

Public Works (1893) Department.

RAILWAY BRANCH.

G.O., No. 224. R

DATED 2nd February

[Despatch Abstract.]

East Coast Railway — general abstract
of revised estimates, — received from the
Engineer-in-charge, recorded.

BACK PAPERS.

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

FURTHER PAPERS.

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

2ND FEBRUARY 1893, No. 224 R., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper :—

From the Engineer-in-Chief, East Coast Railway, to the Joint Secretary to Government, Public Works Department, Railway Branch, dated Waltair, 21st January 1893, No. 343/465.

[Revised Estimates, East Coast Railway.]

In continuation of my telegram No. A. 18 of the 20th instant, I have the honour to forward, herewith, for your information, a manuscript copy of the general abstract of revised estimates, East Coast Railway.

[illegible]

Holds of account.	Chitradurga division.						Kannur division.						Dharwad division.						Kharad division.						Kistna bridge division.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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Cost of Railway—Abstract—cont.

Heads of account.	Oodavari bridge division.				Mahasadi bridge division.				General (those that are not shown by divisions).				East Coast Railway.			
	Total cost in rupees.				Total cost in rupees.				Total cost in rupees.				Grand total.			
	Sub-heads.				Sub-heads.				Sub-heads.				Sub-heads.			
	Material from England.	Expenditure in India.	Main heads.		Material from England.	Expenditure in India.	Main heads.		Material from England.	Expenditure in India.	Main heads.		Material from England.	Expenditure in India.	Total cost.	Rate per mile.
I. Preliminary expenses	32	83	34	37	38	39	40		41	42	43	44	45	46		
1. Survey expenses	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Plant	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3. Establishment	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
II. Land	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
III. Formation	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1. Earthwork	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Tunnels	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
IV. Bridge work	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1. Large bridges	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Minor bridges	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
V. Fencing, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1. Fencing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Road crossings	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3. Mile and gradient posts	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
VI. Electric telegraph	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
VII. Rail and permanent-way	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1. Rail	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Permanent-way	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
VIII. Stations and buildings	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1. Stations and offices	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Workshops, store buildings, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3. Staff quarters	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4. Station machinery	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
IX. Plant	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1. Engineering	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Locomotive	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3. Carriage and wagon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4. Station and office furniture	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
X. Ferries, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1. Ferries	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Floating bridges	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
XI. Rolling stock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1. Locomotive	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Carriage and wagon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
XII. General charges	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1. Direction	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Engineering	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3. Stores	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4. Audit and account	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5. Medical and sanitation	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

2ND FEBRUARY 1893, No. 224 R., PUBLIC WORKS.

5

ORDER—dated 2nd February 1893, No. 224 R., Public Works.

Recorded in continuation of Proceedings, No. 175 R., dated 24th January 1893.

(True Extract.)

Major, R.E.,
Offg. Under-Secy. to Govt., P.W.D.,
Railway Branch.

To the Consulting Engineer for Railways.
" Engineer-in-Chief, East Coast Railway.
" Examiner, East Coast Railway Accounts.

Exd. C. A. Munisawmy.
Spare Copies

RAILWAY.

Gobt. of {1893} Madras.
PUBLIC WORKS.

Dated February, 2nd.

Recd.

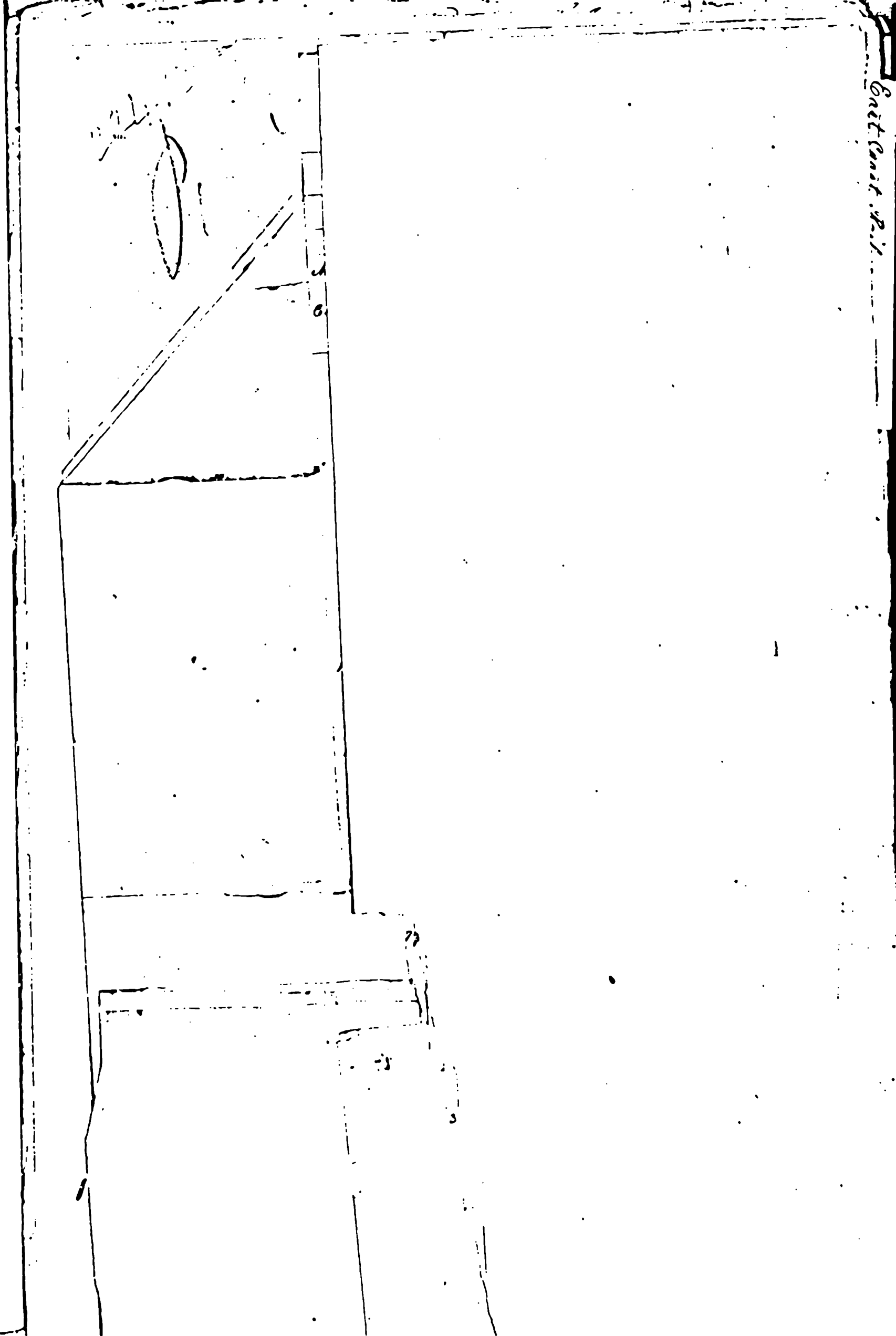
Encl.

G.O., 2nd Feb. 1893, No. 224 R.

FEBRUARY.

East Coast Railway

General abstract of revised estimates, —,
received from the Engineer-in-Chief, re-
corded.



No. 343
465

Your reply please quote
the number and date of
this letter.

From

THE ENGINEER-IN-CHIEF,
EAST COAST RAILWAY.

To

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

Dated Madras, the 21st January 1893.

Revised Estimates, East Coast Railway.

Sir,

In continuation of my telegram d. 18 of the
20th instant, I have the honor to forward
herewith, for your information, a manuscript
copy of the General Abstract of Revised
Estimates, East Coast Railway.

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

H. D. D.

For Engineer-in-Chief,
East Coast Railway.

Enclosures.

East Coast Railway
Revised Estimates
2-6 Gauge

Main
Total
Cost
3,38,707

44,731
5,83,634

07,78,443

0,41,263

3,45,753
1,58,507

D
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G

RE
CI

2. CURRENT No. 789

Encl 601
Recd. 27-1-93

En 175 Rd 24-1-93

No. 234 R 9 22 Feb 1903.

PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

Letter from the Engr. } H.E. No. $\frac{343}{465}$ of 21st Jan'y 93
in Chief Engr. Encl.

Recorded in
continuation of Prop.
No. 175 R. dated 24th
January 1893. -

[Signature]

[Signature]
The Comptroller Genl.
Engr. in Ch. E. R. G.
Engr. C. R. G.

t.

A

No 334 R 2nd July 1873.

of
old
to
in
trust
for
use