

(1) Number of pages 8

(2) Date of repair 21. 8. 1943

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. 3836	Press
198-99	~~Mis.~~
Dated 9. 12	1868.

Not to be folded or roughly handled

in A.D.

12

*Proceedings of the Madras Government, Public Works Department,
9th December 1868.*

No. 198. Read the following letter from the Superintending Engineer, 3rd Division, to the Secretary to Government, Public Works Department, dated Camp at Madakaseera, 5th November 1868, No. 2,802 :—

With reference to G. O., No. 2,132, dated 4th July 1868, I have the honor to inform you that I have inspected the Yerrabomanhully tank, and am of opinion that no blame is attachable to any member of this department for the damage done to the tank on 4th June last. The work was being done on contract by the village authorities, who, if they had made greater exertion in the early part of the year, might have got the work completed to some height above the crest of the calingulah. The soil used for the breach is loam, mixed with fine red quartz-gravel, and is well broken and tamped. Provision was made for the discharge of any small supply of water that might come into the tank, by keeping the sluices open, as also an opening at the west end, where a new sluice is proposed to be built. All these were discharging freely, but were insufficient to meet the sudden rush of water caused by the very heavy rain-fall, the breaching of two coontahs, one in the Madakaseera talook and the other in the Mysore territory, and the extra discharge from two tanks in the Mysore territory, whose bunds were cut at their ends to allow of a more rapid discharge. If the work had been raised above the level of the calingulah, there would, I think, have been no chance of the new work being breached; but on finding that the water was more than two feet over the new work, and that the earth in rear was being carried away, it is stated now that the people made a small cutting at the east end of the work, which was rapidly widened by the rush of water, and thus the breach was caused. I think, however, that a breach must have been caused anyhow, and think it very probable that what the villagers did prevented the breach being larger.

No. 199.

ORDER THEREON, 9th December 1868, No. 3,836.

IRRIGATION, No. 11.

Ordered to be recorded.

(True Extract.)

Colonel, R. E.,
Secretary to Government.

To the Chief Engineer for Irrigation, with copy of G. O., No. 2,132 of 1868.

Exd. S. T. Augustin.

—

Cort. of 1868 Madras.

PUBLIC WORKS.

To

THE CHIEF ENGINEER & IRRIGATION.

Dated December, 1868.

Recd.

G. O., 9th December 1868, No. 3, 33.

DECEMBER.

Nos. 198-199

Yerrabomahalilly Tank.—Letter from the Superintending Engineer of the 3rd Division reporting the cause of the breach in the Yerrabomahalilly Tank, Bellary District, recorded.

No. 2802.

Superintending Engineer, 3rd Division
Camp & Madras

W. B. L. Barry Esq. Secy

5th November 1868

From

The Superintending Engineer,
3rd Division

To

The Secretary to Government
B. D. S.

Sir,

With reference to G. O. No. 2132
dated 24th July 1868, I have the honor to inform you
that, I have inspected the Yerrabomahalilly Tank
and am of opinion that no blame is attachable to any
member of this Department for the damage done to
the Tank on 14th June last. The work was being done
on contract by the village authorities who, if they
had made greater exertion in the early part of the year,
might have got the work completed some height above
the crest of the Colingaleh. The soil used for the
breach is loam mixed with fine red & quartz-gravel
and is well broken and tamped. Provision was made
for the discharge of any small supply of water that
might come into the Tank, by keeping the sluices
open as far as a tearing at the west end where a new
sluice is proposed to be built. All three were
discharging freely but were insufficient to meet the
sudden rush of water caused by the very heavy rain
fall, the breaching of two Coontahs, one in the Madra-
-Kaseera Taluk and the other in the Mysore District,
and the extra discharge from the Tanks in the Mysore
territory whose bunds were cut at their ends to allow

of a more rapid discharge. If the work had been
raised above the level of the high water then
work, I think, have been no chance of the new
work being breached; but on finding that the water
was more than 2 feet over the new work and that
the earth in rear was being carried away it was
stated to me that the people made a small cutting
at the east end of the work, which was rapidly
widened by the rush of water and thus the breach
was caused. I think however that a breach
must have been caused anyhow and I think it
very probable that what the villagers did
prevented the breach being larger.

I have &c.

A. W. B. Esq. Major R. E.
Superintending Engineer, D. Division

11/11/18

11/11/18

11/11/18

Alfred J. Smith
1501 1st St. N.
St. Paul, Minn.

The above is for
the sum of \$100.00

Dec. 11, 1888

For the sum of \$100.00

Wm. A. Smith

Please the receipt.

No 3835

Receipt for the sum
of \$100.00

No 3836-9-100.00

3 Dec. 11/18
Wm. A. Smith

Wm. A. Smith

Wm. A. Smith

Dec. 11/18

Wm. A. Smith

Dec 64/8
Govt. of {1868} Madras.

PUBLIC WORKS.

To
*The Chief Engineer for
Irrigation*

Dated

Recd

G. O. with Dec 5 1868, No 556

Nos. 198 & 199

Memorandum on the
from the Chief Engineer of the
reporting the cause of the
breach in the Barrage.
- Chief Engineer, Bellary &c. &c.
- Enclosed.