885	2,25,500	1,70,000	1,97,370
II-A. Repairs and renewals of machinery, tools and plant ..	1	3,000	500	3,000
III. Cleaning carriages and wagons and oiling	43,591	49,000	47,000	49,000

ABSTRACT C.—Carriage and Wagon Expenses—*cont.*

Particulars.	Actuals in 1896-97.	Budget estimate, 1897-98.	Revised estimate, 1897-98.	Budget estimate, 1898-99.
	RS.	RS.	RS.	RS.
IV. New minor works	924	1,000	1,000	1,000
V. Unclassified expenditure ...	4,154	5,101	5,700	5,110
Total ...	4,97,109	6,58,800	5,80,200	5,68,700
Deduct—Stores returned to stock ...	534	1,000	500	1,000
Total ...	4,96,575	6,57,800	5,79,700	5,67,700
Deduct—Proportion chargeable to Máyavaram-Mutupet Railway ...	13,935	19,000	16,000	16,000
Total ...	4,82,640	6,38,800	5,63,700	5,51,700
Deduct—Proportion chargeable to Pondicherry Railway	1,950	2,600	1,800	2,000
Total ...	4,80,690	6,36,200	5,61,900	5,49,700
Deduct—Proportion chargeable to Peralam-Karikal Railway ...	...	1,200	900	3,700
Total ...	4,80,690	6,35,000	5,61,000	5,46,000

ABSTRACT D.—Traffic Expenses.

Particulars.	Actuals in 1896-97.	Budget estimate, 1897-98.	Revised estimate, 1897-98.	Budget estimate, 1898-99.
	RS.	RS.	RS.	RS.
I. Salaries, wages, &c.—				
(*a*) General superintendence.	1,09,486	1,27,240	1,15,000	1,25,000
(*b*) Station staff	3,51,014	3,80,752	3,65,000	3,76,800
(*c*) Train staff	83,854	1,02,420	92,000	1,01,500
II. Fuel, lighting, water and general stores	1,31,506	1,20,000	1,20,000	1,18,000
III. Clothing	13,358	14,500	15,250	15,500
IV. Printing, stationery and tickets	1,20,274	1,04,000	1,20,000	1,19,000
V. Charges for delivery and collection of goods, &c. ...	11	200	200	200
VI. Miscellaneous expenses ...	6,910	9,600	8,000	9,600
VII. Payments to other lines* ...	16,611	15,000	15,000	18,000
VIII. Unclassified expenditure ...	1,356	6,888	5,000	6,800
Total ...	8,34,380	8,80,600	8,55,450	8,90,400
Deduct—Stores returned to stock ...	1,648	5,500	2,550	2,500
Total ...	8,32,732	8,75,100	8,52,900	8,87,900
Deduct—Proportion chargeable to Máyavaram-Mutupet Railway ...	23,155	25,000	24,000	25,000
Total ...	8,09,577	8,50,100	8,28,900	8,62,900
Deduct—Proportion chargeable to Pondicherry Railway	3,256	3,500	2,600	3,200
Total ...	8,06,321	8,46,600	8,26,300	8,59,700
Deduct—Proportion chargeable to Peralam-Karikal Railway ...	...	1,600	1,300	5,700
Total ...	8,06,321	8,45,000	8,25,000	8,54,000

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

ABSTRACT E.—General Charges.

Particulars.	Actuals in 1896-97.	Budget estimate, 1897-98.	Revised estimate, 1897-98.	Budget estimate, 1898-99.
	RS.	RS.	RS.	RS.
I. General administration	1,83,118	1,87,000	1,84,000	1,84,000
II. Salaries of Indian management, including offices—				
(1) Controlling office	45,552	46,000	45,273	46,544
(2) Audit do.	1,39,858	1,44,000	1,44,000	1,47,000
(3) Accounts do.				
(4) Paymaster's do.	29,191	48,000	43,229	44,371
(5) Store department	28,289	27,000	27,000	29,000
(6) Medical do.	225	500	500	500
(7) Rents of buildings and lands ...	15,703	16,000	12,000	16,000
(8) Furniture, fittings and other miscellaneous expenses	28,295	25,000	27,000	25,000
(9) Printing and stationery	5,615	4,000	4,000	4,000
(10) Medicine and contributions to hospitals	40,125	38,000	40,000	40,000
III. Police	6,487	2,500	4,000	4,000
IV. Advertising	1,24,567	1,34,500	1,25,000	1,30,500
V. Electric telegraph	...	...	...	...
VI. Clearing accounts with other lines ...	433	800	1,198	985
VII. Unclassified expenditure				
Total ...	6,47,458	6,73,300	6,57,200	6,71,900
Deduct—Stores returned to stock	1,257	200	200	200
Total ...	6,46,201	6,73,100	6,57,000	6,71,700
Deduct—Proportion chargeable to Máyavaram-Mutupet Railway	17,894	19,200	18,000	19,000
Total ...	6,28,307	6,53,900	6,39,000	6,52,700
Deduct—Proportion chargeable to Pondicherry Railway	2,609	2,700	2,000	2,400
Total ...	6,25,698	6,51,200	6,37,000	6,50,300
Deduct—Proportion chargeable to Peralam-Karikal Railway	...	1,200	1,000	4,300
Total ...	6,25,698	6,50,000	6,36,000	6,46,000

ABSTRACT F.—Steam-boat Service—*Nil.*

ABSTRACT G.—Special and Miscellaneous Expenditure.

Particulars.	Actuals in 1896-97.	Budget estimate, 1897-98.	Revised estimate, 1897-98.	Budget estimate, 1898-99.
	RS.	RS.	RS.	RS.
I. Law charges	2,596	1,000	800	1,000
II. Compensation	1,498	2,000	4,000	2,000
III. Rates and taxes (including municipal water-rates)	20,228	20,000	30,000	25,000
IV. Payments to other lines	27,874	14,000	16,000	16,000
V. Prizes for station gardens, &c.	...	...	...	...
VI. Contribution to Provident institution ...	24,535	24,500	24,500	24,500
VII. Miscellaneous	7,012	5,400	* 20,200	* 28,400
Total ...	83,773	66,900	95,500	96,900
Deduct—Proportion chargeable to Máyavaram-Mutupet Railway	2,296	1,400	3,000	3,000
Total ...	81,477	65,500	92,500	93,900
Deduct—Proportion chargeable to Pondicherry Railway	334	300	300	300
Total ...	81,143	65,200	92,200	93,600
Deduct—Proportion chargeable to Peralam-Karikal Railway	...	200	200	600
Total ...	81,143	65,000	92,000	93,000

* Includes provision for Trichinopoly-Tondi Railway and Erode-Nanjangod Railway Surveys.

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 1896-97	...	89,217	...	...
Budget estimate, 1897-98	1,07,854	1,07,854	...	...
Revised do. 1897-98	89,217	89,217	...	...
Budget do. 1898-99	89,217	89,217	...	...
Foreign Railways—				
Actuals in 1896-97	...	4,231	...	...
Budget estimate, 1897-98	8,072	8,072	...	...
Revised do. 1897-98	4,231	4,231	...	...
Budget do. 1898-99	4,231	4,231	...	...

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

Particulars.	Balance at beginning of year.	Balance at close of year.	Difference.	
			Increase.	Decrease.
	RS.	RS.	RS.	RS.
Miscellaneous advances—				
Actuals in 1896-97	...	...	...	...
Budget estimate, 1897-98	1,343	1,343	...	...
Revised do. 1897-98	...	...	...	...
Budget do. 1898-99	...	...	...	...
Demands payable—				
Actuals in 1896-97	...	1,97,069	...	...
Budget estimate, 1897-98	2,38,201	2,38,201	...	...
Revised do. 1897-98	1,97,069	1,97,069	...	...
Budget do. 1898-99	1,97,069	1,97,069	...	...

NOTE by the Examiner, Guaranteed Railway Accounts, Madras, on the Revenue Revised and Budget Estimates of the South Indian Railway for 1897–98 and 1898–99.

1. The following table shows how the budget estimates for 1897–98 and 1898–99 compare with the actuals of 1896–97 and the revised estimate for 1897–98 :—

—	Actuals and estimates.				Difference.			
					Revised estimate, 1897–98 more or less than		Budget estimate, 1898–99 more or less than	
	Actuals, 1896–97.	Budget estimate, 1897–98.	Revised estimate, 1897–98.	Budget estimate, 1898–99.	Actuals, 1896–97.	Budget estimate, 1897–98.	Actuals, 1896–97.	Revised estimate, 1897–98.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Administrative earnings ..	89,70,328	91,00,000	90,00,000	90,00,000	+ 29,672	— 1,00,000	+ 29,672	..
Suspense	22,478	..	..	..	— 22,478	..	— 22,478	..
Total receipts ..	89,92,806	91,00,000	90,00,000	90,00,000	+ 7,194	— 1,00,000	+ 7,194	..
Administrative working expenses	48,27,143	53,00,000	49,98,000	50,84,000	+ 1,70,857	— 3,02,000	+ 2,56,857	+ 86,000
Company's share of net revenue receipts	2,86,156	2,37,000	3,18,000	2,78,000	+ 31,844	+ 81,000	— 8,156	— 40,000
Suspense	39,789	..	..	..	— 39,789	..	— 39,789	..
Additional contribution to Provident Fund ..	15,860	13,000	18,000	15,000	+ 2,140	+ 5,000	— 860	— 3,000
Net expenditure against grant ..	51,68,948	55,50,000	53,34,000	53,77,000	+ 1,65,052	— 2,16,000	+ 2,08,052	+ 43,000
Net earnings ..	41,43,185	38,00,000	40,92,000	39,16,000	— 1,41,185	+ 2,02,000	— 2,27,185	— 86,000
Net receipts ..	38,23,858	35,50,000	36,66,000	36,23,000	— 1,57,858	+ 1,16,000	— 2,00,858	— 43,000

2. *Comparison of Revised Estimate with Budget Estimate for* 1897–98—*Receipts.*—The estimate has been prepared for the figures proposed in the six months' estimate and is Rs. 1,00,000 less than the budget. The following facts, &c., have been considered in arriving at the estimate :—

	Rs.
(i) Actual earnings to September 1897	47,10,000
(ii) Audited earnings for October ,, ...	7,48,000
(iii) ,, and approximate earnings for November 1897 ...	6,95,000
(iv) Actuals of previous year from December 1896 to March 1897	29,07,000
Total ...	90,60,000
Less—	
Earnings included in (iv) realized in connection with a special festival held at long intervals	1,50,000
	89,10,000
Add—	
Probable increased earnings from annual festivals which were poorly attended in 1896–97 owing to prevalence of cholera	90,000
Total ...	90,00,000

Working expenses.—The estimate has been placed at Rs. 3,02,000 less than the budget owing to the postponement to next year of the renewal of five engines to other reductions of expenditure due to the special call from the Government of India to restrict cash outlay and to the debits for coal having been smaller than anticipated in consequence of a favourable market.

The increase in the Company's share of net earnings and additional contribution to the Provident Fund is due to the increase in net receipts.

Comparison of Budget Estimate for 1898–99 *with Revised Estimate for* 1897–98—*Receipts.*—The estimate has been placed at the same figure as that for the current year, although the Nellore-Gudur section—a length of 24 miles—will be transferred to the Bezwada-Madras Railway about April next as it is anticipated that the ordinary development of traffic will counterbalance the loss arising from the transfer of the section.

Working expenses.—The estimate, which is Rs. 86,000 in excess of the provision in the revised estimate, provides for works postponed during the current year.

The excess would have been larger but for the transfer of the Nellore-Gudur section, and for the fact that a proportion of the expenditure will be borne by the Peralam-Karikal Railway, the working of which will be undertaken by the South Indian Railway on its completion. The line will be opened in about January next. The reduction in the Company's share of net receipts and additional contribution to Provident Fund follows the reduction in net receipts.

E. A. WALLER, Major, R.E.,
Examiner, Guaranteed Railway Accounts.

RAILWAY.

Government {1898} of Madras.

PUBLIC WORKS.

Recd. } 1898. *Enclosures*
Regd. } *Spare copies*

Letter, No. 28 R., 7th January 1898.

JANUARY.

Revised and Budget Estimates, South Indian Railway

Forwarding the preliminary issue of the Revenue — for the years 1897–98 and 1898–99, together with a note by the Examiner, Railway Accounts, Madras.

PUBLIC WORKS DEPARTMENT.

Railway.

LETTER—from

F. J. E. SPRING, ESQ., C.I.E.,
Joint Secretary to the Government of Madras,
Public Works Department,
Railway Branch.

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
PUBLIC WORKS DEPARTMENT.

SIR,

I am directed to forward, herewith, the preliminary issue of the Revenue revised and Budget Estimates of the South Indian Railway for the years 1897-98 and 1898-99, together with a note thereon by the Examiner of Railway Accounts, Madras.

I have the honour to be,
Sir,
Your most obedient servant,

F. J. E. SPRING,
Joint Secretary.

FORT ST. GEORGE,
7th January 1898.

Exd. P. Seetharam.

PRELIMINARY ISSUE.

REVENUE BUDGET ESTIMATE.

PUBLIC WORKS DEPARTMENT.

RAILWAY REVENUE ACCOUNT.

XXVI.—STATE RAILWAYS (GROSS TRAFFIC RECEIPTS)

AND

38. STATE RAILWAYS (WORKING EXPENSES).

REVISED AND BUDGET ESTIMATES

OF THE

SOUTH INDIAN RAILWAY

FOR

1897-98 & 1898-99.

SOUTH INDIAN RAILWAY COMPANY (LIMITED).

BUDGET ESTIMATE of Revenue and Expenditure for the year 1898–99.

Heads.	Actuals in 1896-97.	Budget estimate, 1897-98.	Revised estimate, 1897-98.	Budget estimate, 1898-99.
	RS.	RS.	RS.	RS.
RECEIPTS—				
Earnings—				
Coaching traffic earnings ...	48,61,743	48,10,000	48,20,000	48,50,000
Goods do. ...	39,75,604	41,50,000	39,60,000	39,80,000
Electric telegraph earnings ...	21,754	20,000	20,000	20,000
Steam-boat earnings	...	...	...	...
Sundries	1,11,227	1,20,000	2,00,000	1,50,000
Total, Earnings (I) ...	89,70,328	91,00,000	90,00,000	90,00,000
Add—Decrease, or *deduct* increase, in balances of Suspense Accounts as per appendix A—				
"Traffic account"	18,637	...	...	...
"Foreign Railways" ...	3,841	...	...	...
Total, Receipts (II) ...	89,92,806	91,00,000	90,00,000	90,00,000
EXPENDITURE—				
Working Expenses—				
Maintenance of way, works and stations (abstract A) ...	10,94,441	11,65,000	11,43,000	10,57,000
Locomotive expenses (abstract B)	17,38,850	19,40,000	17,41,000	18,88,000
Carriage and wagon expenses (abstract C)	4,80,690	6,35,000	5,61,000	5,46,000
Traffic expenses (abstract D) ...	8,06,321	8,45,000	8,25,000	8,54,000
General charges (abstract E) ...	6,25,698	6,50,000	6,36,000	6,46,000
Steam-boat service (abstract F).	...	...	...	...
Special and miscellaneous expenditure (abstract G)	81,143	65,000	92,000	93,000
Rent of leased lines	...	...	...	...
Total, Working Expenses (III) ...	48,27,143	53,00,000	49,98,000	50,84,000
Company's share of net revenue receipts payable under clause 60 of contract	2,86,156	2,37,000	3,18,000	2,78,000
Additional contribution to Provident Fund	15,860	13,000	18,000	15,000
Add—Increase, or *deduct* decrease, in balance of Miscellaneous advance account as per appendix B ...	**1,343**	...	...	...
Deduct—Increase, or *add* decrease, in balance of "Demands payable" as per appendix B	41,132	...	...	...
Net Expenditure against Grant (IV) ...	51,68,948	55,50,000	53,34,000	53,77,000
Net earnings (I–III)	41,43,185	38,00,000	40,02,000	39,16,000
Net receipts (II–IV)	38,23,858	35,50,000	36,66,000	36,23,000

MEMORANDUM.

	MILES.
Number of miles open for traffic on 1st April 1897	1,041·59
Opened during 1897–98	...
Total on 1st April 1898 ...	1,041·59
Expected to be open during 1898–99	24·00
Total likely to be open at end of 1898–99 ...	1,017·59
Average number of miles expected to be open during the whole of 1898–99	1,017·59
Train miles expected to be run during 1898–99	3,505,000

14th December 1897.

(Signed) A. D. G. SHELLEY, Capt., R.E.,
Agent, South Indian Railway.

(„) W. M. SIMPSON,
Chief Auditor, South Indian Railway.

(„) C. SINCLAIR,
Dy. Exr., Ry. Accts., Trichinopoly.

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

Particulars.	Actuals in 1896–97.	Budget estimate, 1897–98.	Revised estimate, 1897–98.	Budget estimate, 1898–99.
	RS.	RS.	RS.	RS.
I. General superintendence	2,43,668	2,66,815	2,43,403	2,60,604
II. Maintenance and renewal of permanent way (wages and materials)	6,53,938	7,83,983	8,20,142	6,93,133
III. Repairs of bridges, &c. (wages and materials)	1,44,418	1,21,815	88,982	1,02,984
III-A. Conservancy of rivers	...	...	...	...
IV. Repairs of stations and buildings (wages and materials)	81,227	46,000	46,000	59,698
V. Maintenance by contract	...	...	...	...
VI. New minor works	15,869	12,000	12,000	12,000
VII. Unclassified expenditure	81,334	70,202	74,573	73,871
Total ...	12,20,454	13,00,815	12,85,100	12,02,290
Deduct—Stores returned to stock	89,869	94,315	1,03,600	1,04,290
Total ...	11,30,585	12,06,500	11,81,500	10,98,000
Deduct—Proportion chargeable to Máyavaram-Mutupet Railway	31,679	34,500	33,000	30,000
Total ...	10,98,906	11,72,000	11,48,500	10,68,000
Deduct—Proportion chargeable to Pondicherry Railway	4,465	4,800	3,700	4,000
Total ...	10,94,441	11,67,200	11,44,800	10,64,000
Deduct—Proportion chargeable to Peralam-Karikal Railway	...	2,200	1,800	7,000
Total ...	10,94,441	11,65,000	11,43,000	10,57,000

ABSTRACT B.—Locomotive Expenses.

Particulars.	Actuals in 1896–97.	Budget estimate, 1897–98.	Revised estimate, 1897–98.	Budget estimate, 1898–99.
	RS.	RS.	RS.	RS.
I. General superintendence	1,36,451	1,43,098	1,40,000	1,41,662
II. Running expenses (wages connected with the working of locomotive engines) ...	3,32,741	3,46,555	3,40,000	3,45,815
III. Fuel	8,06,112	8,03,300	7,80,000	7,86,000
IV. Water (including wages and stores) ...	36,709	38,000	33,000	38,000
V. Oil, tallow and other stores (expended on engines in work)	70,008	67,000	75,000	74,000
VI. Maintenance and renewals of locomotive engines	3,26,676	5,14,000	3,60,000	5,00,000
VI-A. Maintenance and renewals of machinery, tools and plant	3,579	7,000	5,000	7,000
VII. New minor works	...	2,000	...	2,000
VIII. Payments to other lines	...	100	...	100
IX. Unclassified expenditure	91,550	98,047	71,400	78,223
Total ...	18,03,826	20,19,100	18,09,400	19,72,800
Deduct—Stores returned to stock	7,780	10,000	10,000	11,000
Total ...	17,96,046	20,09,100	17,99,400	19,61,800
Deduct—Proportion chargeable to Máyavaram-Mutupet Railway	50,090	57,400	50,000	54,000
Total ..	17,45,956	19,51,700	17,49,400	19,07,800
Deduct—Proportion chargeable to Pondicherry Railway	7,106	8,100	5,600	7,100
Total ...	17,38,850	19,43,600	17,43,800	19,00,700
Deduct—Proportion chargeable to Peralam-Karikal Railway	...	3,600	2,800	12,700
Total ...	17,38,850	19,40,000	17,41,000	18,88,000

ABSTRACT C.—Carriage and Wagon Expenses.

Particulars.	Actuals in 1896–97.	Budget estimate, 1897–98.	Revised estimate, 1897–98.	Budget estimate, 1898–99.
	RS.	RS.	RS.	RS.
I. General superintendence ...	45,485	47,699	46,000	47,220
II. Repairs and renewals of vehicles–				
Coaching vehicles	2,02,071	3,27,500	3,10,000	2,66,000
Goods vehicles	2,00,885	2,25,500	1,70,000	1,97,370
II-A. Repairs and renewals of machinery, tools and plant ...	1	3,000	500	3,000
III. Cleaning carriages and wagons and oiling	43,591	49,000	47,000	49,000

ABSTRACT C.—Carriage and Wagon Expenses—*cont.*

Particulars.	Actuals in 1896-97.	Budget estimate, 1897-98.	Revised estimate, 1897-98.	Budget estimate, 1898-99.
	RS.	RS.	RS.	RS.
IV. New minor works	924	1,000	1,000	1,000
V. Unclassified expenditure ...	4,154	5,101	5,700	5,110
Total ...	4,97,109	6,58,800	5,80,200	5,68,700
Deduct—Stores returned to stock ...	534	1,000	500	1,000
Total ...	4,96,575	6,57,800	5,79,700	5,67,700
Deduct—Proportion chargeable to Máyavaram-Mutupet Railway ...	13,935	19,000	16,000	16,000
Total ...	4,82,640	6,38,800	5,63,700	5,51,700
Deduct—Proportion chargeable to Pondicherry Railway	1,950	2,600	1,800	2,000
Total ...	4,80,690	6,36,200	5,61,900	5,49,700
Deduct—Proportion chargeable to Peralam-Karikal Railway ...	...	1,200	900	3,700
Total ...	4,80,690	6,35,000	5,61,000	5,46,000

ABSTRACT D.—Traffic Expenses.

Particulars.	Actuals in 1896-97.	Budget estimate, 1897-98.	Revised estimate, 1897-98.	Budget estimate, 1898-99.
	RS.	RS.	RS.	RS.
I. Salaries, wages, &c.—				
(*a*) General superintendence.	1,09,486	1,27,240	1,15,000	1,25,000
(*b*) Station staff	3,51,014	3,80,752	3,65,000	3,76,800
(*c*) Train staff	83,854	1,02,420	92,000	1,01,500
II. Fuel, lighting, water and general stores	1,31,506	1,20,000	1,20,000	1,18,000
III. Clothing	13,358	14,500	15,250	15,500
IV. Printing, stationery and tickets	1,20,274	1,04,000	1,20,000	1,19,000
V. Charges for delivery and collection of goods, &c. ...	11	200	200	200
VI. Miscellaneous expenses ...	6,910	9,600	8,000	9,600
VII. Payments to other lines* ...	16,611	15,000	15,000	18,000
VIII. Unclassified expenditure ...	1,356	6,888	5,000	6,800
Total ...	8,34,380	8,80,600	8,55,450	8,90,400
Deduct—Stores returned to stock ...	1,648	5,500	2,550	2,500
Total ...	8,32,732	8,75,100	8,52,900	8,87,900
Deduct—Proportion chargeable to Máyavaram-Mutupet Railway ...	23,155	25,000	24,000	25,000
Total ...	8,09,577	8,50,100	8,28,900	8,62,900
Deduct—Proportion chargeable to Pondicherry Railway	3,256	3,500	2,600	3,200
Total ...	8,06,321	8,46,600	8,26,300	8,59,700
Deduct—Proportion chargeable to Peralam-Karikal Railway ...	...	1,600	1,300	5,700
Total ...	8,06,321	8,45,000	8,25,000	8,54,000

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

ABSTRACT E.—General Charges.

Particulars.	Actuals in 1896-97.	Budget estimate, 1897-98.	Revised estimate, 1897-98.	Budget estimate, 1898-99.
	RS.	RS.	RS.	RS.
I. General administration	1,83,118	1,87,000	1,84,000	1,84,000
II. Salaries of Indian management, including offices—				
(1) Controlling office	45,552	46,000	45,273	46,544
(2) Audit do.	1,39,858	1,44,000	1,44,000	1,47,000
(3) Accounts do.				
(4) Paymaster's do.				
(5) Store department	29,191	48,000	43,229	44,371
(6) Medical do.	28,289	27,000	27,000	29,000
(7) Rents of buildings and lands ...	225	500	500	500
(8) Furniture, fittings and other miscellaneous expenses	15,703	16,000	12,000	16,000
(9) Printing and stationery	28,295	25,000	27,000	25,000
(10) Medicine and contributions to hospitals	5,615	4,000	4,000	4,000
III. Police	40,125	38,000	40,000	40,000
IV. Advertising	6,487	2,500	4,000	4,000
V. Electric telegraph	1,24,567	1,34,500	1,25,000	1,30,500
VI. Clearing accounts with other lines ...	...	...	...	...
VII. Unclassified expenditure	433	800	1,198	985
Total ...	6,47,458	6,73,300	6,57,200	6,71,900
Deduct—Stores returned to stock	1,257	200	200	200
Total ...	6,46,201	6,73,100	6,57,000	6,71,700
Deduct—Proportion chargeable to Máyavaram-Mutupet Railway	17,894	19,200	18,000	19,000
Total ...	6,28,307	6,53,900	6,39,000	6,52,700
Deduct—Proportion chargeable to Pondicherry Railway	2,609	2,700	2,000	2,400
Total ...	6,25,698	6,51,200	6,37,000	6,50,300
Deduct—Proportion chargeable to Peralam-Karikal Railway	...	1,200	1,000	4,300
Total ...	6,25,698	6,50,000	6,36,000	6,46,000

ABSTRACT F.—Steam-boat Service—*Nil.*

ABSTRACT G.—Special and Miscellaneous Expenditure.

Particulars.	Actuals in 1896-97.	Budget estimate, 1897-98.	Revised estimate, 1897-98.	Budget estimate, 1898-99.
	RS.	RS.	RS.	RS.
I. Law charges	2,596	1,000	800	1,000
II. Compensation	1,498	2,000	4,000	2,000
III. Rates and taxes (including municipal water-rates)	20,228	20,000	30,000	25,000
IV. Payments to other lines	27,874	14,000	16,000	16,000
V. Prizes for station gardens, &c.	...	...	...	...
VI. Contribution to Provident institution ...	24,535	24,500	24,500	24,500
VII. Miscellaneous	7,012	5,400	* 20,200	* 28,400
Total ...	83,773	66,900	95,500	96,900
Deduct—Proportion chargeable to Máyavaram-Mutupet Railway	2,296	1,400	3,000	3,000
Total ...	81,477	65,500	92,500	93,900
Deduct—Proportion chargeable to Pondicherry Railway	334	300	300	300
Total ...	81,143	65,200	92,200	93,600
Deduct—Proportion chargeable to Peralam-Karikal Railway	...	200	200	600
Total ...	81,143	65,000	92,000	93,000

* Includes provision for Trichinopoly-Tondi Railway and Erode-Nanjangod Railway Surveys.

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 1896-97	...	89,217	...	...
Budget estimate, 1897-98	1,07,854	1,07,854	...	...
Revised do. 1897-98	89,217	89,217	...	...
Budget do. 1898-99	89,217	89,217	...	...
Foreign Railways—				
Actuals in 1896-97	...	4,231	...	...
Budget estimate, 1897-98	8,072	8,072	...	...
Revised do. 1897-98	4,231	4,231	...	...
Budget do. 1898-99	4,231	4,231	...	...

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

Particulars.	Balance at beginning of year.	Balance at close of year.	Difference.	
			Increase.	Decrease.
	RS.	RS.	RS.	RS.
Miscellaneous advances—				
Actuals in 1896-97	...	...	...	...
Budget estimate, 1897-98	1,343	1,343	...	...
Revised do. 1897-98	...	...	...	...
Budget do. 1898-99	...	...	...	...
Demands payable—				
Actuals in 1896-97	...	1,97,069	...	...
Budget estimate, 1897-98	2,38,201	2,38,201	...	...
Revised do. 1897-98	1,97,069	1,97,069	...	...
Budget do. 1898-99	1,97,069	1,97,069	...	...

NOTE by the Examiner, Guaranteed Railway Accounts, Madras, on the Revenue Revised and Budget Estimates of the South Indian Railway for 1897–98 and 1898–99.

1. The following table shows how the budget estimates for 1897–98 and 1898–99 compare with the actuals of 1896–97 and the revised estimate for 1897–98 :—

—	Actuals and estimates.				Difference.			
					Revised estimate, 1897–98 more or less than		Budget estimate, 1898–99 more or less than	
	Actuals, 1896–97.	Budget estimate, 1897–98.	Revised estimate, 1897–98.	Budget estimate, 1898–99.	Actuals, 1896–97.	Budget estimate, 1897–98.	Actuals, 1896–97.	Revised estimate, 1897–98.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Administrative earnings ..	89,70,328	91,00,000	90,00,000	90,00,000	+ 29,672	— 1,00,000	+ 29,672	..
Suspense	22,478	..	..	..	— 22,478	..	— 22,478	..
Total receipts ..	89,92,806	91,00,000	90,00,000	90,00,000	+ 7,194	— 1,00,000	+ 7,194	..
Administrative working expenses	48,27,143	53,00,000	49,98,000	50,84,000	+ 1,70,857	— 3,02,000	+ 2,56,857	+ 86,000
Company's share of net revenue receipts	2,86,156	2,37,000	3,18,000	2,78,000	+ 31,844	+ 81,000	— 8,156	— 40,000
Suspense	39,789	..	..	..	— 39,789	..	— 39,789	..
Additional contribution to Provident Fund ..	15,860	13,000	18,000	15,000	+ 2,140	+ 5,000	— 860	— 3,000
Net expenditure against grant ..	51,68,948	55,50,000	53,34,000	53,77,000	+ 1,65,052	— 2,16,000	+ 2,08,052	+ 43,000
Net earnings ..	41,43,185	38,00,000	40,02,000	39,16,000	— 1,41,185	+ 2,02,000	— 2,27,185	— 86,000
Net receipts ..	38,23,858	35,50,000	36,66,000	36,23,000	— 1,57,858	+ 1,16,000	— 2,00,858	— 43,000

2. *Comparison of Revised Estimate with Budget Estimate for* 1897–98—*Receipts.*—The estimate has been prepared for the figures proposed in the six months' estimate and is Rs. 1,00,000 less than the budget. The following facts, &c., have been considered in arriving at the estimate :—

	Rs.
(i) Actual earnings to September 1897	47,10,000
(ii) Audited earnings for October „	7,48,000
(iii) „ and approximate earnings for November 1897 ...	6,95,000
(iv) Actuals of previous year from December 1896 to March 1897	29,07,000
Total ...	90,60,000
Less—	
Earnings included in (iv) realized in connection with a special festival held at long intervals	1,50,000
	89,10,000
Add—	
Probable increased earnings from annual festivals which were poorly attended in 1896–97 owing to prevalence of cholera	90,000
Total ...	90,00,000

Working expenses.—The estimate has been placed at Rs. 3,02,000 less than the budget owing to the postponement to next year of the renewal of five engines to other reductions of expenditure due to the special call from the Government of India to restrict cash outlay and to the debits for coal having been smaller than anticipated in consequence of a favourable market.

The increase in the Company's share of net earnings and additional contribution to the Provident Fund is due to the increase in net receipts.

Comparison of Budget Estimate for 1898–99 *with Revised Estimate for* 1897–98—*Receipts.*—The estimate has been placed at the same figure as that for the current year, although the Nellore-Gudur section—a length of 24 miles—will be transferred to the Bezwada-Madras Railway about April next as it is anticipated that the ordinary development of traffic will counterbalance the loss arising from the transfer of the section.

Working expenses.—The estimate, which is Rs. 86,000 in excess of the provision in the revised estimate, provides for works postponed during the current year.

The excess would have been larger but for the transfer of the Nellore-Gudur section, and for the fact that a proportion of the expenditure will be borne by the Peralam-Karikal Railway, the working of which will be undertaken by the South Indian Railway on its completion. The line will be opened in about January next. The reduction in the Company's share of net receipts and additional contribution to Provident Fund follows the reduction in net receipts.

E. A. WALLER, Major, R.E.,
Examiner, Guaranteed Railway Accounts.

Print

PRELIMINARY ISSUE.

REVENUE BUDGET ESTIMATE.

PUBLIC WORKS DEPARTMENT.

RAILWAY REVENUE ACCOUNT.

XXVI.—STATE RAILWAYS (GROSS TRAFFIC RECEIPTS)

AND

38. STATE RAILWAYS (WORKING EXPENSES).

REVSIED AND BUDGET ESTIMATES

OF THE

SOUTH INDIAN RAILWAY

FOR

1896-97 & 1897-98.

SOUTH INDIAN RAILWAY CO., LD.

Budget Estimate of Revenue and Expenditure for the year 1898-99

Heads.	Actual in 1896-97	Budget Estimate 1897-98	Revised Estimate 1897-98	Budget Estimate 1898-99
	Rs.	Rs.	Rs.	Rs.
Receipts.—				
Earnings.—				
Coaching Traffic Earnings	4861743	4810000	4820000	4850000
Goods Traffic Earnings	3975604	4150000	3960000	3980000
Electric Telegraph Earnings	21754	20000	20000	20000
Steam-Boat Earnings	.	.	.	.
Sundries	111227	120000	200000	150000
TOTAL EARNINGS (I) ...	8970328	9100000	9000000	9000000
Add decrease, or deduct increase, in balances of Suspense Accounts as per Appendix **A**—				
"Traffic Account"	18637	.	.	.
"Foreign Railways"	3841	.	.	.
TOTAL RECEIPTS (II) ...	8992806	9100000	9000000	9000000
Expenditure.—				
Working Expenses.—				
Maintenance of Way, Works & Stations (Abstract **A**)	1094441	1165000	1143000	1057000
Locomotive Expenses ... (do. **B**)	1738850	1940000	1741000	1888000
Carriage and Wagon Expenses ... (do. **C**)	480690	635000	561000	546000
Traffic Expenses ... ... (do. **D**)	806321	845000	825000	854000
General Charges ... ... (do. **E**)	625698	650000	636000	646000
Steam-boat service ... ... (do. **F**)	.	.	.	.
Special & Miscellaneous Expenditure.(do. **G**)	81143	65000	92000	93000
Rent of leased lines				
TOTAL WORKING EXPENSES (III) ...	4827143	5300000	4998000	5084000
Company's share of net revenue receipts payable under clause 60 of Contract ...	286156	237000	318000	278000
Additional contribution to Provident Fund ...	15860	13000	18000	15000
Add increase, or deduct decrease, in balance of Miscellaneous Advance Account, as per Appendix **B**	(345)	.	.	
Deduct increase, or add decrease, in balance of "Demands Payable" as per Appendix **B** ..	41132	.	.	
NET EXPENDITURE AGAINST GRANT (IV) ...	5168948	5550000	5334000	5377000
NET EARNINGS (I - III)	4143185	3800000	4002000	3916000
NET RECEIPTS (II - IV)	3823858	3550000	3666000	3623000

MEMORANDUM.

		Miles.
Number of miles open for traffic on 1st April 1897	...	1041.59
Opened during 1897-98	...	"
Total on 1st April 1898	...	1041.59
Expected to be open during 1898-99		24.00
Total likely to be open at end of 1898-99	...	1017.59
Average number of miles expected to be open during the whole of 1898-99	...	1017.59
Train miles expected to be run during 1898-99		3505000

Agent's Office,
Dated 14th December 1897

A. B. G. Shirley
Capt RE
Agent, S. I. Ry.

Deputy Examiner, Ry. Accounts.
Trichinopoly.

Chief Auditor,
S. I. Ry.

6

ABSTRACT **A.**

Maintenance of Way, Works and Stations.

Particulars.	Actuals in 1896-97	Budget Estimate, 1897-98	Revised Estimate, 1897-98	Budget Estimate, 1898-99
	Rs.	Rs.	Rs.	Rs.
I. General Superintendence ...	243668	266815	243403	260604
II. Maintenance & renewal of Permanent Way (wages and materials) ...	653938	783983	820142	693133
III. Repairs of Bridges, &c. (wages and materials) ...	144418	121815	88982	102984
III. (A) Conservancy of Rivers ...	-	-	"	"
IV. Repairs of stations and Buildings (wages & materials) ...	81227	46000	46000	59698
V. Maintenance by Contract ...	"	"	-	-
VI. New Minor Works ...	15869	12000	12000	12000
VII. Unclassified Expenditure ...	81334	70202	74573	73871
Total ...	1220454	1300815	1285100	1202290
Deduct—Stores returned to stock ...	89869	94315	103600	104290
Total ...	1130585	1206500	1181500	1098000
Deduct—Proportion chargeable to Mayavaram Mutupet Railway ...	31679	34500	33000	30000
Total ...	1098906	1172000	1148500	1068000
Deduct—Proportion chargeable to Pondicherry Railway ...	4465	4800	3700	4000
Total ...	1094441	1167200	1144800	1064000
Deduct—Proportion chargeable to Peralam Karikal Railway ...	-	2200	1800	7000
Total ...	1094441	1165000	1143000	1057000

Abstract B.

Locomotive Expenses.

	Particulars.	Actuals in 1896-97	Budget Estimate, 1897-98	Revised Estimate, 1897-98	Budget Estimate, 1898-99
		Rs.	Rs.	Rs.	Rs.
I.	General Superintendence ...	136451	143098	140000	141662
II.	Running Expenses (wages connected with the working of Locomotive Engines) ...	332741	346555	340000	345815
III.	Fuel ..	806112	803300	780000	786000
IV.	Water (including wages & stores) ...	36709	38000	38000	38000
V.	Oil, Tallow and other stores (expended on engines in work) ..	70008	67000	75000	74000
VI.	Maintenance and renewals of Locomotive Engines ...	326676	514000	360000	500000
VI. (A)	Do. machinery, tools and plant ..	3579	7000	5000	7000
VII.	New Minor Works ..	-	2000	-	2000
VIII.	Payments to other lines ...	-	100	-	100
IX.	Unclassified Expenditure ...	91550	98047	71400	78223
	Total ..	1803826	2019100	1809400	1972800
	Deduct—Stores returned to stock ..	7780	10000	10000	11000
	Total ...	1796046	2009100	1799400	1961800
	Deduct—Proportion chargeable to Mayavaram Mutupet Railway ...	50090	57400	50000	54000
	Total ...	1745956	1951700	1749400	1907800
	Deduct—Proportion chargeable to Pondicherry Railway ...	7106	8100	5600	7100
	Total ...	1738850	1943600	1743800	1900700
	Deduct—Proportion chargeable to Peralam Karikal Railway ...	-	3600	2800	12700
	Total ...	1738850	1940000	1741000	1888000

Abstract C.

Carriage and Wagon Expenses.

	Particulars.	Actuals in 1896-97	Budget Estimate, 1897-98	Revised Estimate, 1897-98	Budget Estimate, 1898-99
		Rs.	Rs.	Rs.	Rs.
I.	General Superintendence ..	45485	47699	46000	47220
II.	Repairs and Renewals of Vehicles—				
	Coaching Vehicles ...	202071	327500	310000	266000
	Goods Vehicles ...	200885	225500	170000	197370
II. A	Repairs and Renewals of Machinery, tools and plant ...		3000	500	3000
III.	Cleaning Carriages and Wagons and Oiling ...	43591	49000	47000	49000
IV.	New Minor Works ..	924	1000	1000	1000
V.	Unclassified Expenditure ..	4154	5101	5700	5110
	Total ..	497109	658800	580200	568700
	Deduct—Stores returned to stock ..	534	1000	500	1000
	Total ...	496575	657800	579700	567700
	Deduct—Proportion chargeable to Mayavaram Mutupet Railway ...	13935	19000	16000	16000
	Total ...	482640	638800	563700	551700
	Deduct—Proportion chargeable to Pondicherry Railway ...	1950	2600	1800	2000
	Total ...	480690	636200	561900	549700
	Deduct—Proportion chargeable to Peralam Karikal Railway ...	-	1200	900	3700
	Total ...	480690	635000	561000	546000

ABSTRACT D.

Traffic Expenses.

	Particulars.	Actuals in 1896-97	Budget Estimate, 1897-98	Revised Estimate, 1897-98	Budget Estimate, 1898-99
		Rs.	Rs.	Rs.	Rs.
I.	Salaries, Wages, &c.—				
	(a) General Superintendence ...	109486	127240	115000	125000
	(b) Station Staff ...	351014	380752	365000	376800
	(c) Train Staff ...	83854	102420	92000	101500
II.	Fuel, Lighting, Water & General Stores	131506	120000	120000	118000
III.	Clothing ...	13358	14500	15250	15500
IV.	Printing, Stationery & Tickets ...	120274	104000	120000	119000
V.	Charges for delivery & collection of goods, &c. ...	11	200	200	200
VI.	Miscellaneous Expenses ...	6910	9600	8000	9600
VII.	Payments to other Lines* ..	16611	15000	15000	18000
VIII.	Unclassified Expenditure ...	1356	6888	5000	6800
	Total ...	834380	880600	855450	890400
	Deduct—Stores returned to stock ...	1648	5500	2550	2500
	Total ..	832732	875100	852900	887900
	Deduct—Proportion chargeable to Mayavaram Mutupet Railway ...	23155	25000	24000	25000
	Total ..	809577	850100	828900	862900
	Deduct—Proportion chargeable to Pondicherry Railway ...	3256	3500	2600	3200
	Total ...	806321	846600	826300	859700
	Deduct—Proportion chargeable to Peralam Karikal Railway ...	"	1600	1300	5700
	Total ...	806321	845000	825000	854000

* Eg. Traffic Expenses at joint stations.

ABSTRACT E.

General Charges.

	Particulars.	Actuals in 1896-97	Budget Estimate, 1897-98	Revised Estimate, 1897-98	Budget Estimate, 1898-99
		Rs.	Rs.	Rs.	Rs.
I.	General Administration ...	183118	187000	184000	184000
II.	Salaries of Indian Management, including offices ...				
	(1) Controlling office ...	45552	46000	45273	46544
	(2) Audit ...				
	(3) Accounts ...	139858	144000	144000	147000
	(4) Paymaster's ...				
	(5) Store Department ...	29191	48000	43229	44371
	(6) Medical ...	28289	27000	27000	29000
	(7) Rents of Buildings & Lands...	225	500	500	500
	(8) Furniture, fittings & other miscellaneous expenses ...	15703	16000	12000	16000
	(9) Printing & stationery ...	28295	25000	27000	25000
	(10) Medicine and contributions to hospitals ...	5615	4000	4000	4000
III.	Police ...	40125	38000	40000	40000
IV.	Advertising ...	6487	2500	4000	4000
V.	Electric Telegraph ...	124567	134500	125000	130500
VI.	Clearing Accounts with other Lines ..	"	"	"	"
VII.	Unclassified Expenditure ...	433	800	1198	985
	Total ...	647458	673300	657200	671900
	Deduct—Stores returned to stock ...	1257	200	200	200
	Total ..	646201	673100	657000	671700
	Deduct—Proportion chargeable to Mayavaram Mutupet Railway ..	17894	19200	18000	19000
	Total ...	628307	653900	639000	652700
	Deduct—Proportion chargeable to Pondicherry Railway ..	2609	2700	2000	2400
	Total ..	625698	651200	637000	650300
	Deduct—Proportion chargeable to Peralam Karikal Railway ..	"	1200	1000	4300
	Total ..	625698	650000	636000	646000

Abstract F.

Steam-boat Service.

Particulars.	Actuals in 1896-97	Budget Estimate, 1897-98	Revised Estimate, 1897-98	Budget Estimate, 1898-99
	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 ..				
Deduct—Proportion chargeable to Mayavaram Mutupet Railway				
Total ...				
Deduct—Proportion chargeable to Pondicherry Railway				
Total ...				
Deduct—Proportion chargeable to Peralam Karikal Railway				
Total ...				

Abstract G.

Special and Miscellaneous Expenditure.

	Particulars.	Actuals in 1896-97	Budget Estimate, 1897-98	Revised Estimate, 1897-98	Budget Estimate, 1898-99
		Rs.	Rs.	Rs.	Rs.
I.	Law Charges	2596	1000	800	1000
II.	Compensation	1498	2000	4000	2000
III.	Rates and Taxes (including Municipal water rates)	20228	20000	30000	25000
IV.	Payments to other lines	27874	14000	16000	16000
V.	Prizes for station Gardens, &c.	-	-	-	-
VI.	Contribution to Provident Institution ..	24535	24500	24500	24500
VII.	Miscellaneous	7042	5400	20200	28400
	Total ...	83773	66900	95500	96900
	Deduct—Proportion chargeable to Mayavaram Mutupet Railway ...	2296	1400	3000	3000
	Total ...	81477	65500	92500	93900
	Deduct—Proportion chargeable to Pondicherry Railway	334	300	300	300
	Total ...	81143	65200	92200	93600
	Deduct—Proportion chargeable to Peralam Karikal Railway ...	-	200	200	600
	Total ...	81143	65000	92000	93000

Includes provision for Trichinopoly Erode Railway and Erode Nanjangod Railway Surveys.

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 1896-97		89217		
Budget Estimate, 1897-98 ..	107854	107854	-	-
Revised Estimate, 1897-98 ..	89217	89217	-	-
Budget Estimate, 1898-99 ...	89217	89217	-	-
Foreign Railways.—				
Actuals in 1896-97		4231		
Budget Estimate, 1897-98 ...	8072	8072	-	-
Revised Estimate, 1897-98 ...	4231	4231	-	-
Budget Estimate 1898-99 ...	4231	4231	-	-

APPENDIX B.

Fluctuations in balances of suspense Accounts under Expenditure affecting grant.

Particulars.	Balance at beginning of year	Balance at close of year	Difference.	
			Increase.	Decrease.
	Rs.	Rs.	Rs.	Rs.
Miscellaneous Advances.—				
Actuals in 1896-97 ...		-		
Budget Estimate, 1897-98 ..	1343	1343	-	-
Revised Estimate, 1897-98 ...	-	-		
Budget Estimate, 1898-99 ...	-	-		
Demands Payable.—				
Actuals in 1896-97 ...		197069		
Budget Estimate, 1897-98	238201	238201	-	-
Revised Estimate, 1897-98 ..	197069	197069	-	-
Budget Estimate, 1898-99 ...	197069	197069	-	-

ENG. No. 1 5485 1897
1163 14. 12-97
FROM A

[FORM No. 6.]
[2,000—6-6-94.

OFFICE NOTE No. 523

FROM THE EXAMINER, RAILWAY ACCOUNTS,
TRICHINOPOLY,

TO THE EXAMINER, RAILWAY ACCOUNTS,
MADRAS.

Trichinopoly, 14th December 1897.

Rcvd. No. 65
15 DEC. 1897
Enclosures
RAILWAY ACCOUNTS MADRAS

I have to-day passed the Revenue Revised and Budget Estimates, (Preliminary Issue), of the South Indian Railway for 1897-98 and 1898-99 and forward herewith my note thereon.

Dy Examiner Ry Accounts
Trichinopoly

N.B.

OFFICE NOTE No.

FROM THE EXAMINER, RAILWAY ACCOUNTS,
MADRAS,

TO THE EXAMINER, RAILWAY ACCOUNTS,
TRICHINOPOLY.

Madras, 189 .

Note on the Revenue Revised and Budget Estimates of the South Indian Railway for 1897-98 and 1898-99.

Receipts 1897-98.

The Revised Estimate is prepared for Rs 90,00,000 or Rs 1,00,000 less than the Budget Estimate, but judging from the following figures, the receipts are not likely to exceed Rs 89,50,000.

	Rs
(a) Actual earnings from April to September 1897	47,10,000
(b) Audited earnings for October 1897	7,48,000
(c) Audited and approximate earnings for November 1897	6,95,000
(d) Actuals of previous year from December 1896 to March 1897.	2907,000
Total -	90,60,000
Less. Extra traffic on account of Mahamagam feast included in (d) —	1,50,000
	89,10,000
Add for yearly festivals at Srirangam, Chidambaram and Tiruvannamalai which it is expected will be better attended this year	40,000
	89,50,000

Too much throwing about 5 lacs in such a large estimate

Expenditure 1897-98.

2. The Estimate of Working Expenses is placed at Rs 49,98,000 or Rs 302,000 less than the Budget Estimate. The reduction is chiefly under Abstract

13

B and C and is due to the following causes—

Five new "F" class Engines provided for in the Budget are not expected to be paid for during the year; a more favourable rate than that anticipated is obtaining for coal; and certain repairs and renewals of Carriages and wagons have been postponed owing to the present financial straits of Government.

3. The charge for "Additional Contribution to Provident Fund" is made up as follows:—

Estimated net earnings for half year ending 31st December 1897 (vide para 4 below)	Rs 1985000
One per cent on above	19850
Deduct 50 per cent of Contributions—	12000
Additional Contribution for 2nd half year.	7850
Do. 1st do	10024
Total in the Revised Estimate in round figures	18000

4. Company's share of Net Revenue Receipts has been arrived at as follows:—

	Rs.
Gross Earnings from July to September 97 (actuals)	= 2290000
" " for October 1897	= 748000
" " " November 1897	= 695000
" " " December "	= 702000
" " for half year ending 31st December 1897	4435000
Brought forward	4435000
Expenditure from July to September 1897 (actuals) — Rs 1210000	
— do — from October to December 1897 — 1240000	2450000
Net Earnings for 2nd half of 1897	1985000
Deduct Interest as follows:—	
On English outlay (Rs 14000000)	= Rs 210000
" " " (- 5950000) (£ 9562-10-0 at 14.906)	= " 153965
" Indian outlay. 56896000	= " 853440
Total- 76846000	= " 1217405 say 1217000
	768000
Deduct additional contribution to Provident Fund (para 3)	8000
Net divisible	760000
Company's share for the 2nd half-year — $\frac{7600000 \times 14000000}{76846000}$	= 138460
Do. for the 1st half year (actuals)	178972
As in the Revised Estimate in round figures—	318000

Budget Estimate 1898-99.

Receipts. This has been placed at the same amount as the Revised Estimate for 1897-98, notwithstanding that the Section of the line from Gudur to Mellore (24 miles) will probably be transferred to the Bezwada Madras Railway in the early part of the

the year. Calculated at an average of Rs 70 per mile per week, the earnings for the year for that section will amount to Rs 87,360. This deficiency, the Company expect, will be made good by the development of traffic during the year, which appears to be a little too sanguine. Rs 89,50,000 will, it is thought, be a fair estimate.

Expenditure. The estimate provides for works postponed during 1897-98 on account of restriction of expenditure imposed by Government and for reduction of working expenses consequent on the anticipated transfer of the Gudur - Nellore section.

A Sinclair

Dy Examiner Rly Accounts,
Trichinopoly.

Trichinopoly.
14th December 1897.

URGENT.

No. 1163 **South Indian Railway Co., Ld.**

AGENT'S OFFICE,

Trichinopoly, 14th December 1897.

C.R. 5485
Rec'd 15/12/97

From

THE AGENT,
SOUTH INDIAN RAILWAY,

To

Print

THE CONSULTING ENGINEER
FOR RAILWAYS,
MADRAS.

Sir,

In compliance with the request contained in your letter No. 3553 of the 19th November 1897 and telegram of yesterday, I have the honor to forward herewith the Preliminary Issue of the Revenue Revised and Budget Estimates of the South Indian Railway for the years 1897-98 and 1898-99.

I have the honor to be
Sir
Your most obedient Servant
F.D.G. Shelley
Capt. R.E.
Agent

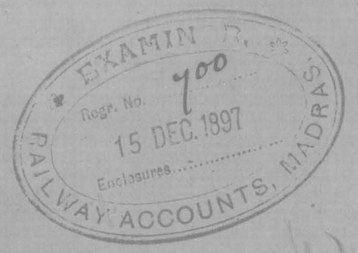
Enclosures herewith.

500—26-6-97.

CONSG. ENGR.'S No. 21.

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,

Madras, 15th December 1897.



No. 3824

OFFICE NOTE.

Letter from the Agent, South Indian Railway, No. 1163, dated 14th December 1897, forwarded to the Examiner of Railway Accounts. for favor of remarks.

15/12

for E. R

EXAMINER'S REPLY.

Please see note attached

Enclosure

CR

From

THE AGENT,

SOUTH INDIAN RAILWAY,

Trichinopoly.

To

THE CONSULTING ENGINEER FOR RAILWAYS,

Madras.

Dated

Received } 189 .

No.

ENCLOSURE.

Print

Note by the Examiner Guaranteed Railway Accounts, Madras, on the Revenue Revised and Budget Estimates of the S. I. Ry for 1897-98 and 1898-99.

---

1. The following table shows how the Budget Estimates for 1897-98 and 1898-99 compare with the actuals of 1896-97 and the revised estimate for 1897-98:—

	Actuals and Estimates				Differences			
	Actuals 1896-97	Budget Estimate 1897-98	Revised Estimate 1897-98	Budget Estimate 1898-99	Revised Estimate 1897-98 more or less than Actuals 1896-97	Budget Estimate 1897-98 more or less than Budget Estimate 1897-98	Budget Estimate 1898-99 more or less than Actuals 1896-97	Budget Estimate 1898-99 more or less than Revised Estimate 1897-98
Administrative Earnings –	89,70,328	91,00,000	90,00,000	90,00,000	+ 29672	– 100000	+ 29672	–
Suspense	22478	–	–	–	– 22478	–	– 22478	–
Total Receipts	8992806	91,00,000	90,00,000	90,00,000	+ 7194	– 100000	+ 7194	–
Administrative working Expenses	4827143	5300000	4998000	5084000	+ 170857	– 302000	+ 256857	+ 86000
Company's Share of Net Revenue Receipts	286156	237000	318000	278000	+ 31844	+ 81000	– 8156	– 40000
Suspense	39789	–	–	–	– 39789	–	– 39789	–
Additional Contribution to P. Fund	15860	13000	18000	15000	+ 2140	+ 5000	– 860	– 3000
Net Expenditure against grant	5163948	5550000	5334000	5377000	+ 165052	– 216000	+ 208052	+ 43000
Net Earnings	4143185	3800000	4002000	3916000	– 141185	+ 202000	– 227185	– 86000
Net Receipts	3823858	3550000	3666000	3623000	– 157858	+ 116000	– 200858	– 43000

in the Revised estimate provides for works postponed during the current year.

The excess would have been larger but for the transfer of the Nellore-Gudur Section, and for the fact that a proportion of the expenditure will be borne by the Peralam-Karikal Railway, the working of which will be undertaken by the S. I. Ry on its completion. The line will be opened in about January next. The reduction in the Company's share of net receipts and additional contribution to Provident Fund follows the reduction in net receipts.

Edwallen

6.12

11

Form No. 3.

PUBLIC WORKS DEPARTMENT.

RAILWAY BRANCH.

A/c

No. 27. R dated 7/1898

Print

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

Letter from the Agent S. I. Ry. No. E. No. 1163 dated 14th December 1897

ORDERED that the Preliminary issue of the Revenue revised and Budget estimates of the South Indian Railway for the years 1897-98 and 1898-99, together with a note thereon by the Examiner of Railway Accounts, Madras, be forwarded to the Govt of India

To

The Agent S. I. R.

" Examiner of Ry Accts

" Consulting Engineer for Ry

Dy No. 26. 1898.

M. E. No. 28. R. dated 7th January 1898.

To

The Secretary

to the Govt of India

P.W.D.

Sir,

I am directed to forward herewith, the Preliminary issue of the revenue revised and budget estimates of the South Indian Railway for the years 1897-98 and 1898-99 together with

2