

Public Works (1894) Department.

RAILWAY BRANCH.

G.O., No. 467 R

DATED 1st September

[Despatch Abstract.]

Land — Sanction of the Govt of India to an additional grant of Rs 14000 to meet additional charges during the current official year, on account of — for the Nilgiri Railway communicated to the officers concerned.

[illegible]

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

Exd. C. A. Munisawmy.
Spare Copies

RAILWAY.

Govt. of {1894} Madras.
PUBLIC WORKS.

Dated September, 1st.

Recd.

Encl.

G.O., 1st Sept. 1894, No. 467 R.

SEPTEMBER.

Land

Sanction of the Government of India to an additional grant of Rs. 14,000 to meet additional charges, during the current official year, on account of — for the Nilgiri Railway, communicated to the officers concerned.

21st JUNE 1894, No. 362 R., PUBLIC WORKS.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Railway.

Read the following papers:—

G.O., dated 4th May 1894, No. 1116 W., Public Works.

Office-note from the Examiner, Public Works Accounts, dated 2nd June 1894, No. 2201 D/B.
" " " " " 9th " " No. 2325 C.

From W. C. LEWIS, Esq., Executive Engineer, Coimbatore Division, to the Superintending Engineer, IV Circle, dated Coimbatore, 31st May 1894, No. 2050.

I have the honour to request that a grant of Rs. 10,000 from Imperial Funds may be obtained for repairs to ghāt road during 1894-95 due to railway operations; it is quite impossible to prepare an estimate as the amount of damage that may be done is quite uncertain.

2. The expenditure up to date has been Rs. 673-8-9.

No. 228 W.

Submitted to the Chief Engineer for favour of sanction.

2. The expenditure due to damages by railway operations during the past official year is Rs. 9,951-5-3.

2nd June 1894.

(Signed) J. HANNAN,
Suptg. Engineer, IV Circle.

No. 353 D.

For favour of necessary action.

14th June 1894.

(Signed) J. PENNYCUICK, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Joint Secretary to Government,
Public Works Department, Railway Branch.

ORDER—dated 21st June 1894, No. 362 R., Public Works.

The Government of India will be informed by telegram that the budget estimate of the Nilgiri Railway for 1894-95 for land should be increased by Rs. 14,000.

2. The above amount is made up as follows:—

	Rs.	Rs.
Estimate for covering over Mr. James' channel	...	1,930
Repairs to Ghāt road	...	10,000
For establishment and plant at 24½ per cent.	...	2,150
		12,450
		14,380
		14,000

3. A copy of these Proceedings will be forwarded for the information of the Government of India.

[Here enter No. 363 R., dated 21st June 1894.]

(True Extract.)

(Signed) F. R. UPCOTT,
Joint Secy. to Govt., P.W.D.,
Railway Branch.

To the Public Works Department, General Branch.
" Examiner, Public Works Accounts, Madras.
" Examiner, Guaranteed Railway Accounts, Madras.
" Engineer-in-Chief, Nilgiri Railway.
" Provisional Official Liquidator, Nilgiri Railway.
" Revenue Department.

ENDORSEMENT—dated 21st June 1894, No. 363 R., Public Works.

Forwarded.

(By Order.)

Joint Secy. to Govt., P.W.D.,
Railway Branch.

RAILWAY.

Gobt. of {1894} Madras.
PUBLIC WORKS.

Dated June, 21st.

Recd.

Encl.

G.O., 21st June 1894, Nos. 362,
363 R.

JUNE.

Nilgiri Railway

Forwarding Proceedings directing that the Government of India be informed that the budget estimate of the — for 1894-95 for land should be increased by Rs. 14,000.

4TH MAY 1894, No. 1116 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

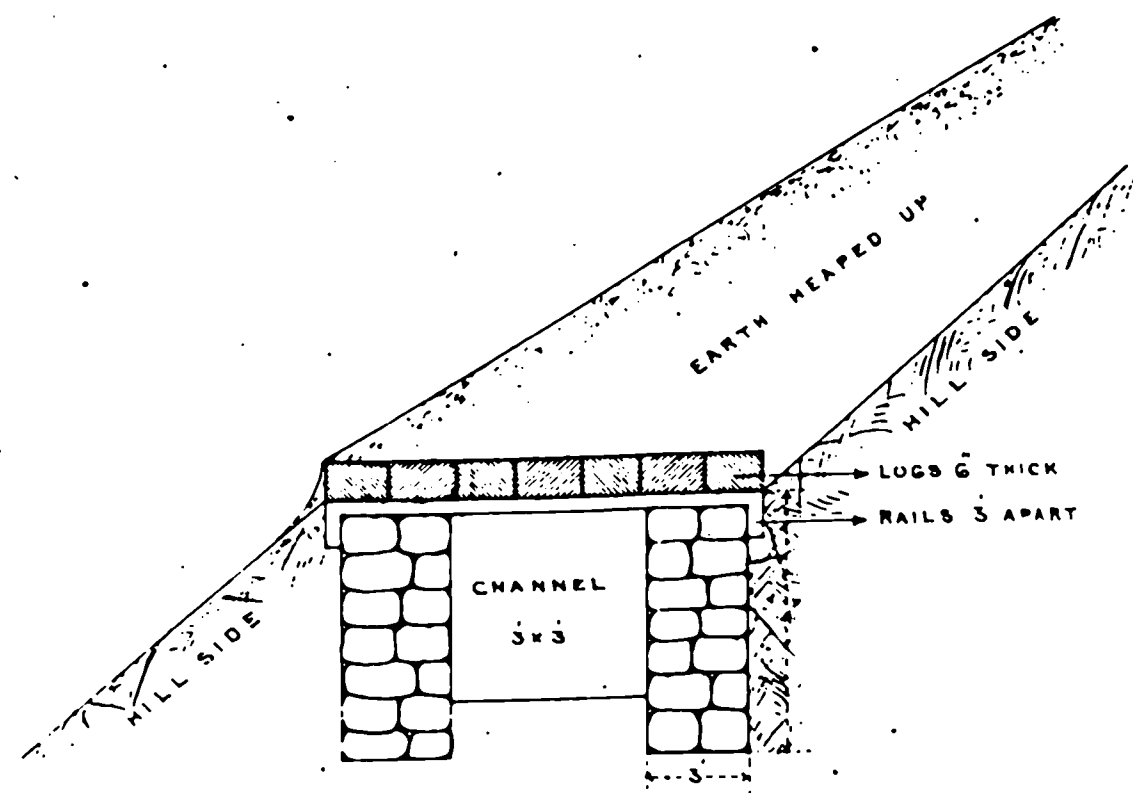
Buildings and Roads.
Civil Works.

Read—the following papers:—

From W. C. LEWIS, Esq., Executive Engineer, Coimbatore Division, to the Superintending Engineer, IV Circle, dated Coimbatore, 3rd April 1894, No. 1260.

With reference to your Nos. 121 and 128, dated 12th and 13th March 1894, respectively, I have the honour to inform you that I inspected Mr. James' channel where it passes through the forest reserve on the 27th ultimo with Mr. James. I find three places where boulders and earth have been coming down and will continue to come down for some time; the two upper places which will require protection are 30 feet and 180 feet long respectively.

2. I cannot think of any other satisfactory arrangement than building a solid rough stone wall on each side of the channel and placing on these walls old Madras Railway rails 3 feet apart and over these a layer of roughly squared logs at least 6 inches thick and covering these with a sloping talus of earth. Nothing less than this is likely to stand, as boulders of about $\frac{1}{2}$ ton weight are common in the debris.



3. The normal section of the channel is 4' x 2', but a vent 3 feet square with the floor 1 foot below bed of channel will be sufficient as the velocity is so great no silt is deposited.

4. At the 3rd place the channel runs over what is now a sheet of rock that has been quite stripped of soil by the terrible bombardment of stones. Here I think nothing can be done except blasting a channel through the rock and covering it in the same way, though, as ample fall is available, it need not, perhaps, be quite as wide, but it will be difficult to blast it to exact size; it might be smoothed off with concrete.

5. I append an estimate providing for the above work; for the last place it is but the roughest idea, but as the matter is urgent I request very early orders may be issued on the subject.

6. I am having levels taken of the channel to ascertain more exactly the water-way to be provided.

No. 153 W.

Copy forwarded to the Chief Engineer, Public Works Department, through the Collector of Nilgiris, with reference to G.O., No. 642 W., dated 8th March 1894, and with a request that he will be good enough to obtain the sanction of Government to the accompanying estimate amounting to Rs. 1,930.

11th April 1894.

(Signed) J. HANNAN,
Suptg. Engineer, IV Circle.

Ref. on C. No. 15 of 1894 Eng.

Forwarded. Mr. Rhodes James explains that the bill for Rs. 20-9-0, forwarded with my letter, dated 10th April 1894, No. 1364, to the Superintending Engineer, IV Circle, was for clearing rubbish from the channel and that he has done nothing to protect the channel from being blocked when work at Benhope is resumed.

This estimate provides for the latter work. It is a large sum, but the facts have been fully laid before the Government, which has decided that what work is necessary should be done by the Department of Public Works; and the estimate is not, it is presumed, forwarded through the Collector that he may offer any observations on a professional matter. Mr. James urges that "now is the most favorable time for the work, as later on he will need the water daily for pulping, when stoppage would be most disastrous."

OOTACAMUND,
21st April 1894.

(Signed) J. D. REES,
Collector.

From J. D. REES, Esq., C.I.E., Collector of Nilgiris, to the Chief Engineer, Public Works Department, dated Ootacamund, 25th April 1894, Ref. on C. No. 15 of 1894 Eng.

In continuation of my endorsement, No. Ref. on C. No. 15 of 1894 Eng., dated 21st instant, on copy of the letter from the Executive Engineer forwarded by the Superintending Engineer, I have the honour to forward, herewith, a copy of the letter, dated 24th instant, from the Engineer-in-Chief, Nilgiri Railway, and to request that you will be good enough to have the estimate sanctioned at an early date in order that the covering in of the channel may, if possible, be completed before the work on the railway line is begun. It is a very important point on the line where much has to be done.

ENCLOSURE.

From W. J. WEIGHTMAN, Esq., Engineer-in-Chief, Nilgiri Railway, to the Collector of Nilgiris, dated Coonoor, 21st April 1894, No. 1034.

The correspondence embodied in G.O., No. 161 R., dated 13th March 1894, concerning Mr. Rhodes James' water channel does not show that any decision has been arrived at regarding the covering in of the channel to prevent damage in the future.

2. In accordance with Consulting Engineer's No. 498, dated 14th February 1894, work was stopped at this spot and I presume it would not be desirable to restart here until this channel has been covered.

3. As instructions to recommence work may be shortly received, would you kindly arrange with Public Works Department to do this covering so that no delay may take place?

ORDER—dated 4th May 1894, No. 1116 W., Public Works.

The estimate, amounting to Rs. 1,930, for covering over Mr. James' channel in the Benhope forest reserve, is sanctioned for immediate execution by the agency of the Public Works Department.

G.O., No. 2003 A R., dated 15th Aug. 1892.

G.O., No. 1185 W., dated 1st May 1893.

2. The charge will be met from Imperial (Railway) funds in accordance with the orders quoted in the margin.

(True Extract.)

(Signed) J. PENNYCUICK, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, IV Circle,
with two enclosures.

" Consulting Engineer for Railways.
" Examiner, Public Works Accounts.
" Examiner, Railway Accounts.
" Revenue Department.

Encl. C. A. Masimamy.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1894} Madras.
PUBLIC WORKS.

Dated May, 4th.

Recd.

Encl.

G.O., 4th May 1894, No. 1116 W.

MAY.

Mr. James' Channel

Estimate of Rs. 1,930 for covering over
— in the Benhope forest reserve, sanc-
tioned for immediate execution by the
agency of the Public Works Department,
and the charge ordered to be met from
Imperial (Railway) funds.

ISC4:

Examiner, P.W. Accounts.

Madras, 2^d June 1894.

Office Note No. 22018
B

To R.

G.O. No. 1116 W. dated 4th May 1894.

The charge on account of the
work referred to in the above G.O. to-
gether with the usual percentages on
account of Establishment and Tools and
Plant will be debited to the Nilgiri
Railway "Land" in the same manner as
the expenditure on "Repairs to Ooty
Kullar Road" was adjusted.

Recd. papers
4/6/94

10/5
to Mr.
Recd.
4/6/94

Recd. 6/6/94
for off. G.
M. S.

7/6/94

KEEP-WITH

CURRENT No.

GOVT.
OF MADRAS.

189 4.

P. W.
DEPT.

EXAMINER, P. W. ACCOUNTS.

dated

189 .



[Handwritten signature]

Madras, 9th June

189 4.

OFFICE NOTE No. 2325 C

To

R.

I beg to bring to notice for orders of Government that a further expenditure of Rs. 373-9-0 has been incurred in April 1894 by the Executive Engineer Coimbatore Division on "Repairs to the Ooty Kullar Road" on account of the Nilgiri Railway, without estimate or appropriation.

2. The Executive Engineer Coimbatore Division reports that he has applied for a grant of Rs. 10,000 to meet expenditure during the current year.

[Handwritten signature]
Offg. C.

[Handwritten signature]

[Handwritten signature]
11/6/94 J. & R.

Forwarded to W. for information

[Handwritten signature]

13/7/94

[Handwritten signature]

[Handwritten signature]

FROM

W. C. Lewis Esq

EXECUTIVE ENGINEER,

COIMBATORE DIVISION.

TO

THE SUPERINTENDING ENGINEER,

FOURTH CIRCLE, COIMBATORE.

SUB,

Enclosure.

I have the honor to request that a grant of Rs 10,000 from Imperial Funds may be obtained for repairs to ghaut road during 1894-95 due to Railway operations, it is quite impossible to prepare an estimate as the amount of damage that may be done is quite uncertain.

2. The expenditure up to date has been Rs. 673-8-9. I have the honor to be,

No 228 d/2-6-94

Submitted to the Chief Engineer for favor of sanction. Your most obedient servant

W. C. Lewis

2. The expenditure due to damages by Railway operations during the past official year is Rs 9951-5-3

Executive Engineer

W. C. Lewis
Supy. Engineer 4 Circle

Recd: 11. 6. 94

P. W. D.

From

The Executive Engineer,
Coimbatore Division.

To

The Supg. Engineer,
Fourth Circle,
Coimbatore.

Dated 31st May 1894.
Despatched 31st May 1894.
Received 1st June 1894.

No. 2050

ENCLOSURES

SUBJECT.

Ghaut road.

Request that a grant of
Rs 10,000 from Imperial
Funds may be obtained for
repairs to ghaut road
during 1894-95

21136
N. 2861 M/28-10-91 12 10 162 M/11-10-92
2003 R/15-8-92 2559 M/10-10-93
2197 R/10-7-92 2663 M/18-10-93
2978 R/10-12-92 3600 C/2-11-93
588 R/21-3-92 3072 M/3-2-94
1185 M/1-5-92 3410 M/8-2-94
2400 C/21-6-92 9260 M/28-2-94
2213 M/27-8-92
3114 C/18-9-92
9602 M/3-10-92

N. 353 Dtg 14 June 1894
To R

For from
necessary action

Cand 14.6.94
S
W

Form No. 27.

DRAFT TELEGRAM
URGENT
ORDINARY
DEFERRED

FROM

TO

L. R.

Works
Sims

B-34 *

Applaud (My letter

numbered and dated as
follows/ 229 R. Aylmer
11th April 1894
(8th estimate) Budget
Estimate for land Nilus
(Kilgiri Railway) for 94-95
should be increased by Rs
14,000
12,400. Provisions
of this Government will
follow.

1894 R.
18/6/94

2003 17/6/94.

For details see...

05/12/6

Read the following

{ Proceedings of Mr. Lephant H. E. N. 1116 W 7 4° Aug 1894
 Office Note from the Examiner
 { Public Works Acts — } H. E. N. $\frac{2201 D}{B}$ 2 June 1894
 ————— do ————— H. E. N. 2325 C 7 9° —
 P. W. D. Endowment — H. E. N. 353 D 7 14° —

The Government of India will be informed by telegram that the budget estimate of the Nilgiri RZ for 1894-95 for land, ^{road be.} or ~~increased~~ increased ^{by Rs 14,000 -} as shown below.

2 The above amount is made ^{up} as follows.

Estimate for covering our
St. James Channel - 1930

Repairs to Ghat Road Rs 1,000

For Establishment & Land

C 24 1/2 percent ————— } 2450 12450
11380

2. The Public Works Dept General Bnd ~~being in forward~~ sum Rs 14,000.
 " Examiner P. W. Ault: 20000
 " — " — C^d R^y Ault: 10000 3. A copy of these Progs will
 " Engineer-in-charge Nilgiri R^r be forwarded ^{for the information} of the Govt of India.
 " Provisional Offl Disbursement 363 R^s
 " Revenue Dept: Nilgiri R^r H. E. N. 200 R^s of 21 June 1894
 Info despatched to India 200 R^s
 100 R^s 21-6-74. Forwarded
 100 R^s 100 R^s

All communications
should be addressed
to the Secretary.

No. 499 A.R.
GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.

ACCOUNT.
Railway.

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

Simla, the 21st August 1894.
22.

Sir,

With reference to your telegram no B 34
dated the 18th June 1894 and your subsequent endorse-
ment no 563 R dated the 21st idem, I am directed
to convey the sanction of the Government of India
to an additional grant of Rs 14,000 under the
head "40 subsidised Companies. Imperial" to meet
additional charges, during the current official
year, on account of land for the Bilgiri Railway.

I have the honour to be,
Sir,

Your most obedient servant,

C. P. B. S.

Under Secy. to the Govt of India.

DB
22/8/94.

Documents accompanying:-
Nil.

6385

A No 467 R of 18th Sept 1894 PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

Letter from the Under Secy
to Govt of India P. W. D. } H. E. No 499 AR } 21st August 94

Communicated to the
officers concerned in continua-
tion of G. O. No 362 R of 21st
June 1894.

2. The Public Works Dept General Branch. ✓
- Examiner P. W. Dept. - Madras ✓
 - — — — — — Guaranteed R. W. Dept. ✓
 - Engr. in Chief Nilgiri R. ✓
 - Provisional Offl Liquidator Nilgiri ✓
 - Revenue Dept. ✓

RECEIVED
15 SEP 94
MADRAS

Info Dept 1-9-94
R.
Printed & Press Dept 13/7

16 SEP 94
CHENNAI