

(1) Number of pages 4
(2) Date of repair 18-7-80
(3) Initials of the Referencer _____

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Revenue DEPARTMENT

G.O. No.	1940	Press.
B.P. No.		Mis.
Dated	5-4-1877	197 .

Not to be folded or roughly handled

Read the following :—

No. 146—W.

No. 602.

Note by the Chief Engineer for Irrigation.

The information submitted by the District Engineer, Cuddapah, with reference to G.O. of the 13th January 1877, No. 2,804, dated 5th March 1877. No. 124, regarding the Kamasamudrum Katehamma tank is not complete even with the previous letter of the 14th October 1876, No. 1,544, which was written in reply to this office memorandum No. 21 C.D., of the 27th September, in which inquiry was made as to the reasons for raising the bund of the tank to a uniform height of 11 feet above F.T.L.

2. The records apparently do not show either why this was done or what quantity of earthwork was in consequence executed. The probability is that some parts of the bund were of that height, and that the estimate having been prepared by an Overseer of little judgment, the actual requirements of the tank were never properly investigated. The rules of the Irrigation Department, and the information required to be exhibited in support of all tank estimates, render it unlikely that any such mistake should now be made. It will be seen from the latter part of the District Engineer's No. 1,544, that the M.W.L. is supposed to be $2\frac{1}{2}$ feet above F.T.L., and in that case the bund would be $8\frac{1}{2}$ feet above highest water level. It may be noticed, however, that the co-efficient 350 for determining the maximum flood discharge is low, that the water escapes over rock, that the lowest part of this rock is 11 feet below top of bund, the average level not having been stated, and that consequently the M.W.L. must be considerably higher than $2\frac{1}{2}$ feet above F.T.L. Possibly it would approach to $3\frac{1}{4} + \frac{3}{4} = 4$ feet above the lowest part of the escape, and even then the bund would be at least $3\frac{1}{2}$ to 4 feet higher than is necessary.

3. The occasion of the preparation of the estimate is shown to have been a letter from the Collector intimating that the tank was in a very dangerous state and needed repair. What it wanted was apparently the reconstruction of the revetment and little or nothing more, and the Range Officer, Mr. Hunter, ought either to have inspected the tank and determined what was to be done, or at any rate, on the receipt of a large estimate providing for such unusual arrangements as a bund 11 feet above F.T.L., he should have looked carefully into the matter. It is unsatisfactory that the then Superintending Engineer, Major Vertue, did not notice this remarkable feature of the estimate.

4. The District Engineer considers that the Public Works Department was not directly or indirectly connected with the raising of the bund by the ryots across the surplus channel, which led to the submergence of the lands for which compensation was claimed, and it is hardly reasonable to suppose that any approval to such a proceeding could have been given by any one whom even the ryots could suppose to

*Proceedings of the Madras Government, Public Works Department,
23rd March 1877. No. 1,004.*

have authority in the matter. At any rate they were fined for similar proceedings in 1873 at the instance of the Sub-Divisional Officer.

FORT ST. GEORGE,
16th March 1877. (Signed) JOHN MULLINS, Lt.-Col., R.E.,
Chief Engineer for Irrigation.

To the Secretary to Government, Public Works Department.

No. 603. ORDER THEREON, 23rd March 1877, No. 1,004.

IRRIGATION, No. 42.

RECORDED and communicated to the
Revenue Department with reference to
G.O., No. 2,164, of the 26th December
1876, in that department.

(True Extract.)

John Mullins
Lieut.-Col., R.E.,
Secretary to Government, P.W.D.

To the District Engineer, Cuddapah.
" Chief Engineer for Irrigation.
" Revenue Department.

Exd. S. T. Austin.
Spare Copies

1940
2

Revenue Dept^{to}
1940
Govt. of 1877 Madras.

PUBLIC WORKS.

N^o 2004

To

THE DISTRICT ENGINEER,
CUDDAPAH.
&c., &c., &c.

Dated March 23rd.

Issued

Recd. 3 April Encl.

G. O., 23rd March 1877, No. 1,004.

MARCH

Nos. 602-603.

Kamasamudram Katchamma Tank, Cudda-
pah District.—Note by the Chief Engineer
for Irrigation on the subject of a petition
from A. Rama Row, praying for compensation
for land said to have been submerged in
consequence of repairs to the —, recorded
and communicated to the Revenue Depart-
ment.

101940
Comms to the
Board of Revenue

5 April 1877.

W. P. H. R. of Revenue 9-4-77

(1) Number of pages 4

(2) Date of repair 19.7.80

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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Revenue DEPARTMENT

G.O. No.	1943	Press.
B.P. No.		Mis.
Dated	5-4-1877	197 .

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1943

Revenue Department

Miscellaneous No 4490.

Proceedings of the Board of Revenue
dated 26th March 1877.

Read the following tele-

Board's order from the Collector of Bel.
3159. - long dated 24th March 1877.

" Five tanks Pennakonda.
Received on 15th supplies water
varying from 15 days to month
and half's demand. one tank
received seven eighths of full
supply." —

Submitted for the
information of Government.
/ True Copy and Extract

Witness

Secretary

To
The Additional Secretary to
Government R. D.

18/3/77
H. H.

Rev 1877 Sept
22, 1908
President of the
Board of Trustees

1913

Oct. 26th Nov. 1897.
Nov 27

1894
1895

1896
1897

in building for
information telegram
from Creek of
Alley reporting that
Creek have received
supply of water in
Columbia Valley
in the District by the
late Lewis.