

- (1) பக்கங்களின் எண்ணிக்கை 10
 (2) புதுக்கித் திருப்பிய நாள் 7-88
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் 10/8

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

பெரியபாளையம் துறை

அரசாணை எண். 3002 W அச்சகம்
 மு. கோப்புத் தாள் எண். பலவகை

நாள் : 24-9-1888 198

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

AD

3002
1

24TH SEPTEMBER 1888, No. 3002 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper :—

From W. B. DEWINTON, Esq., Executive Engineer, Nilgiri Division, to the
Superintending Engineer, IV Circle, dated Ootacamund, 14th September
1888, No. 2351.

With reference to the 1st para. of G.O., dated 16th August 1888, No. 2507 W.,
forwarded with your endorsement No. 404-N.I. of 3rd September 1888, I have the
honor to state that Surgeon-General Bidie is perfectly correct in saying that great
leakage occurs on the Snowdon Northern supply channel.

2. The reason is that the channel runs throughout on the face of the scarp, and
the rocks which generally form that face run under it (the channel) and form natural
channels of escape for the water.

3. The only remedy for this is to line the channel with masonry throughout and
the cost of doing so will be for—

Northern supply channel	...	...	...	...	...	...	RS. 9,030
Southern do.	...	...	...	...	...	...	3,870

4. The leakage in the latter is not nearly so great, rock being generally absent.

5. These amounts cannot be met from the existing estimate, and I request the
favor of instructions as to whether I may submit a revised or supplemental estimate
including them.

No. 402 E.W.

Submitted to the Chief Engineer, Public Works Department, for information, with
reference to G.O., No. 2507 W., of 16th August 1888.

(Signed) R. DRAKE-BROCKMAN, Lieut.-Col., R.E.,
Superintending Engineer, IV Circle.

COIMBATORE,
18th September 1888.

ORDER—dated 24th September 1888, No. 3002 W., Public Works.

The Government are not prepared to sanction this additional outlay at present, and
it may not be necessary hereafter, seeing that it is proposed to retain in the catchment
area the tea gardens which it was thought would have to be cut off.

(True Extract.)

Captain, R.E.,
Under-Secy. to Govt., P.W.D.

To the Superintending Engineer, IV Circle.
" Public Department.

Exd. J. Henriens.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1888) Madras.

PUBLIC WORKS.

Dated September, 24th.

Recd.

Encl.

G.O., 24th Sept. 1888, No. 3002 W.

SEPTEMBER.

Ootacamund Water-supply

Orders declining to sanction additional
outlay in improving the channels connected
with the —

N.B.—Please quote the number
and date of this letter in fu-
ture communication on this
subject.

No. 2357

P. M. D.

NILGIRI DIVISION OFFICE,

STATION Ootacamund 24th Sept. 1888.

Enclosures.

From

N. B. de Winton Esq.

EXECUTIVE ENGINEER, NILGIRI DIVISION,

OOTACAMUND,

To

THE SUPERINTENDING ENGINEER,

FOURTH CIRCLE,

COIMBATORE.

SIR,

With reference to the 1st Para of
G. O. dated 16th August 1888 No. 2507 W
forwarded with your indorsement of
404^{N.I.} of 3rd September 1888, I have the
honour to state that Surgeon-General en
Bidie is perfectly correct in saying
that great leakage occurs on the Snow-
don Northern Supply Channel.

2. The reason is that the channel
runs throughout on the face of the Scarp,
and the rocks which generally form
that face run under it (the channel)
and form natural channels of escape
for the water.

3. The only remedy for this is to line

the Channel with masonry throughout
and the Cost of doing so will be for:-
Northern Supply Channel. Rs 9030/-
Southern — do — do — " 3870/-

4. The leakage in the latter is not
nearly so great, rock being generally
absent.

5. These amounts cannot be met
from the existing Estimate and I re-
quest the favor of instructions as
to whether I may submit a revised
or Supplemental Estimate including
them.

I have the honor to be
Sir
Your most obed^t Servant.

W. L. Britton
Executive Engineer N. D.

No. 402
T.M.

Submitted to the Chief Engineer P.W. Department
for information with reference to C.O. No. 2507/M.
of 16th August 1888

P. M. Drake - Buchanan
Major R.E.

in at or
September 1888 }

Superintending Engineer to C. E.



From
THE EXECUTIVE ENGINEER,
NILGIRI DIVISION,

To
THE SUPERINTENDING ENGINEER,
4TH CIRCLE.

Dated 14 }
Despatched 16 } September 1888
Received

No. 2357

Enclosures. 4

Subject.

Only water supply
Reports the causes of
leakage occurring in —

3002
4

$$\frac{3002}{5}$$
$$\frac{3002}{5}$$

Gobt. of (1888) Madras.

PUBLIC WORKS.

Dated

Recd.

Encl.

G.O., 24-Sep 1888, No. 3002W

Ootacamund Water
Supply

Orders directing to Sande
add mlay in ^{Improving} the
channels connected
with the —

70
1/3