1899
~~1902~~

Public Works (~~191~~) Department.

G.O. No. 680 R2

1899
~~1902~~

DATED 19-6-~~191~~ .

Includes

No 4346 M dy 28-12-98
390 R M dy 28-11-98

[Despatch Abstract.]

[P. W. 9.(a)
2,000—2-10-12]

Indexed.

BACK PAPERS.

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

FURTHER PAPERS.

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

C 37/98

blic Works (1898) Department.

Railway

CURRENT No. 1087

From The Govt. of India

No. 559 R. Stat.

Dated 2nd Septr. 1898.

Received } 19. 9. 98
Registered }

Enclosures

Spare copies

No. 2665 of 26.9.98

Order

Copy forwarded to the Agents of the Madras & S I Rys and the Agent & Chief Engr Nilgri Ry with the request that the statements therein called for by the Govt of India may be duly filled in & returned to this office with a brief note thereon not later than the 15th December 1898.

for ER
19-9-98

26/9/98

SUBJECT.

Preliminary Administratio
Report on Indian Rys.

Requesting that the enclose
blank forms showing the
statistical information
reqd. for the — for the yea
1898 may be filled up a
returned so as to reach
office not later than the 15-

BACK PAPERS.

No.	Date.

FURTHER PAPER-

No.	Date.

JOINT SECRETARY TO GOVT. OF MADRAS RYS.
RECEIVED
19 SEP. 1898

[Urgent.]

No. 559 R. Stat.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

RAILWAY STATISTICS.

To

THE JOINT SECRETARY TO THE GOVERNMENT OF MADRAS IN THE PUBLIC WORKS DEPARTMENT (RAILWAY BRANCH).
THE SECRETARY TO THE GOVERNMENT OF BOMBAY IN THE PUBLIC WORKS DEPARTMENT (RAILWAY BRANCH).

Simla, the 2nd September 1898.

SIR,

Sleg C.

With reference to Government of India circular No. XVIII Railway, dated the 8th November 1893, I am directed to forward two blank* forms showing the statistical information required for the preparation of the Preliminary Administration Report on Indian railways for the year 1898, and to request that ~~it~~ they may be filled up and returned, together with a note giving, in the very briefest form, the principal events and important works completed and in hand during the year 1898 as indicated in the sample† note which is also attached, *so as to reach this office not later than the 15th January 1899.*

2. As the Preliminary Report on Indian railways is required to be submitted to Her Majesty's Secretary of State for India by the first mail in February, the time available for its compilation is necessarily very limited, and it is therefore essential that the information asked for should be prepared with great care and accuracy, and in strict conformity with the instructions given in the enclosures to this letter, so as to avoid, as far as possible, the necessity for making any further references and the delays which are inseparable therefrom.

It is equally essential that the desired particulars should reach this office by the 15th January 1899.

3. It will be noticed from the [illegible] clause of paragraph 7 of the resolution embodied in the circular above quoted that, for the purposes of this report, the nearest approximate figures will suffice where audited figures are not readily available.

I have the honour to be,

SIR,

Your most obedient servant,

W. J. McAlpine Captain, R.E.,
Offg. Under Secretary.

Documents accompanying.

Blank forms and sample note referred to.

To The Joint Secy. to the Govt. of Madras,
Public Works Department, Ry. Br.

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* Enclosures Nos. 1 and 3.

† Enclosure No. 2.

G.C. Press, Simla,—No. 1066 P. W. D.—7-9-98.—4.

xd

To The Consulting Engr to the Govt of Madras
Public Works Department

[Enclosure No. 1 to Government of India, Public Works Department letter No. 559 R. Stat. of 1898.

For the Preliminary Administration Report on Indian railways for the year 1898.

To reach the Public Works Department on the 15th January 1899.

Statement showing the general results of working the Railway during the calender year ending the 31st December 1898.

RAILWAY.	Length* sanctioned on the 31st December 1897.	LENGTH SANCTIONED DURING 1898.				LENGTH OPENED DURING 1898.				Length of line open for traffic on the 31st December 1898.	Total capital outlay † on open line to the 31st December 1898, *including* steam-boat service and suspense.	Total number ‡ of passengers carried during the year 1898.	Total weight of goods carried, *including* live-stock, during the year 1898.	Gross earnings, *including* steam-boat service, during the year 1898.	Working expenses, *including* steam-boat service *and contribution to the Provident Fund*, during the year 1898.	Net earnings, *including* steam-boat service, during the year 1898.	REMARKS.
		From	To	Miles.	Date of sanction.	From	To	Miles.	Date of opening.								
	Miles.									Miles.	Rs.	No.	Tons.	Rs.	Rs.	Rs.	

Note.—1. The information should, as far as practicable, be given separately for each railway, and for sections of railways on different gauges, except in the case of the Kaunia-Dharlla, 2′ 6″ gauge, branch of the Eastern Bengal State railway system which should be treated as part of the metre gauge section of that system.

2. In the case of the columns "Total number of passengers carried," and "Total weight of goods carried, including live-stock," the transactions of branch lines may be included with those of the main line when found more convenient, but in doing so the numbers carried and tonnage of the local traffic only of the branch lines should be added to the system figures, as the latter will include traffic interchanged with the branches, and if credited to the branches also, the number of passengers and the tonnage of goods booked through will be counted twice. The information for the remaining columns of the statement should be given separately for each branch line. **The gross earnings to be shown for leased lines should be the amount received from the working company as rent, the working expenses being the expenditure, if any, incurred direct by the owners of the line outside the working agreement.**

3. It is to be understood that contributions to the Provident Fund are in all cases to be included with working expenses.

4. **In the case of lines under construction or sanctioned for commencement, the information to be supplied will be limited to particulars regarding the mileage sanctioned.**

* In the case of lines partly under construction this figure should correspond with that entered in Statement No. XIII of the Capital and Revenue Accounts for the second-half of 1897.

† In cases in which the outlay shown is less than that given in the Capital and Revenue Accounts for the first-half of the year, the cause of the decrease should, in each case, be invariably explained in a foot-note.

‡ To include the equivalents of season tickets. Where the actual number of journeys performed is not known, season tickets should be converted at 40 journeys a month.

[Enclosure No. 2 to Government of India, Public Works Department, letter No. 559 R. Stat. of 1898.]

For the Preliminary Administration Report on Indian railways for the year 1898.

To reach the Public Works Department on the 15th January 1899.

Note describing the principal events and important works completed and in hand on the ....railway during the calendar year ending the 31st December 1898.

The following is a sample showing the nature of the note required for the Preliminary Administration report, which should be given in the very briefest form :

On the 1st July 1890 the Tirhoot State railway was amalgamated with the Bengal and North-Western railway, and the working of the combined undertaking was vested with the Bengal and North-Western Railway Company.

On the Bengal and North-Western Railway Company's section two branches are under construction, *viz.*, from Gonda to Bahramghat and Chupra to Revelganj. The latter is likely to be opened to traffic in the spring of 1891, and the former some time after the rains.

[Enclosure No. 3 to Government of India, Public Works Department, letter No. 559 R. Stat. of 1898.]

For the Preliminary Administration Report on Indian railways for the year 1898.

To reach the Public Works Department on the 15th January 1899.

Statement showing the transactions of the guaranteed railway for the calendar year ending the 31st December 1898.

	Total capital outlay from the commencement of operations to the end of the half-year including suspense.	Net revenue.	Guaranteed interest.	Interest in excess of revenue.	Net revenue in excess of interest.	Surplus profits earned by company.	REMARKS.
	£	£	£	£	£	£	
Half-year ended the 30th June 1898 ...							
Half year ended the 31st December 1898							
TOTAL FOR THE YEAR 1898 ...							

Notes—1. The information for this statement is required for the Great Indian Peninsula, the Bombay, Baroda and Central India and the Madras railways only.

2. Rupees to be converted into sterling at *contract* rates of exchange.

Public Works (1898) Department.

Railway

CURRENT No. 1360

From The Govt. of India

Order No. 390 R.T. dated 28 Nov. 98

Recorded.

No. 641 R. Stat.

Dated 2nd November 1898

Received } 19 - 11 - 98
Registered

Enclosures

Spare copies 30

Gd
SR
19.11.98.

Despatch to [illegible]

SUBJECT.

Preliminary Administration Report on Indian Rys.

Requesting that the particulars called for in connection with the —. for 1898 may be addressed to Simla and not to Calcutta as hitherto done.

P. W. D. (Ry. Bk)

BACK PAPERS.

No.	Date.

FURTHER PAPERS.

No.	Date.

No. 641 R. Stat.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

RAILWAY STATISTICS.

To

THE JOINT SECRETARY TO THE GOVERNMENT OF MADRAS IN THE PUBLIC WORKS DEPARTMENT (RAILWAY BRANCH).
THE SECRETARY TO THE GOVERNMENT OF BOMBAY IN THE PUBLIC WORKS DEPARTMENT (RAILWAY BRANCH).
THE SECRETARIES TO THE GOVERNMENT OF BENGAL, PUBLIC WORKS AND MARINE DEPARTMENTS.
THE SECRETARY TO THE GOVERNMENT OF BURMA IN THE PUBLIC WORKS DEPARTMENT (RAILWAY BRANCH).
THE CHIEF COMMISSIONER OF ASSAM, PUBLIC WORKS DEPARTMENT (RAILWAY BRANCH).
THE SECRETARIES TO THE RESIDENTS AT HYDERABAD AND MYSORE, PUBLIC WORKS DEPARTMENT.
THE AGENT TO THE GOVERNOR GENERAL FOR RAJPUTANA, PUBLIC WORKS DEPARTMENT.
THE AGENT TO THE GOVERNOR GENERAL FOR CENTRAL INDIA, PUBLIC WORKS DEPARTMENT.
THE CONSULTING ENGINEERS TO THE GOVERNMENT OF INDIA FOR RAILWAYS, CALCUTTA, LUCKNOW AND ASSAM.
THE MANAGERS, NORTH WESTERN, OUDH AND ROHILKHAND, EAST COAST AND EASTERN BENGAL STATE RAILWAYS.
THE ENGINEERS-IN-CHIEF, BEZWADA-MADRAS, INDUS BRIDGE WORKS AND BRITISH SECTION SHADIPALLI-BALOTRA, MARI-ATTOCK AND HARDWAR-DEHRA RAILWAYS.
THE ENGINEER-IN-CHIEF, GODAVARI BRIDGE WORKS.

Simla, the 2nd November 1898.

SIR,

I am directed to request that the particulars called for in Government of India letter No. 559 R. Stat., dated the 2nd September 1898, in connection with the Preliminary Administration Report on Indian railways for the year 1898 may be addressed to *Simla and not to Calcutta* as hitherto done.

I have the honour to be,
SIR,
Your most obedient Servant,

Captain, R.E.,
Offg. Under Secretary to the Government of India.

Documents accompanying.
Nil.

with 30 spare copies

G. C. Press, Simla.—No. 1336 P. W. D.—10-11-98.—500.

To The Joint Secy to the Govt. of Madras
P. W. D (Ry: Bh)

xd

Preliminary Administration Report on Indian Railways.

Note describing the principal events and important works completed and in hand on the South Indian Railway during the calendar year ending 31st December 1898.

The Gudur Nellore section 23·71 miles was transferred to the Bezwada Madras Railway on the 1st November 1898.

The Peralam Karaikkal Railway 14·45 miles was opened for public traffic on the 14th March 1898, and is worked under a provisional agreement for the French Government.

CR
This may I think be omitted. Please see last year's report (C G J)
15/12/98

During the year one mile of 60 lbs pot sleeper road on the Negapatam branch and ·32 mi of 40 lbs rail on wooden sleepers in the Tuticorin station yard were renewed with 60 lbs rails on pot sleepers.

The preliminary survey between Erode and Nanjangode will be completed by the end of this year.

Preparations are being made to survey and stake out, on the right bank of the Vaigai river, the section of the Madura Paumben Railway from Madura to Paramagudi and the

the branch line from Sirrimrayendel to
Sivagunga and to restake the section
Paramagudi to Toni Torai.

From the 6th to 12th November 1898
in the Ponniar and Mullatar caused
breaching of the river banks and the
water flooded the causeway between $\frac{105}{10}$
$\frac{106}{1}$ and submerged the 4-25 ft girder
at $\frac{104}{8}$. The floods rose and fell durin
days and traffic was interrupted at
-vals. On the 1st December 1898, the Po
again came down in flood breached the
river bank which had been restored an
the escaping flood submerged the 4-25 ft
girder bridge and causeway adjoining
a depth of 3 feet doing the following dam
Ballast washed out at north end of 4-
girder bridge at $\frac{104}{8}$, a deep hole scoured o
at the back of south abutment and the
breached for 36 feet. Ballast washed out
and the causeway partially breached up to
$\frac{104}{9}$. From $\frac{104}{9}$ where the pitching ended
a breach of 120 feet was caused and the
ground scoured out to a depth of 8 ft bel
rails. The traffic was interrupted for 4 days.

Owing to breaching of tanks al
the line, there was on the 30th November 1
a wash away on the Villupuram
section between $\frac{177}{15}$ and
an interruptio traffic fo
part of the

On the 30th November 1898, there was a wash-away at M $\frac{282}{13\text{-}14}$ between Kalahasti and Yerpedu stations and traffic interrupted for a day.

On the same day the line was breached for 384 lineal feet at $\frac{307}{10\text{-}12}$ between Vencatagiri and Vendod stations interrupting traffic for 5 days.

On the Erode branch owing to the bursting of 20 small tanks, a heavy flood was brought down against the 12 ft. arch bridge at M $\frac{329}{17}$ near Chavadipalayam station carrying away portion of north flank wall, scouring out the embankment and slopes close up to rail. Traffic interrupted for 6 hours.

Sanction has been provisionally accorded to the construction of the Negapatam Nagore Railway extension of the South Indian Railway for a distance of 4.49 miles.

Chief Engineer's Office,
Trichinopoly,
6th December 1898.

M A Spalding
Chief Engineer

for Agent

ENG. No. 1 TO E.R's. G. No. 5814 OF 1898.
E.R. No. 1165 9/12/98
A

[Enclosure No. 1 to Government of India, Public Works Department, letter No. 559 R. Stat. of 1898.]

For the Preliminary Administration Report on Indian railways for the year 1898.

To reach the Public Works Department on the 15th January 1899.

Statement showing the general results of working the South Indian and Mayavaram Mutupet *Railways during the calendar year ending the 31st December 1898.*

RAILWAY.	Length* sanctioned on the 31st December 1897.	LENGTH SANCTIONED DURING 1898.				LENGTH OPENED DURING 1898.				Length of line open for traffic on the 31st December 1898.	Total capital outlay † on open line to the 31st December 1898, *including* steam-boat service and suspense.	Total number ‡ of passengers carried during the year 1898.	Total weight of goods carried, *including* live-stock, during the year 1898.	Gross earnings, *including* steam-boat service, during the year 1898.	Working expenses, *including* steam-boat service *and contribution to the Provident Fund*, during the year 1898.	Net earnings, *including* steam-boat service, during the year 1898.	REMARKS.
		From	To	Miles.	Date of sanction.	From	To	Miles.	Date of opening.								
	Miles.									Miles.	Rs.	No.	Tons.	Rs.	Rs.	Rs.	
South Indian Ry	1041.59	Negapatam	Nagore	4.49	11th Novr 1898	Gudur	Nellore	24.00	1st Novr 1898	1017.59	A × 74458000	A 11575000	A 1990000	A 8480000	A 4650000	3830000	
Mayavaram-Mutupetty	53.99	.	.	.	.	.	.	.	.	53.99	A 2495000	A 1095000	A 72000	A 247000	A 163000	84000	

Note.—1. The information should, as far as practicable, be given separately for each railway, and for sections of railways on different gauges, except in the case of the Kaunia-Dharla, 2' 6" gauge, branch of the Eastern Bengal State railway system which should be treated as part of the metre gauge section of that system.

2. In the case of the columns "Total number of passengers carried," and "Total weight of goods carried, including live-stock," the transactions of branch lines may be included with those of the main line when found more convenient, but in doing so the numbers carried and tonnage of the local traffic only of the branch lines should be added to the system figures, as the latter will include traffic interchanged with the branches, and if credited to the branches also, the number of passengers and the tonnage of goods booked through will be counted twice. The information for the remaining columns of the statement should be given separately for each branch line. The gross earnings to be shown for leased lines should be the amount received from the working company as rent, the working expenses being the expenditure, if any, incurred direct by the owners of the line outside the working agreement.

3. It is to be understood that contributions to the Provident Fund are in all cases to be included with working expenses.

4. **In the case of lines under construction or sanctioned for commencement, the information to be supplied will be limited to particulars regarding the mileage sanctioned.**

* In the case of lines partly under construction this figure should correspond with that entered in Statement No. XIII of the Capital and Revenue Accounts for the second-half of 1897.

† In cases in which the outlay shown is less than that given in the Capital and Revenue Accounts for the first-half of the year, the cause of the decrease should, in each case, be invariably explained in a foot-note.

‡ To include the equivalents of season tickets. Where the actual number of journeys performed is not known, season tickets should be converted at 40 journeys a month.

Estimated figures included where audited were not available.
Less than the booked outlay to end of June 1898 owing to the transfer of the Capital cost of Gudur-Nellore section to Bezwada-Madras Ry.

T.V. Ann
for Ch: Audi

Encl. No. 2 to E. R. G. O. No. 3844 of 1898
Letter No. 1105 9/12/98
A

Note describing the principal events and important works completed and in hand on the Railways under the control of the Madras Government during the calendar year ending 31st December 1898.

MADRAS RAILWAY.

(Standard Gauge 839.88 miles).

The following works have been completed during the year.

Watering arrangements at Whitefield.

Restoration of Bridge No.251 at $\frac{137}{10.11}$ miles N.W.Line.

Diversion of Koduru River N. W. Line.

The following work is under construction:-

Alterations and additions to station house, Bangalore City.

The construction of the following lines is in progress.

Calicut-Cannanore (1st 26 miles).

Arcot-Ranipet.

The final location of the survey of the Shoranur-Cochin Railway is in progress.

SOUTH INDIAN RAILWAY.

(Metre Gauge 1017.59 miles).

The Gudur-Nellore Section 23.71 miles was transferred to the Bezwada-Madras Railway on the 1st November 1898.

The Peralam-Karaikkal Railway 14.45 miles was opened for public traffic on the 14th March 1898, and is worked under a provisional agreement for the French Government.

The preliminary survey between Erode and Nanjangode will be completed by the end of this year.

Preparations are being made to survey and stake out, on the right bank of the Vaigai river, the section of the Madura-Pamban Railway from Madura to Paramagudi and the branch line from Semburayendel to Sivaganga and to restake the section from Paramagudi to Toni Torai.

No. 1105

South Indian Railway Co., Ld.
AGENT'S OFFICE,
TRICHINOPOLY, 9th December 1898.

CONSULTING ENGINEER FOR RAILWAYS
RECEIVED
10 DEC. 1898
MADRAS

5814
10/12/98

From

The AGENT,
SOUTH INDIAN RAILWAY,

To

The CONSULTING ENGINEER FOR RAILWAYS,
MADRAS.

Sir,

Pubd

In compliance with the request contained in your Memorandum No. 2665 dated 26th September 1898, I have the honor to forward herewith the required particulars for the South Indian, and Mayavaram-Mutupet, Railways, for embodiment in the Preliminary Administration Report on Indian Railways for the year 1898.

I have the honor to be,
Sir,
Your Most Obedient Servant,
A. D. G. Shelley. Capt RE.
Agent.

2 Enclosures, herewith

From
The Agent,
South Indian Railway,
Trichinopoly.

To
The Consulting Engineer for
Railways,
Madras.

Dated
Received
No. 18
Enclosure.

Madras Railway.

Engineering Department.

Brief Notes of Principal events in the year 1898.

A. Completed Works.

The following works have been completed during the year:-

South West Line

1. Over Bridge for Foot passengers at Elephant Gate Crossing. Madras. R 6400 ✓
2. New Telegraph Engineer's Workshops at Arkonam R 7989 (4331 / 3658 R)
3. Strengthening of Bridge at $\frac{175}{16}$ miles, Bangalore Branch with new Girders. 2804 / R 4588
4. Watering arrangements at Whitefield. 2350 / R 1793

K. G. F. Railway

5. Wire fencing has been erected on both sides (of the line.

North West line.

6. Restoration of Bridge No. 251 at $\frac{137}{10\text{-}11}$ miles 17155 / 14925
7. Interlocking Points at Puttur. R 4802 ✓
8. Diversion of Koduru River. R 19487 ✓

Madras:- Ennur section of Bezwada-Madras Ry.

9. The Passenger platforms at Tondiyarpettai, Tiruvottiyur Eranavur and Ennur were raised.

Off. Chief Auditor

B. Works

30 · 11 · 98

MADRAS RAILWAY.

From The Agent and Manager

To The Consulting Engineer for Railways.

No.

Dated.

Recd.

B. Works in course of construction.

The following works are under construction:—

C 5303
P. 367/365

Agent & Manager

South West line.

10. Power house for lighting Arkonam station, nearly (completed

11. Alterations and additions to Station house, Bangalore City. Covering over passenger platform nearly completed but all the works at the station have been stopped on account of Plague.

12. The alterations to Home signals so that their arms will fly to danger on any connection breaking are nearly completed.

K. G. F. Railway.

13. Additional works to the stations &c are in progress.

Offg Chief Auditor

North West Line.

14. Interlocking Points and signals at Nagari

15. Strengthening 64 feet girders by inserting Central masonry piers at $\frac{142}{10}$, $\frac{232}{3}$, $\frac{232}{13}$, $\frac{248}{9}$, $\frac{248}{15}$ and $\frac{263}{3}$ miles.

Extensions.

Calicut - Cannanore Extension

16. Construction of this line is in progress

Arcot - Ranipet Branch.

17. Construction of this line is in progress.

Surveys.

Shoranur - Cochin line.

18. Survey of this line is in progress.

(True Copy)

Alfred Blake
Chief Clerk

~~Agent & Manager~~

(sd) James M Ewing
for Chief Engineer
30 - 11 - 98

MADRAS RAILWAY.

From
The Agent and Manager.

To
The Consulting Engineer
for Railways.

No.
Dated
Recd.

2
11314/1198 14/12/98
Tr. un. An.

[Enclosure No. 1 to Government of India, Public Works Department letter No. 559 R. Stat. of 1898.]

For the Preliminary Administration Report on Indian railways for the year 1898.

To reach the Public Works Department on the 15th January 1899.

Statement showing the general results of working the Madras, Kolar Gold Fields (Mysore State) Madras Ennore & Nilgiri *Railways during the calender year ending the 31st December 1898.*

Railway.	Length* sanctioned on the 31st December 1897.	Length sanctioned during 1898.				Length opened during 1898.				Length of line open for traffic on the 31st December 1898.	Total capital outlay † on open line to the 31st December 1898, *including* steam-boat service and suspense.	Total number ‡ of passengers carried during the year 1898.	Total weight of goods carried, *including* live-stock, during the year 1898.	Gross earnings, *including* steam-boat service, during the year 1898.	Working expenses, *including* steam-boat service *and contribution to the Provident Fund*, during the year 1898.	Net earnings, *including* steam-boat service, during the year 1898.	Remarks.
		From	To	Miles.	Date of sanction.	From	To	Miles.	Date of opening.								
	Miles.									Miles.	Rs.	No.	Tons.	Rs.	Rs.	Rs.	
Madras	839·225	"	"	"	"	"	"	"	"	839·225	12,21,12,000	8380,000	1104,000	10600,000	5233,000	5367,000	
olar Gold Fields	10	"	"	"	"	"	"	"	"	10	809,538	641,000	211,000	207,000	107,000	100,000	
adras Ennore	8·452	"	"	"	"	"	"	"	"	8·452	599,150	592,000	18,000	43,000	28,000	15,000	
Nilgiri Ry	16·358	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	

Note.—1. The information should, as far as practicable, be given separately for each railway, and for sections of railways on different gauges, except in the case of the Kaunia-Dharlla, 2′ 6″ gauge, branch of the Eastern Bengal State railway system which should be treated as part of the metre gauge section of that system.

2. In the case of the columns "Total number of passengers carried," and "Total weight of goods carried, including live-stock," the transactions of branch lines may be included with those of the main line when found more convenient, but in doing so the numbers carried and tonnage of the local traffic only of the branch lines should be added to the system figures, as the latter will include traffic interchanged with the branches, and if credited to the branches also, the number of passengers and the tonnage of goods booked through will be counted twice. The information for the remaining columns of the statement should be given separately for each branch line. The gross earnings to be shown for leased lines should be the amount received from the working company as rent, the working expenses being the expenditure, if any, incurred direct by the owners of the line outside the working agreement.

3. It is to be understood that contributions to the Provident Fund are in all cases to be included with working expenses.

4. In the case of lines under construction or sanctioned for commencement, the information to be supplied will be limited to particulars regarding the mileage sanctioned.

* In the case of lines partly under construction this figure should correspond with that entered in Statement No. XIII of the Capital and Revenue Accounts for the second-half of 1897.

† In cases in which the outlay shown is less than that given in the Capital and Revenue Accounts for the first-half of the year, the cause of the decrease should, in each case, be invariably explained in a foot-note.

‡ To include the equivalents of season tickets. Where the actual number of journeys performed is not known, season tickets should be converted at 40 journeys a month.

Offg. Chief Auditor

Agent & Manager

[Enclosure No. 3 to Government of India, Public Works Department, letter No. 559 R. Stat. of 1898.]

For the Preliminary Administration Report on Indian railways for the year 1898.

To reach the Public Works Department on the 15th January 1899.

Statement showing the transactions of the Madras *guaranteed railway for the calendar year ending the 31st December 1898.*

	Total capital outlay from the commencement of operations to the end of the half-year including suspense.	Net revenue.	Guaranteed interest.	Interest in excess of revenue.	Net revenue in excess of interest.	Surplus profits earned by company.	REMARKS.
	£	£	£	£	£	£	
Half-year ended the 30th June 1898 ...	1119553	2,84,502 ~~289381~~	2,67,752 ~~266448~~	"	17,150 ~~22933~~	15,249 16591	
Half-year ended the 31st December 1898	1119600	202594	2,67,752 ~~266448~~	65,158 63854	"	"	
TOTAL FOR THE YEAR 1898 ...		491975	532896	63854	22933	16591	

Notes—1. The information for this statement is required for the Great Indian Peninsula, the Bombay, Baroda and Central India and the Madras railways only.
2. Rupees to be converted into sterling at *contract* rates of exchange.

Madras
13th Jany 1898

Offg: Chief Auditor

Agent & Manager

1 5888
11314/1198
From Agt 14/12/98

(A. & M. 1.)

No. 11314/1198

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

Madras, 14th December 1898

C. No. 5888
Recd. 15/12/98

CONSULTING ENGINEER FOR RAILWAYS
RECEIVED
15 DEC. 1898

From

The Agent and Manager.
M. R. C.

To

The Consulting Engineer for Railways.
Madras.

Sir,

In compliance with the request contained in your Memorandum No. 2665 dated 26th September 1898, I have the honour to forward herewith two statements for the Preliminary Administration Report for the year 1898, for the Madras, Kolar Gold Fields, and Madras-Ennore Railways, together with a copy of a note by the Company's Chief Engineer.

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

Agent & Manager

(3 Enclo:)

Government of India Public Works Department, letter No. 559 R. Stat. of 1898.]

S. I. Ry

[Enclosure No. 1 to Government of India, Public Works Department, letter No. 559 R. Stat. of 1898.]

For the Preliminary Administration Report on Indian railways for the year 1898.

To reach the Public Works Department on the 15th January 1899.

Statement showing the general results of working the Pondicherry and Peralam Karikkal *Railways during the calendar year ending the 31st December 1898.*

RAILWAY.	Length* sanctioned on the 31st December 1897.	LENGTH SANCTIONED DURING 1898.				LENGTH OPENED DURING 1898.				Length of line open for traffic on the 31st December 1898.	Total capital outlay † on open line to the 31st December 1898, *including* steam-boat service and suspense.	Total number ‡ of passengers carried during the year 1898.	Total weight of goods carried, *including* live-stock, during the year 1898.	Gross earnings, *including* steam-boat service, during the year 1898.	Working expenses, *including* steam-boat service *and contribution to the Provident Fund*, during the year 1898.	Net earnings, *including* steam-boat service, during the year 1898.	REMARKS.
		From	To	Miles.	Date of sanction.	From	To	Miles.	Date of opening.								
	Miles.									Miles.	Rs.	No.	Tons.	Rs.	Rs.	Rs.	
Pondicherry Railway	7·80	.	.	.	.	.	.	.	.	7·80	568,543	A 180,000	A 17,000	A 32,000	A 17,000	15,000	
Peralam Karikkal Ry	14·45	.	.	.	.	Peralam	Karikkal	14·45	14·3·1898	14·45	A 719,000	A 132,000	A 3,000	A 20,000	A 12,000	8,000	

Note.—1. The information should, as far as practicable, be given separately for each railway, and for sections of railways on different gauges, except in the case of the Kaunia-Dharlla, 2′ 6″ gauge, branch of the Eastern Bengal State railway system which should be treated as part of the metre gauge section of that system.

2. In the case of the columns "Total number of passengers carried," and "Total weight of goods carried, including live-stock," the transactions of branch lines may be included with those of the main line when found more convenient, but in doing so the numbers carried and tonnage of the local traffic only of the branch lines should be added to the system figures, as the latter will include traffic interchanged with the branches, and if credited to the branches also, the number of passengers and the tonnage of goods booked through will be counted twice. The information for the remaining columns of the statement should be given separately for each branch line. The gross earnings to be shown for leased lines should be the amount received from the working company as rent, the working expenses being the expenditure, if any, incurred direct by the owners of the line outside the working agreement.

3. It is to be understood that contributions to the Provident Fund are in all cases to be included with working expenses.

* In the case of lines under construction or sanctioned for commencement, the information to be supplied will be limited to particulars regarding the mileage sanctioned.

In the case of lines partly under construction this figure should correspond with that entered in Statement No. XIII of the Capital and Revenue Accounts for the second-half of 1897.

† In cases in which the outlay shown is less than that given in the Capital and Revenue Accounts for the first-half of the year, the cause of the decrease should, in each case, be invariably explained in a foot-note.

‡ To include the equivalents of season tickets. Where the actual number of journeys performed is not known, season tickets should be converted at 40 journeys a month.

A. Estimated figures included where audited were not available.

M L Mesurier
for Agent

T. V. [illegible]
for chief auditor
5.1.99

TELEPHONE.

From ER
To A
Dated 16th Dec/98 Time

Please let me have figures for Peralam Karaikkal and Pondicherry Railways for enclosure 1 to Govt of India letter No. 559 R Stat of 1898 forwarded with your No. 1105 of 9th December; ~~if not ready, for them ourfain~~

[illegible]
for ER
16.12.98.

REPLY.

[illegible] 16.12.98

From despd R 16/12
To
Dated Time

URGENT.

No. 1145

South Indian Railway Co., Ld.
AGENT'S OFFICE,

Trichinopoly, 21st December 1898.

From

THE AGENT,
SOUTH INDIAN RAILWAY,

C. No. 5965
Recd. 23-12-98

To

THE CONSULTING ENGINEER
FOR RAILWAYS,
MADRAS.

Sir,

In compliance with your telegram of the 16th December 1898, I have the honor to forward the required particulars for the year 1898 for the Pondicherry, and Peralam-KaraikKal, Railways for embodiment in the Preliminary-Administration Report on Indian Railways.

I have the honor to be
Sir
Your most obedient Servant

M. Le Mesurier
for Agent

1 enclosure herewith

From
The Agent,
South Indian Railway,
Trichinopoly.

To
The Consulting Engineer for
Railways,
Madras.

Dated }
Received } 189

No.

Enclosure.

R. Form No. 12.

No. 434 R M

Government of Madras,

PUBLIC WORKS DEPARTMENT,

RAILWAY BRANCH.

To

The Secy. to the Govt. of India,
P. W. Department

28.12. 1898.

Sir,

With reference to your letter No. 559 R. Stat of 2nd Sept 1898, I am directed to forward, herewith, two statements giving the information required for the preparation of the Preliminary Administration Report on Indian Railways for the year 1898 and also a brief note thereon.

Flag II

(1) I notice that the Podanur-Karaikal line is not entered as opened during the year. Is this because it is in French territory

(2) Also no mention is made in the note of the survey sanctioned by the Secy of St. Is this correct

JH
16/12/98

DR.
(1) This has been entered in the note. Please see para 2 concerning S.I.R. flag A.
(2) This has not been included in note as it relates only to works sanctioned or in hand during 1898.

16/12/98

Yes in note but not in the enclosure

JH

JH

DR

16.12.98.

DR The Agent has kindly given the information by telephone [illegible]

16.12.98

No. 74 enclo: 1

CONSULTING ENGIN
RECEIVED
10 JAN 1899
MADRAS.

FROM

THE FIRST ASSISTANT TO THE RESIDENT IN MYSORE.

233
10-1-99

To

The Consulting Engineer for Railways at Madras.

Dated Bangalore, 7th January 1899.

SIR,

I am directed to request that you will be so good as to have the last 5 columns of the accompanying Statements, received from the Mysore Durbar, duly filled in after obtaining the information required from the Madras Railway Company and to submit them as early as possible direct to the Government of India, P.W.D, Railway Statistics, with reference to their letter No.559.R.Stat. of the 2nd September last. The date of despatch of the Statements may be kindly intimated to this Office.

Hay N

2. The Statements should reach the Government of India by the 15th January 1899.

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

K. E. Erskine Captain,
First Assistant Resident.

Form No. 1/A.

No. 161

Madras, 12th Jany 1899.

From

THE CONSULTING ENGINEER FOR RAILWAYS,

MADRAS,

Reminders.

To

THE ~~AGENT AND MANAGER, M. RY.~~ First Assistant to the Resident in Mysore

Reply No. ________

dated ________

SIR,

I have the honour to return the Statement received with your letter No: 74 of 7th January 1899 as it appears to have been sent to this Office by mistake.- The railways referred to therein, for which statistics are asked, are under the control of the Consulting Engineer for Railways Bombay.-

2. I enclose a copy of the Statement furnished to the Govt. of India in the case of the Kolar Gold Fields Railway.-

J.L.
11.1.99.

Despatched on 12/1/99

24
14/135

Public Works (1899) Department.

P. W. Ry.

CURRENT No. 756.

Why are not these routine papers sent up from Madras complete, fair copies & all?
JLK
17.6.99

D.R. Fair copies have been ~~[illegible]~~ & will be sent with other signatures papers.
G.G.
17.6.99

From The Govt of India.

Order No 680. Ry dated 19/6/99

No. 347 R. Stat

Communicated to the Agent and Manager, Madras Railway with reference to his letter No. 11314/1198 dated 14th December, 1898, for information and guidance.

JLK
17.6.99

Dated 31st May 1899
Received 8th June 99
Registered — do —
Enclosures
Spare copies

SUBJECT.

Statement of transactions of the Madras Railway

Forwarding Govt of India's remarks in regard to the ——— for the year ending with the 31st Decr 98

Despatched on 20/6/99
Two M. Office

To

The Agent & Manager Mad Ry ✓
" Examiner St Ry Accts ✓
" Consg Engr for Rys ✓

BACK PAPERS.

No.	Date.

FURTHER PAPERS.

No.	Date.

No. 347 R.Stat.

All communications should be addressed to the Secretary.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

RAILWAY STATISTICS.

To

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

Simla, the 31st May 1899.

Sir,

With reference to the statement showing the transactions of the Madras Railway for the year ending with the 31st December 1898, received with your letter No. 434 R.M., dated the 28th December 1898, I am directed to point out as follows:-

(i) In the column "total capital outlay from the commencement of operations to the end of the half year including suspense" the amount actually withdrawn from the treasury should have been shown

(ii) The net revenue for the first-half of 1898 should be £2 84,902 instead of £2 89,381. In arriving at the figures for this column the net earnings should in future be reduced by the amount of contribution to the Provident Fund.

(iii) In calculating the figures for guaranteed interest the interest on overdrawn capital and the interest on debentures raised for the Calicut-Cannanore Extension should have been included. This alters the figures for the 1st and 2nd halves of 1898 from £266,448 to £267,752 and those in columns "net revenue in excess of interest" and "Interest in excess of revenue" from £22,933 and £63,854 to £17,150 and £65,158 respectively.

(iv)

(iv) Deducting certain transactions of non-surplus periods as shown in the surplus profits statement for the 1st half of 1898 and the interest charges in connection with the Calicut-Cannanore Extension the figure for surplus profits work out to £15,249 as against £16,591 entered in the statement.

I have the honour to be,

Sir,

Your most obedient servant,

W. J. McElhinny Captain R.E.,

offg Under Secretary.

Documents accompanying:-

Nil.

S.A.