

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public Works

DEPARTMENT

G.O. No.	1747	Press
B.P. No.		Mis.
109-110		
Dated	7-7	1873.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
7th July 1873.*

No. 109. Read the following letter from Lieutenant-Colonel J. H. M. SHAW-
STEWART, R.E., Consulting Engineer for Railways, to Colonel G. W.
WALKER, R.E., Secretary to Government, Public Works Department,
dated Madras, 18th June 1873, No. 335:—

I HAVE the honour to forward, for submission to the Government of India, a
plan and estimate of a drain which it is proposed to construct to carry off the foul
water from the engine-shed at the Royapooram terminus. Experience has shown
that the existing drain is too small, the fall from the engine-shed to the sea level
being very slight. The drain has for long been insufficient to carry off the water,
and it has become completely choked with refuse.

2. Although Royapooram has for the present ceased to be a passenger station,
the engine-shed is used by the engines which run to and from the new Central
Station; and I am assured by Mr. Barton Wright that, even should it be found
advisable to provide stabling for engines near the new station, the engine-sheds at
Royapooram would still be in constant use.

3. I inspected the building yesterday with the Agent and the Chief Engineer.
It is clear that a new drain is much required, the existing one being quite useless.
It is with great difficulty that the foul water is got rid off by baling, and in wet
weather this difficulty would be much increased. It is proposed to make the new
drain large enough to allow of its being cleaned out from time to time by a boy.

4. The sum which it is proposed to charge to Capital is Rupees 5,523,*
leaving Rupees 2,758† as a charge upon
Revenue.

* Indian.
† Do.

Funds to meet the Capital expenditure are available from "unforeseen
requirements" in Schedule B., and the Revenue expenditure from the provision
in Schedule G. in the Budget Estimate for 1873-74.

No. 110. ORDER THEREON, 7th July 1873, No. 1,747.

RAILWAY, No. 8.

ORDERED that the plan and
estimate submitted with this letter be
forwarded for the sanction of the
Government of India.

(Here enter No. 1,748, dated 7th July 1873.)

(True Extract.)

Colonel, R.E.,

Secretary to Government.

To the Consulting Engineer for Railways. with 3 Enclosures.

Exd. S. T. Austin.

PUBLIC WORKS DEPARTMENT,
OOTACAMUND, 7th July 1873.

No. 111.

No. 1,748.

FROM

COLONEL G. W. WALKER, R.E.,
Secretary to the Government of Madras,
Public Works Department.

TO

THE SECRETARY TO THE GOVERNMENT OF INDIA,
Public Works Department.

RAILWAY, No. 9.

SIR,—I am directed by His Excellency the Governor in Council to forward herewith a plan and estimate, amounting to Rupees 8,280-15-0, for constructing a masonry drain leading from the engine-shed at the Royapooram Station of the Madras Railway; and, for the reasons given by the Consulting Engineer, I am to recommend that the sanction of the Government of India be accorded to the proposed outlay, Rupees 2,758 of which being chargeable to Revenue on account of the existing drain, the sum to be provided from Capital amounts to 5,523.

I have the honour to be,

Sir,

Your most obedient servant,

Colonel, R.E.,

Secretary to Government.

Exd. S. T. Austin.

Spare Copies.

Railway Department.

CONSULTING ENGINEER'S OFFICE.

No. 335.

From

LIEUT.-COLONEL J. H. M. SHAW STEWART, R.E.

Consulting Engineer for Railways,

To:

COLONEL G. W. WALKER, R.E.,

Secretary to Government,

Public Works Department,

Fort Saint George.

SIR,

I have the honor to forward for submission to the Government of India, a plan and estimate of a drain which it is proposed to construct to carry off the foul water from the engine shed at the Royapuram terminus. Experience has shown that the existing drain is too small, the fall from the engine shed to the sea level being very slight. The drain has for long been insufficient to carry off the water, and it has become completely choked with

refuse

refuse.

2. Although Royapuram has for the present ceased to be a passenger station, the engine-shed is used by the engines which run to and from the new Central station; and I am assured by Mr. Barton Wright that, even should it be found advisable to provide stabling for engines near the new station, the engine-sheds at Royapuram would still be in constant use.

3. I inspected the building yesterday, with the Agent and the Chief Engineer. It is clear that a new drain is much required, the existing one being quite useless. It is such great difficulty that the foul water is got rid off, by baling; and in wet weather this difficulty would be much increased.

increased. It is proposed to make the new drain large enough to allow of its being cleaned out from time to time by a boy.

4. The sum which it is proposed to charge to Capital is £5523, leaving £2758 as a charge upon Revenue.

Funds to meet the Capital expenditure are available from "unforeseen requirements" in Schedule B, and the Revenue expenditure from the provision in Schedule C in the Budget estimate for 1873-74.

I have the honour to be
Sir

Your most obedient servant
Wm. Maitland Esq. R.E.
Cons. Engineer for Railways

Madras 3
18 June 1873
Wm. Maitland
Bentley

* Indian
* Indian

329

P. W. D.

1747

Proceedings of the Madras Government,
Under date the 187

Read the following:—

From the Engineering (No. 335) 18 June 73

Ordered that
the Plan and Estimate
submitted with this
letter be forwarded
for the sanction of the
Government of India.

1169

The Chief Engineer
for Railways.

H.C. No 1748

To The Secretary to the
Government of India.
Sir, I am directed
by

P. W. 1873, 10/4/73
10/4/73, 10/4/73

RAILWAY DEPARTMENT

From 1873.
No. 3355.

To The Consulting Engineer
for Railways,

The Secretary to Government,
P. W. Department,
Fort Saint George.

Dated 18/ June 1873.
Recd. 19/ June 1873.

No. 335
Estimate 3.

Submitting Plan and
estimate of a drain which
is in progress to be
done to carry off the
rain water from the
Engine & Mill at Koyam
battur.

20/6/73, 20/6/73, 6/73

20/6/73, 17/4/73, 17/4/73

by His Excellency the
 Governor in Council
 to forward herewith
 a plan and estimate
 amounting to Rs 8280.15--
 for constructing a
 Masonry drain lead-
 -ing from the Engine
 Shed at the Royapuram
 Station of the Madras
 Railway; and, for
 the reasons given by
 the Consulting En-
 -gineer, I am to re-
 -commend that the
 sanction of the Govern-
 -ment of India be
 accorded to the proposed
 outlay, Rupees 2758-
 of which being chargeable
 to

471
 to Revenue on account
 of the existing drain,
 the sum to be provided
 from Capital amounts
 to 5523. lxxv

Decd 14/7/73 with
 3 lms.

Decd 14/7/73

Decd 14/7/73

Mason, John J.
Engineer (head) Penn.

h2109-111.

2-10-10
2-10-10

Ch 3555

Govt. of Madras.

PUBLIC WORKS.

The Consulting Engineer
for Railways
And
The Secretary to the
Government

1874

Recd.

1874

G. O. No. 1007 of 1874

Nov. 1874

For sanction
Forwarded plan to
Govt. for constructing a
Masonry Drain leading
from the Engine Shed at
the Royapuram Station
of the Madras Ry.

Masonry Drain from the
Engine Shed at the Royapuram
Station of the
Madras Railway. Reference
orders on letter from the
Engineering Superintendent
plan & Est. for constructing
the Drain.