

(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.	3454-9	Press
B.P. No.		Mis.

Dated

8

12

1954.

Not to be folded or roughly handled

11

*Proceedings of the Madras Government, Public Works Department,
8th December 1874.*

No. 166. Read the following letter from R. SMITH, Esq., District Engineer, Nellore, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Nellore, 29th October 1874, No. 69 :—

WITH reference to my letter* of the 27th instant, and in continuation of the telegram I despatched to your address

* Extra No. 1.

this morning, I have the honor to submit

further details regarding the unparalleled flood that is now subsiding in the Pennair.

2. This flood attained its maximum height (18 feet $4\frac{1}{2}$ inches on the crest of the anicut, or 27 feet $4\frac{1}{2}$ inches above the deep bed of the Pennair) at 8 o'clock A.M. on the 26th instant, and remained at that level until 6 o'clock P.M. of that day. The northern flank of the anicut was apparently turned by the stream immediately after the flood had reached its maximum height, and there is now a clear breach, about 80 yards in length, between the northern extremity of the anicut and the bank of the river. The front and rear wings of this flank have collapsed, but I am inclined to think the breach will not extend in the direction of the body wall. If this hope is realized the sum required to repair the damage done will be money well invested, as the increased waterway will materially tend to the stability of the anicut and to the safety of the town.

No. 167. ORDER THEREON, 8th December 1874, No. 3,454.

IRRIGATION, No. 14.

COMMUNICATED to the Chief Engineer for Irrigation.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Chief Engineer for Irrigation.
,, District Engineer, Nellore.
,, Revenue Department.

Exd. S. T. Austion.

Spare Copies

no. 69.

District Engineer's Office.
Nellor 29 October 1874.

From.

R. Smith Esquire,

District Engineer of
Nellor.

To.

Colonel G. W. Walker, R.E.

Secretary to Government,

All Departments

Fort St. George.

Sir,

atha no 1

With reference to my letter of
the 27th instant, and in continuation
of the Telegram I despatched to
your address, this morning, I have
the honor to submit further details
regarding the unparalleled flood
that is now subsiding in the Ponnai.
2. This flood attained its
maximum height (18' 4½" on the creek

of the Ancient on 27-4¹/₂ above the
deep bed of the River) at 8 A.M.
A.M. on the 26th Instant, and
remained at that level, until
6 P.M. of that day. The northern
flank of the Ancient was, apparently,
turned by the stream, immediately
after the flood had reached its
maximum height, and there is
now a clear breach, about 80 yards
in length, between the northern
extremity of the Ancient and the
bank of the river. The front and
rear wings of this flank have
collapsed, but I am inclined
to think the breach will not
extend in the direction of the
body wall. If this hope is

realized the sum required to
repair the damage done will be
money well invested, as the
increased waterway will materially
tend to the stability of the Ancient
and the safety of the town.

I have the honor to be,
Sir,

Your Obedient Servant,
J. M. Smith
District Engineer

51

Chas. J. Smith
Dec 29/12/74

Mr. G. H. Smith

166-167

See 166-167
unobscured

Communicated to the N. B. Smith

Chas. J. Smith
Dec 29/12/74

Mr. G. H. Smith
Dec 29/12/74

Mr. G. H. Smith
Dec 29/12/74

Dec 29/12/74

Dec 29/12/74

Submitting further
details regarding the
road in the Bureau

With order

Chas. J. Smith

Govt. of 1874

PUBLIC WORKS.

Mr. G. H. Smith

Page

Encl.

G. O. S. Dec 1874

166-167

Hand - letter from the
Atty. General submitting
further details regarding
the new road in the
Bureau. Below is a
to the Chief Clerk for his
signature.