

Public Works (1898) Department.

RAILWAY BRANCH.

G.O., No. 19-20 R

DATED 6<sup>th</sup> Jan'y 1898

[Despatch Abstract.]

Revised Estimate, Madras Railway  
Section of the B.M.R.

Ordered that the Preliminary issue of the  
Capital — for the year 1897-98, together with a note  
by the Engr. & Rly. Commr., Madras, be forwarded  
to the Govt. of India.

Forwarding the Preliminary of the Capital  
— for the year 1897-98, together with a note  
by the Engr. & Rly. Commr., Madras.

Indexed. 15/1/98

# BACK PAPERS.

| G.O. | No. | Department. | Date. | G.O. | No. | Department. | Date. |
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## 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. 19 R., 6th January 1898.

JANUARY.

### Revised Estimate, Madras-Ennur Section of the Bezwada-Madras Railway

Ordered that the Preliminary issue of the capital — for the year 1897-98, together with a note by the Examiner, Guaranteed Railway Accounts, Madras, be forwarded to the Government of India.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper :—

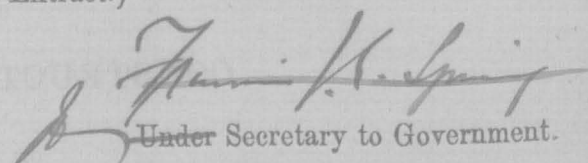
Preliminary issue of the Capital revised estimate for the Madras-Ennur Section of the Bezwada-Madras Railway for the year 1897-98.

ORDER—No. 19 R., dated 6th January 1898.

Ordered that the Preliminary issue of the capital revised estimate for the Madras-Ennur Section of the Bezwada-Madras Railway for the year 1897-98, together with a note thereon by the Examiner of Railway Accounts, Madras, be forwarded to the Government of India.

[Here enter No. 20 R., dated 6th January 1898.]

(True Extract.)



Under Secretary to Government.

To the Agent and Manager, Madras Railway.  
 „ Examiner of Railway Accounts, Madras.  
 „ Consulting Engineer for Railways.

Exd. T. K. Narayana Aiyangar.

## PRELIMINARY ISSUE.

CAPITAL BUDGET ESTIMATE—WORKS.

PUBLIC WORKS DEPARTMENT.

CAPITAL EXPENDITURE ON PUBLIC WORKS NOT CHARGED  
 AGAINST REVENUE.

48. STATE RAILWAYS—CONSTRUCTION.

REVISED ESTIMATE

OF

CONSTRUCTION WORKS

ON THE

MADRAS-ENNUR SECTION

OF THE

BEZWADA-MADRAS RAILWAY

FOR.

1897-98.

MEMORANDUM.

| MEMORANDUM.                            |     |     |     |     |     |       |     | RS.    |
|----------------------------------------|-----|-----|-----|-----|-----|-------|-----|--------|
| Grant proposed                         | ... | ... | ... | ... | ... | ...   | ... | 20,000 |
| Programme proposed—                    |     |     |     |     |     |       |     | 20,000 |
| Cash outlay                            | ... | ... | ... | ... | ... | ...   | ... | Nil.   |
| Value of stores to be drawn from stock |     |     |     | ... | ... | ...   | ... |        |
|                                        |     |     |     |     |     | Total | ... | 20,000 |

PRELIMINARY issue of the Capital revised estimate for the Madras-Ennur Section of the Bezwada-Madras Railway for the year 1897-98.

| Main heads of expenditure.                   | Actuals to end of 1896-97. | Budget grant, 1897-98. | Revised estimate, 1897-98. |         |        |
|----------------------------------------------|----------------------------|------------------------|----------------------------|---------|--------|
|                                              |                            |                        | Cash.                      | Stores. | Total. |
| 1                                            | 2                          | 3                      | 4                          |         |        |
|                                              | RS.                        | RS.                    | RS.                        | RS.     | RS.    |
| <i>Works and Services.</i>                   |                            |                        |                            |         |        |
| I. Preliminary expenses .. ..                | 2,263                      | 2,770                  | 1,847                      | ..      | 1,847  |
| II. Land .. ..                               | 97,234                     | 1,224                  | 1,390                      | ..      | 1,390  |
| III. Formation .. ..                         | 34,737                     | 3,658                  | 1,499                      | ..      | 1,499  |
| IV. Bridgework .. ..                         | 32,041                     | ..                     | ..                         | ..      | ..     |
| V. Fencing .. ..                             | 42,210                     | ..                     | ..                         | ..      | ..     |
| VI. Electric telegraph .. ..                 | 3,142                      | ..                     | ..                         | ..      | ..     |
| VII. Ballast and permanent-way .. ..         | 2,86,381                   | 5,295                  | 5,805                      | ..      | 5,805  |
| VIII. Stations and buildings .. ..           | 56,539                     | 7,053                  | 9,454                      | ..      | 9,454  |
| Total, Construction Accounts .. ..           | 5,54,547                   | 20,000                 | 19,995                     | ..      | 19,995 |
| IX. Plant .. ..                              | 8,653                      | ..                     | ..                         | ..      | ..     |
| X. Ferries, &c. .. ..                        | ..                         | ..                     | ..                         | ..      | ..     |
| XI. Rolling stock .. ..                      | ..                         | ..                     | 5                          | ..      | 5      |
| XII. General charges as per Schedule A .. .. | 18,852                     | ..                     | ..                         | ..      | ..     |
| Total, Expenditure on final heads .. ..      | 5,82,052                   | 20,000                 | 20,000                     | ..      | 20,000 |
| Miscellaneous advances .. ..                 | ..                         | ..                     | ..                         | ..      | ..     |
| Total .. ..                                  | 5,82,052                   | 20,000                 | 20,000                     | ..      | 20,000 |
| <i>Deduct—</i>                               |                            |                        |                            |         |        |
| Receipts on Capital account .. ..            | ..                         | ..                     | ..                         | ..      | ..     |
| Grand Total, Works and Services .. ..        | 5,82,052                   | 20,000                 | 20,000                     | ..      | 20,000 |

J. M. EWING,  
for Chief Engineer.

L. S. MOSS,  
Agent and Manager.

MADRAS,  
27th November 1897.

NOTE by the Examiner, Guaranteed Railway Accounts, Madras, on the Capital revised estimate of the Madras-Ennur Section of the Bezwada-Madras Railway for 1897-98.

No modification of the provision made in the budget is considered necessary and the revised estimate has, therefore, been prepared for the same amount, viz., Rs. 20,000.

2. As already stated in the note on the six months' estimate, there appears every probability of the full sum proposed being utilized.

RAILWAY.

# Government {1898} of Madras. PUBLIC WORKS.

Recd.

Enclosures

Regd.

1898.

Spare copies

Letter, No. 20 R., 6th January 1898.

JANUARY.

## Revised Estimate, Madras-Ennur Section of the Bezwada-Madras Railway

Forwarding the Preliminary issue of the Capital — for the year 1897-98, together with a note by the Examiner, Guaranteed 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 capital revised estimate for the Madras-Ennur Section of the Bezwada-Madras Railway for the year 1897-98, 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,  
6th January 1898.

Esd. T. K. Narayana Aiyangar.

## PRELIMINARY ISSUE.

## CAPITAL BUDGET ESTIMATE—WORKS.

## PUBLIC WORKS DEPARTMENT.

CAPITAL EXPENDITURE ON PUBLIC WORKS NOT CHARGED  
AGAINST REVENUE.

## 48. STATE RAILWAYS—CONSTRUCTION.

## REVISED ESTIMATE

OF

## CONSTRUCTION WORKS

ON THE

## MADRAS-ENNUR SECTION

OF THE

## BEZWADA-MADRAS RAILWAY

FOR

1897-98.

MEMORANDUM.

|                                        |     |     |     |     |     |       |     |               |
|----------------------------------------|-----|-----|-----|-----|-----|-------|-----|---------------|
|                                        |     |     |     |     |     |       |     | RS.           |
| Grant proposed                         | ... | ... | ... | ... | ... | ...   | ... | <u>20,000</u> |
| Programme proposed—                    |     |     |     |     |     |       |     |               |
| Cash outlay ...                        | ... | ..  | ... | ... | ... | ...   | ... | 20,000        |
| Value of stores to be drawn from stock |     |     |     | ... | ... | ...   | ... | <u>Nil.</u>   |
|                                        |     |     |     |     |     | Total | ... | <u>20,000</u> |

# PRELIMINARY ISSUE.

## CAPITAL BUDGET ESTIMATE—WORKS.

### PUBLIC WORKS DEPARTMENT.

CAPITAL EXPENDITURE ON PUBLIC WORKS NOT CHARGED  
AGAINST REVENUE.

### 48. STATE RAILWAYS—CONSTRUCTION.

#### REVISED ESTIMATE

OF

#### CONSTRUCTION WORKS

ON THE

#### MADRAS-ENNUR SECTION

OF THE

#### BEZWADA-MADRAS RAILWAY

FOR

1896-97.

PRELIMINARY issue of the Capital revised estimate for the Madras-Ennur Section of the Bezwada-Madras Railway for the year 1897-98.

| Main heads of expenditure.                   | Actuals to end of 1896-97. | Budget grant, 1897-98. | Revised estimate, 1897-98. |         |        |
|----------------------------------------------|----------------------------|------------------------|----------------------------|---------|--------|
|                                              |                            |                        | Cash.                      | Stores. | Total. |
| 1                                            | 2                          | 3                      | 4                          |         |        |
| <i>Works and Services.</i>                   | RS.                        | RS.                    | RS.                        | RS.     | RS.    |
| I. Preliminary expenses .. ..                | 2,263                      | 2,770                  | 1,847                      | ..      | 1,847  |
| II. Land .. ..                               | 97,234                     | 1,224                  | 1,390                      | ..      | 1,390  |
| III. Formation .. ..                         | 34,737                     | 3,658                  | 1,499                      | ..      | 1,499  |
| IV. Bridgework .. ..                         | 32,041                     | ..                     | ..                         | ..      | ..     |
| V. Fencing .. ..                             | 42,210                     | ..                     | ..                         | ..      | ..     |
| VI. Electric telegraph .. ..                 | 3,142                      | 5,295                  | 5,805                      | ..      | 5,805  |
| VII. Ballast and permanent-way .. ..         | 2,86,381                   | 7,053                  | 9,454                      | ..      | 9,454  |
| VIII. Stations and buildings .. ..           | 56,539                     | ..                     | ..                         | ..      | ..     |
| Total, Construction Accounts .. ..           | 5,54,547                   | 20,000                 | 19,995                     | ..      | 19,995 |
| IX. Plant .. ..                              | 8,653                      | ..                     | ..                         | ..      | ..     |
| X. Ferries, &c. .. ..                        | ..                         | ..                     | ..                         | ..      | ..     |
| XI. Rolling stock .. ..                      | ..                         | ..                     | 5                          | ..      | 5      |
| XII. General charges as per Schedule A .. .. | 18,852                     | ..                     | ..                         | ..      | ..     |
| Total, Expenditure on final heads .. ..      | 5,82,052                   | 20,000                 | 20,000                     | ..      | 20,000 |
| Miscellaneous advances .. ..                 | ..                         | ..                     | ..                         | ..      | 20,000 |
| Total .. ..                                  | 5,82,052                   | 20,000                 | 20,000                     | ..      | ..     |
| Deduct—                                      | ..                         | ..                     | ..                         | ..      | ..     |
| Receipts on Capital account .. ..            | ..                         | ..                     | ..                         | ..      | 20,000 |
| Grand Total, Works and Services .. ..        | 5,82,052                   | 20,000                 | 20,000                     | ..      | 20,000 |

J. M. EWING,  
for Chief Engineer.

L. S. MOSS,  
Agent and Manager.

MADRAS,  
27th November 1897.

NOTE by the Examiner, Guaranteed Railway Accounts, Madras, on the Capital revised estimate of the Madras-Ennur Section of the Bezwada-Madras Railway for 1897-98.

No modification of the provision made in the budget is considered necessary and the revised estimate has, therefore, been prepared for the same amount, viz., Rs. 20,000.

2. As already stated in the note on the six months' estimate, there appears every probability of the full sum proposed being utilized.

# MEMORANDUM.

|                                        |     |     |     |     |     |     |     |     |     |                                 |
|----------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------------------------------|
| Grant proposed                         | ... | ... | ... | ... | ... | ... | ... | ... | ... | RS.<br><del>11,000</del> 20,000 |
| Programme proposed—                    |     |     |     |     |     |     |     |     |     |                                 |
| Cash outlay                            | ... | ... | ... | ... | ... | ... | ... | ... | ... | <del>11,000</del> 20,000        |
| Value of stores to be drawn from stock | ... | ... | ... | ... | ... | ... | ... | ... | ... | Nil.                            |
| Total                                  |     |     |     |     |     |     |     |     |     | <del>11,000</del> 20,000        |

of Construction work on the Madras Railway for 1897-98 and 1898-99  
 Capital Revised and Budget Estimates

| Main heads of Expenditure             | Actuals to end of 1897-98 | Budget 1897-98 |        | Revised Estimate 1897-98 |        | Budget Estimate 1898-99 |        | Total probable required for both ending 1898-99 to be spent in future 1899-00 | Total probable required for both ending 1898-99 to be spent in future 1899-00 |
|---------------------------------------|---------------------------|----------------|--------|--------------------------|--------|-------------------------|--------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
|                                       |                           | Cash           | Stores | Cash                     | Stores | Cash                    | Stores |                                                                               |                                                                               |
| <u>Works and Services</u>             |                           |                |        |                          |        |                         |        |                                                                               |                                                                               |
| I Preliminary Expenses                | 2263                      |                |        |                          |        |                         |        | 2263                                                                          |                                                                               |
| II Land                               | 97233                     | 2770           | 1847   |                          |        |                         |        | 99080                                                                         |                                                                               |
| III Formation                         | 34738                     | 1224           | 1390   |                          |        |                         |        | 36128                                                                         |                                                                               |
| IV Bridge work                        | 32041                     | 3658           | 1479   |                          |        |                         |        | 33540                                                                         |                                                                               |
| V Tracing                             | 42210                     |                |        |                          |        |                         |        | 42210                                                                         |                                                                               |
| VI Electric Telegraph                 | 3142                      |                |        |                          |        |                         |        | 3142                                                                          |                                                                               |
| VII Ballast and Permanent way         | 286381                    | 5295           | 5805   |                          |        |                         |        | 292186                                                                        |                                                                               |
| VIII Stations and Buildings           | 56538                     | 7053           | 9484   |                          |        |                         |        | 65992                                                                         |                                                                               |
| Total Construction Accounts           | 554548                    | 10000          | 19995  |                          |        |                         |        | 574541                                                                        |                                                                               |
| IX Plant                              | 8653                      |                |        |                          |        |                         |        | 8653                                                                          |                                                                               |
| X Services to                         |                           |                |        |                          |        |                         |        |                                                                               |                                                                               |
| XI Rolling Stock                      |                           |                |        |                          |        |                         |        |                                                                               |                                                                               |
| XII General charges as per Schedule A | 18852                     |                | 5      |                          |        |                         |        | 18857                                                                         |                                                                               |
| Total Expenditure on final head       | 572052                    | 10000          | 20000  |                          |        |                         |        | 602051                                                                        |                                                                               |
| Purchase of line                      |                           |                |        |                          |        |                         |        |                                                                               |                                                                               |
| Construction Capital                  |                           |                |        |                          |        |                         |        |                                                                               |                                                                               |
| Land by Exchange                      |                           |                |        |                          |        |                         |        |                                                                               |                                                                               |
| Miscellaneous advances                |                           |                |        |                          |        |                         |        |                                                                               |                                                                               |
| Total                                 | 582052                    | 10000          | 20000  |                          |        |                         |        | 602051                                                                        |                                                                               |
| Less Receipts on Capital Account      |                           |                |        |                          |        |                         |        |                                                                               |                                                                               |
| Grand Total, work & Services          | 582052                    | 10000          | 20000  |                          |        |                         |        | 602051                                                                        |                                                                               |

Comptroller General to the Madras Railway  
 dated 5<sup>th</sup> June 1897

Madras Railway  
 Chief Engineer's Office  
 27<sup>th</sup> November, 1897

J. M. V. S.  
 Agent & Manager  
 12-12-97

J. M. V. S.  
 Chief Engineer

J. M. V. S.

No. 9752

1138

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

Madras, 10<sup>th</sup> December 1897.

From

The Agent and Manager.

M. A. C.

To

The Consulting Engineer for Railways.

Madras.

SIR,

With reference to your letter No 3553 dated 19<sup>th</sup> November 1897, I have the honour to forward herewith the Capital Revised Estimate of the Madras-Ennore section of the Bezwada Madras State Railway for the year 1897-98 as submitted by the Chief Engineer and also the Preliminary Issue of the Revised and Budget Estimates (Revenue) for the above line for 1897-98 and 1898-99.

I have the honour to be,

Sir,

Your most obedient servant,

Ernie S. M. V. S.

Agent & Manager

(2 Encls.)

W. A. C.

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,  
Madras, 13<sup>th</sup> December 1897.



No. 3796.

OFFICE NOTE.

Letter from the Agents *Manager Madras* Railway, No.  $\frac{9752}{1138}$ ,  
dated 10<sup>th</sup> December 1897, forwarded to the Examiner of Railway  
Accounts. *for favour of remarks.*

*[Signature]*  
for E. R.

*14/12/97*

EXAMINER'S REPLY.

*Please see notes attached.*

*Enclaved*  
*- C.R.*

*14.12.97*

*re*

From  
MADRAS RAILWAY.  
To  
The Agent and Manager.  
The Consulting Engineer  
for Railways.  
Dated  
Recd.  
No. 188

Note by the Examiner, Guaranteed Railway  
Accounts, Madras, on the Capital Revised  
Estimate of the Madras. Enam Section  
of the Bezwada-Madras Railway for  
1897-98.

Print

1. No modification of the provision  
made in the budget is considered  
necessary, and the revised estimate  
has, therefore, been prepared for the  
same amount, viz Rs 20,000.

2. As already stated in the note on  
the six months estimate, there appears  
every probability of the full sum  
proposed being utilised.

Examiner

C. R.

9/5

*Af* *No. 19/R dated 6/1/98*  
 PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

*Print*  
 Preliminary issue of the <sup>Capital</sup> Revised Estimate  
 for the Madras - Ennur section of the Bangalore  
 Madras Railway for the year 1897-98.

Ordered that the Preliminary  
 issue of the <sup>Capital</sup> Revised Estimate  
 for the Madras Ennur  
 section of the Bangalore Madras  
 Railway for the year 1897-98  
 together with a note thereon  
 by the Examiner of Railway  
 Accounts, Madras, be forwarded  
 to the Govt of India.

To The Agents Messrs M.R.  
 " Examiner of Rly Accts, Madras  
 " Consulting Engineer for Rly.

*5/26/98*  
 H. E. N. 20. R 26th Jan 1898

L

The Secretary  
 to the Govt of India  
 P.W.D.

Sir,

*Print*  
 I am directed to forward,  
 herewith, the Preliminary issue of  
 the Revised Capital Revised ~~and~~  
 estimate

estimate for the Decades - Income State  
of the Pennsylvania Decades Railway  
for the year 1897-98 together with a  
note thereon by the Examiners of  
Railway Accounts, Decades.

CMA 15/12

DR  
15-12-97

Printed Copy of 27/1/98

15/12/97

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