

Public Works (1899) Department.

RAILWAY BRANCH.

G.O., No. 142-43 B

DATED 6th February 1899

Butge Estimates of the Calicut-Lannauro
Intension and Arcol-Range Branch, M. R.

Ordered that the Preliminary Issue of the Capital revised and ——— for the years 1898-99 & 1899-1900, with a note thereon by the Examiners, &c By Accounts, Madras, be forwarded to the Govt. of India.

Forwarding the Preliminary Issue of the Capital
revised and ——— for the years 1898-99 & 1899-1900
with a note thereon by the Examiners, J. B. Accts.
Major as.

RAILWAY.

Government (1899) of Madras.
PUBLIC WORKS.

Spare copies

FEBRUARY.

Ordered that the Preliminary Issue of the Capital Revised and — for the years 1898-99 and 1899-1900, with a note thereon by the Examiner, Guaranteed Railway Accounts, Madras, be forwarded to the Government of India.

No. 142 Ry., 6th FEBRUARY 1899.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper :—

G.O., No. 67 Ry., dated 12th January 1899.

Read again the following paper :—

From—The Agent and Manager, Madras Railway.
To—The Consulting Engineer for Railways, Madras.
Dated—Madras, 26th January 1899, No. 11434/105.

ORDER—No. 142 Ry., dated 6th February 1899.

Ordered that the Preliminary Issue of the Capital Revised and Budget Estimates of the Calicut-Cannanore Extension and Arcot-Ranipet branch of the Madras Railway, for the years 1898-99 and 1899-1900, with a note thereon by the Examiner, Guaranteed Railway Accounts, Madras, be forwarded to the Government of India.

[Here enter No. 143 Ry., dated 6th February 1899.]

(True Extract.)

FRANCIS J. E. SPRING,
Joint Secretary.

To the Agent and Manager, Madras Railway.
" Examiner, Guaranteed Railway Accounts, Madras.
" Consulting Engineer for Railways.

Exd. T. K. Nanyana Aiyangar.

RAILWAY.

Government {1899} of Madras.
PUBLIC WORKS.

Recd.

Regd.

1899.

Enclosures

Spare copies

Letter, No. 143 Ry., 6th February 1899.

FEBRUARY.

Budget Estimates of the Calicut-Cannanore Extension and
Arcot-Ranipet Branch, Madras Railway

Forwarding the Preliminary Issue of the Capital Revised and — for the years 1898-99 and 1899-1900, with a note thereon by the Examiner, Guaranteed Railway Accounts, Madras.

No. 143 RY., 6TH FEBRUARY 1899.

PUBLIC WORKS DEPARTMENT.

Railway.

LETTER—from

FRANCIS 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,

With reference to Government of India letter, No. 08 A.R., dated 5th January 1899, I am directed to forward, herewith, the Preliminary Issue of the Capital Revised and Budget Estimates of the Calicut-Cannanore Extension and Arcot-Ranipet Branch of the Madras Railway for the years 1898-99 and 1899-1900, with a note thereon by the Examiner, Guaranteed Railway Accounts, Madras.

2. I am to request the sanction of the Government of India to the scale of establishment for 1899-1900 included in schedule D of the budget.

3. The Agent and Manager, Madras Railway, has been addressed on the subject of paragraph 7 of the Note by the Examiner.

I have the honour to be,

Sir,

Your most obedient servant,

FRANCIS J. E. SPRING,
Joint Secretary.

FORT ST. GEORGE,
6th February 1899.

Exd. T. K. Narayana Aiyangar.

PRELIMINARY ISSUE.

CALICUT-CANNANORE EXTENSION

AND

ARCOT-RANIPET BRANCH.

CAPITAL REVISED AND BUDGET ESTIMATES

FOR

1898-99 & 1899-1900.

CAPITAL ACCOUNT.

ABSTRACT of the Estimated Expenditure on Extension Works of the Madras Railway for the official year 1899-1900.

Particulars.	Actuals for 1897-98.	Budget estimate for 1898-99.	Revised estimate for 1898-99.	Budget estimate for 1899-1900.
INDIAN.	RS.	RS.	RS.	RS.
CAPITAL OUTLAY.				
ENGINEERING DEPARTMENT.				
Line in course of Construction.				
Calicut-Cannanore Extension—Works ...	49,707	24,13,460	1,15,010	5,58,116
Do. do. Establishment. ...	778	78,991	62,990	1,26,884
Arcot-Ranipet branch—Works ...	6,506	1,46,749	2,28,599	...
Do. do. Establishment ...	476	10,800	13,912	...
Stores as per Schedule E ...	...	...	...	2,00,000
Total ...	57,467	26,50,000	4,20,511	8,85,000
ENGLAND.				
Probable amount of outstanding indents of the previous year ...	...	57,095	...	36,105
Probable amount of indents to be sent home for compliance during the year ...	...	23,25,969	1,06,200	63,895
Total ...	...	23,83,064	1,06,200	1,00,000
Deduct probable amount of outstanding indents at the close of the year ...	...	14,45,064	36,105	...
Total outlay for stores ...	...	9,38,000	70,095	1,00,000
Home expenditure and payments, home charges.	12,253	...	2,000	15,000
Total cash demand in England ...	12,253	9,38,000	72,095	1,15,000

SCHEDULE D.

BUDGET Estimate of Expenditure on Capital Establishment of the Extension Works of the Madras Railway.

Number.		Details.	Actuals for 1897-98.	Budget estimate for 1898-99.	Revised estimate for 1898-99.	Budget estimate for 1899-1900.
1898-99.	1899-1900.					
		CALICUT-CANNANORE EXTENSION.	RS.	RS.	RS.	RS.
		Engineering.				
1	1	Engineer-in-Chief	35	14,400	14,400	14,400
		Allowance	..	2,160	2,160	2,160
1	1	Executive Engineer	52	9,600	9,600	9,600
		Allowance	..	1,800	1,800	1,800
2	2	Assistant Engineers	..	8,450	6,000	10,800
		Allowance	..	3,000	1,750	3,600
3	6	Upper Subordinates	79	4,260	3,000	14,400
		Allowance	36	1,395	1,000	3,600
6	8	Lower Subordinates	..	4,350	1,800	7,200
		Allowance	..	2,070	1,200	3,420
2	5	Bridge Inspectors	..	4,500	2,750	16,200
12	12	Peons	..	1,080	1,080	1,080
24	24	Khalassies	36	2,160	2,160	2,160
..	16	Trollymen	..	..	..	1,344

SCHEDULE D—cont.
Budget Estimate of Expenditure on Capital Establishment, &c.—cont.

Number.		Details.	Actuals for 1897-98.	Budget estimate for 1898-99.	Revised estimate for 1898-99.	Budget estimate for 1899-1900.
1898-99.	1899-1900.					
CALICUT-CANNANORE EXTENSION—cont.						
Engineering—cont.						
1	1	Accountant	..	1,650	1,050	2,400
1	1	Sub-Accountant	..	..	..	120
1	1	Peon	..	540	480	720
2	2	Cashkeepers	..	83	83	90
		Allowance	..	1,440	750	1,020
		Head clerks	..	270	135	360
11	15	Clerks	58	5,280	2,300	6,960
		Divisional clerks	..	..	..	..
8	8	Head draftsman	..	..	..	..
		Tracers	19	2,880	2,880	2,880
	9	Signallers	..	..	..	2,700
Stores.						
1	1	Storekeeper	..	900	900	1,800
		Allowance	..	225	225	540
3	5	Clerks	..	990	550	1,920
2	2	Peons	..	180	180	180
		Trollymen	..	..	..	168
4	4	Chowkidars	..	360	360	360
Audit and Account.						
4	6	Clerks	..	1,530	600	2,520
1	1	Peon	..	82	25	90
Medical and Sanitation.						
2	3	Hospital Assistants	..	900	150	1,800
		Allowance	..	180	30	540
2	3	Coolies	..	126	42	252
		Drugs and Instruments	..	150	50	300
		Contingencies	315	76,991	59,490	1,20,384
		Stationery	291	2,000	2,000	3,500
			172	..	1,500	3,000
		Total	778	78,991	62,990	1,26,884
ARCOT-RANIPET BRANCH.						
Engineering.						
1	..	Assistant Engineer	225	4,500	5,850	..
		Allowance	60	1,080	1,440	..
2	..	Upper Subordinates	102	1,800	2,398	..
		Allowance	20	540	625	..
2	..	Peons	6	135	182	..
4	..	Khalassies	12	270	364	..
3	..	Trollymen	..	72	152	..
1	..	Head Clerk	37	540	643	..
2	..	Clerks	9	360	491	..
3	..	Signallers, &c.	..	540	653	..
		Contingencies	..	490	490	..
Stores.						
1	..	Storekeeper	..	180	250	..
2	..	Peons	4	135	184	..
2	..	Chowkidars	1	135	157	..
		Contingencies	..	23	23	..
		Total	476	10,800	13,912	..

LINE IN COURSE OF CONSTRUCTION.
Budget Estimate of the Extension Works of the Madras Railway for the financial year 1899-1900.

Item Number.	Sanctions.	No.	Date.	Amount of estimate.			Actuals up to close of official year 1897-98.			Revised estimate, 1898-99.			Budget estimate, 1899-1900.		
				Particulars.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.	Total.	Cash.	Stores.
1	Provisional sanction of Secretary of State communicated in Government of India No. 1781 R.C. (Madras Government Order No. 384 R.)	..	27th Oct. 1897.	Calicut-Cannanore Extension.	..	..	73,75,000	..	..	62,738	1,80,000	10,000	1,90,000	7,00,000	3,00,000
2	Secretary of State No. 118 R.C. communicated in Government of India No. 32 R.C. (Madras Government Order No. 115 R.)	..	15th Nov. 1897. 19th Dec. 1897. 8th Jan. 1898. 21st ..	Arcoot-Ranipet Branch ..	..	..	2,98,000	6,982	..	6,982	2,42,511	60,095	* 3,02,606	..	..
				Total ..	..	..	76,73,000	69,720	..	69,720	4,22,511	70,095	4,92,606	7,00,000	3,00,000

* Application has been made for sanction for excess over estimate.

<i>Cash Outlay.</i>		1897-98.	1898-99.	1899-1900.
In India	..	..	..	..
In England	..	..	..	..
		57,467	4,20,511	6,85,000
		12,253	2,000	15,000
		69,720	4,22,511	7,00,000

SCHEDULE E.

Particulars.	Revised estimate, 1898-99.	Budget estimate, 1899-1900.
<i>In India.</i>		
Permanent-way materials	...	RS. 60,000
Bridge materials	...	70,000
Fencing stations and Buildings and Road crossing materials, &c. ...	...	70,000
Total, Indian	...	2,00,000
<i>In England.</i>		
Bridge materials	...	50,000
Plant	...	50,000
Permanent-way materials	70,095	...
Total, English	70,095	1,00,000
Total Stores outlay	70,095	3,00,000

MADRAS,
25th January 1899.

F. DUNSTERVILLE,
Chief Auditor.

L. S. MOSS,
Agent and Manager.

Note by the Examiner, Guaranteed Railway Accounts, Madras, on the Capital Revised and Budget Estimates of the Madras Railway Extensions for 1898-99 and 1899-1900.

REVISED ESTIMATE, 1898-99.

1. The existing grant after deducting the sum of Rs. 15,00,000 withdrawn in Government of India letter No. 646 A.R., dated 29th November 1898, stands as under:—

	RS.
Outlay in India	11,50,000
" in England	9,38,000
Total	20,88,000

2. The estimate now submitted has been placed at the same figure as the first revised estimate, viz.:—

	RS.
Outlay in India	4,20,511
" in England	72,095
Total	4,92,606

3. The provision for Indian expenditure, however, appears inadequate, and may be increased to Rs. 4,50,000 as below:—

	RS.
Approximate expenditure to December 1898	3,05,000
Letters of credit for January 1899	20,000
Liabilities	74,000
Letters of credit for February 1899	25,000
Probable letters of credit for March 1899	25,000
	4,49,000
	or 4,50,000

4. The total grant, including outlay by the Board, may be accepted for Rs. 5,22,000.

BUDGET ESTIMATE, 1899-1900.

5. The grant of Rs. 10,00,000 provisionally allotted in Government of India letter No. 08 A.R., dated 5th ultimo, has been distributed as under:—

	RS.
Outlay in India	8,85,000
" in England	1,15,000
Total	10,00,000

6. The sanction of the Government of India should be obtained to the scale of establishment for 1899-1900 included in schedule D, if the proposals are approved.

7. It is observed that no provision has been made for a proportionate charge to the Calicut-Cannanore Extension of the cost of the supervising staff of the Madras Railway Audit Department, although this was approved in Government of India letter No. 2866 R.E., dated 28th September 1898.

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

Print

Preliminary Series

Madras Railway

Budget Estimate

Extension Works

for
1899-1900

Cochin, Cannanore Extension

and
Arcot Rampet Branch.

Capital Revised and Budget Estimates

for
1898-99 and 1899-1900.

Capital Account

Abstract of the estimated expenditure on Estimated Works of the Madras Railway for the Official year 1899-1900

Particulars	Actual for 1897-98 Rs	Budget Estimate for 1898-99 Rs	Revised Estimate for 1898-99 Rs	Budget Estimate for 1899-1900 Rs
<u>Indian</u>				
Capital Outlay				
Engineering Department				
Line in course of Construction				
Calicut-Cannanore Extension - Works	49,707	24,13,460	1,15,010	5,58,116
do do Establishment	778	78,991	62,990	1,26,884
Arcoot Rampet Branch - Works	6,506	1,46,749	2,28,599	.
do do Establishment	476	10,800	13,912	.
Stores as per Schedule E	"	"	"	2,00,000
Total	57,467	26,50,000	4,20,511	8,85,000

English

Probable amount of outstanding Indents of the previous year	"	57,095	.	36,105
Probable amount of Indents to be sent home for compliance during the year	"	23,25,969	1,06,200	63,895
Total	"	23,83,064	1,06,200	1,00,000
Deduct probable amount of outstanding indents at the close of the year	"	14,45,064	36,105	.
Total outlay for stores	"	9,38,000	70,095	1,00,000
Home Expenditure and payments				
Home Charges	12,253	.	2,000	15,000
Total Cash demand in England	12,253	9,38,000	72,095	1,15,000

Schedule D.

Budget Estimate of expenditure on Capital Establishment of the Estimated Works of the Madras Railway

Number	Details	Actual for 1897-98 Rs	Budget Estimate for 1898-99 Rs	Revised Estimate for 1898-99 Rs	Budget Estimate for 1899-1900 Rs
	<u>Calicut-Cannanore Extension</u>				
	<u>Engineering</u>				
1	1 Engineer-in-Chief	35	14,400	14,400	14,400
	Allowance		2,160	2,160	2,160
1	1 Executive Engineer	52	9,600	9,600	9,600
	Allowance		1,800	1,800	1,800
2	2 Assistant Engineers		8,450	6,000	10,800
	Allowance		3,000	1,750	3,600
3	6 Upper Subordinates	79	4,260	3,000	14,400
	Allowance	36	1,395	1,000	3,600
6	8 Lower Subordinates		4,350	1,800	7,200
	Allowance		2,070	1,200	3,420
2	5 Bridge Inspectors		4,500	2,750	16,200
12	12 Peons		1,080	1,080	1,080
24	24 Khallasis	36	2,160	2,160	2,160
	Trollymen		"	"	13,44
1	1 Accountant		1,650	1,050	2,400
	Allowance		"	"	120
1	1 Sub-Accountant		540	480	720
1	1 Peon		83	83	90
2	2 Cashiers		1,440	750	1,920
	Allowance		270	135	360
	<u>Head Clerk</u>				
11	15 { Clerk Divisional clerk	58	5,280	2,300	6,960
8	8 { Head Draughtsman Draws	19	2,880	2,880	2,880
	9 Signallers	"	"	"	2,700
	Grand Total	315	71,368	56,378	1,09,914

Module D (continued)

Number
1897-98 1898-99 1899-1900

Detail

Actual Budget Revised Budget
for Estimate Estimate Estimate
1897-98 1898-99 1898-99 1899-1900

Brought forward
Stores

Rs Rs Rs Rs
315 71268 56378 109914

1 1 Storekeeper
Allowance 900 900 1800
3 5 Clerks 225 225 540
2 2 Peons 990 550 1920
2 2 Trollymen 180 180 180
4 4 Chowkidars 168
360 360 360

Audit and Accounts

4 6 Clerks 1530 600 2520
1 1 Peon 82 25 90

Medical and Sanitation

2 3 Hospital Assistants 900 150 1800
Allowance 180 30 640
2 3 Coolies 126 42 252
Drugs and Instruments 150 50 300

Contingencies
Stationery

315 76991 59490 120384
291 2000 2000 3500
172 1500 3000

Total

778 78991 62990 126884

Schedule D (Continued)

Detail

Actual Budget Revised Budget
for Estimate Estimate Estimate
1897-98 1898-99 1898-99 1899-1900

Rs Rs Rs Rs

Arrest Kamput Branch
Engineering

1 Assistant Engineer 225 4500 5850
Allowance 60 1080 1440
2 Upper Subordinates 102 1800 2396
Allowance 20 540 626
2 Peons 6 135 182
4 Khalasis 12 270 364
3 Trollymen 72 152
1 Head Clerk 37 540 643
2 Clerks 9 260 491
3 Signallers & 540 616
Contingencies 490 490

Stores

1 Storekeeper 180 250
2 Peons 4 135 184
2 Chowkidars 1 135 157
Contingencies 23 23

Total

476 10800 13912

*Line in Course
of the Extension Works of the Madras*

Sanction Number	Date	Particulars	Amount of Estimate		
			Cash	Stores	Total
1		Provisional sanction of Section of State Communicated in Govt. of India N. 178 R.C. 27 th Dec 1897 (Madras Govt. Order N. 904 15 th Nov 1897)			73,75,000
		Cabinet Commnrs Extension			
2		Sanction of State N. 178 R.C. 27 th Dec 1897 communicated in Govt. of India N. 178 R.C. 27 th Dec 1897 (Madras Govt. Order N. 904 15 th Nov 1897)			2,98,000
		Arad Rampart Branch			
Total					76,73,000

	Cash Outlay		
	1897-98	1898-99	1899-1900
In India	57,467	4,20,511	6,85,000
In England	12,253	7,000	15,000
	69,720	4,27,511	7,00,000

Schedule B.			
Particulars		Revised Estimate 1898-99	Budget Estimate 1899-1900
In India			
Permanent Way Materials			60,000
Bridges Materials			70,000
Locomotive Stations and Buildings & Road Closures Materials			70,000
Total Indian			200,000
In England			
Bridges Materials			50,000
Plant			50,000
Permanent Way Materials			
Total English		70,095	100,000
Total Stores Outlay		70,095	300,000

*of Construction
Railway for the Official year 1899-1900.*

Actuals upto close of Official year 1897-98			Revised Estimate 1898-99			Budget Estimate 1899-1900		
Cash	Stores	Total	Cash	Stores	Total	Cash	Stores	Total
62,738		62,738	180,000	10,000	190,000	700,000	3,00,000	10,00,000
6982		6982	242,511	60,095	302,606			
69,720		69,720	422,511	70,095	492,606	700,000	3,00,000	10,00,000

* Application
has been made
for sanction
for stores and
materials.

Madras
25th January 1899

Red Duntewille
Chief Auditor

Foris J. M. V.
Agent and Manager.

524 1/99

105

Am



(No. 1.)
No. 11434
105

5,000-14-11-85.

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

MADRAS, 26 January 1899

524.
26.1.99.

From

Quote

To

The Agent and Manager.

Madras Railway Co

The Consulting Engineer for Railways.

Madras.

SIR,

2.1.99 P

With reference to G. O. No 67 of the 12th instant, I have the honor to forward herewith the Budget Estimate of the Extension Works of the Madras Railway for the official year 1899-1900 duly revised to work up to the sum of Rs 10,00,000 provisionally sanctioned by Government for Capital outlay in India and in England.

I have the honor to be,

Sir,

Your most Obedt Servt.

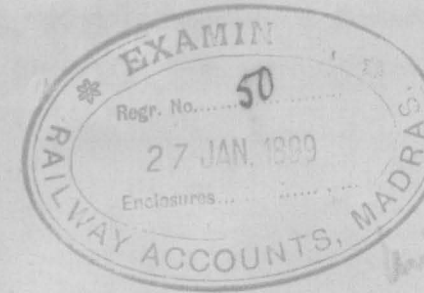
J. S. M. S.

Agent and Manager.

Encl 1
CSC

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,

Madras, 26th January 1899.



No. 287

OFFICE NOTE.

Letter from the Agent, & Manager, Madras Railway, No. 11434, dated 26th January 1899, forwarded to the Examiner of Railway Accounts, for favour of check.

[Signature]
26-1-99
for E. R.

p.c. for 1/2/99.

EXAMINER'S REPLY.

E. R.

Checked and returned herewith together with a note thereon.

[Signature]

E. R.
30.1.99.

32
Print Note by the Examiner, Guaranteed Railway
Accounts, Madras, on the Capital Revised
and Budget Estimates of the Madras Railway
Extensions for 1898-99 and 1899-1900.

Revised Estimate 1898-99.

(1) The Existing Grant after deducting the Sum of
Rs 15,00,000 withdrawn in Government of India
letter N^o. 646 A. R. dated 29th November 1898
stands as under: —

Outlay in India Rs 11,50,000
— do — in England. " 9,38,000

Total 20,88,000

(2) The Estimate now submitted has been placed
at the same figure as the first revised Estimate
Viz: —

Outlay in India Rs 4,20,511
— do — in England " 72,095

Total 4,92,606.

(3) The Provision for Indian Expenditure, however,
appears inadequate, and may be increased
to

to Rs 450,000 as below: —

Approximate Expenditure to December 1898. Rs 305,000.	
Letters of Credit for January 1899. ———	20,000
Liabilities ———	74,000
Letters of Credit for February 1899. ———	25,000
Probable Letters of Credit for March 1899. ———	25,000.
	4,49,000
	or 4,50,000

(4). The Total Grant including outlay by the Board may be accepted for Rs 522,000.

Budget Estimate 1899-1900.

(5). The Grant of Rs 1,000,000 provisionally allotted in Government of India letter N^o 08 R.E. dated 5th ultimo has been distributed as under: —

Outlay in India Rs 88,500	
— do — in England — 1,15,000	
Total 1,00,000.	

(6). The Sanction of the Government of India should be obtained to the Scale of Establishment for 1899-1900 included in Schedule D, if the proposals are approved.

(7). It is observed that no provision has been made for a proportionate charge to the Calicut. Cannanore Extension of the cost of the Supervising Staff of the Madras Railway. Audit Department, although this was approved in Government of India letter N^o 2856 R.E. dated 28th September 1898. *flor*

Lawrence Major R.E.
Examiner, By Accounts,
Madras.

Papers to be read in Proceedings:—

Again G.O., dated

12th January 1899, No. 67 R^y *Quote*

Again G.O., dated

189 , No.

E/L Current No. 524 of 1899, dated 26-1-99, from AM

" "

" 189 , "

" "

" "

" 189 , "

" "

ORDER.No 142 R^y of 6/2/99

Ordered that the Preliminary issue of the Capital revenue and budget estimates of the Calcutta, Cooch Behar and Assam Branch of the E. R. for the years 1898-99 and 1899-1900 with a note thereon by the Examiner, Guaranteed Railway Accounts, Madras, be forwarded to the Govt of India.

H.S. No 143 R^y of 6th Feb 1899

To

The Secretary

to the Govt of India
P.W.D.

Sir,

With reference to Govt of India letter No 68-A/R of 5th January 1899, I am directed to

Despatched on 15/2/99

Flag P

The Agents Messrs M.R. ✓
Examiner, G^d R^y Acc^{ts} ✓
Cons. Engrs for R^y ✓

to forward herewith the Preliminary
summary of the Capital
revised and Budget estimate
of the Calcutta Communes Ex^{ts}
and Crest Receipt branch
of the MR for the years 1898-99
and 1899-1900, with a note
thereon by the Examiners,
Guaranteed Railway Accounts
Headquarters.

2. I am to request the re-
vision of the ^{of India} Gal^l to the scale
of Salt for 1898-1900 included
in Schedule D of the Budget.

3. The Agents' Manager MR
has been addressed on the sub-
ject ^{of} referred to in para 7 of the
Office Note by the Examiners.

7965
31/1/99

To CR before issue

EW 31/1/99
CR

25511

31-1-99