

(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.	859	Press
B.P. No.		Mis.
459-460		
Dated	19. 3.	1873.

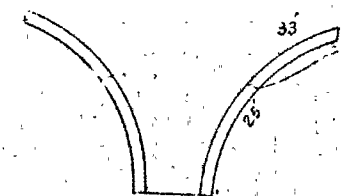
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166
*Proceedings of the Madras Government, Public Works Department,
19th March 1873.*

No. 459. Read the following Endorsement of the Chief Engineer for Irrigation, dated Ulloor, 27th February 1873, No. 126:—

From the District Engineer, North Arcot, to the Chief Engineer for Irrigation, dated Guindy, 12th February 1873, No. 530.

In reply to No. 46, dated 31st January 1873, I have the honour to report that the wing wall of the Lion sluice of the Cauveripauk Tank was cracked so long ago that I cannot find any record of it. One old Monegar says in the days of Captain Vardon. The Overseer of the taluq says it was there before he came, in 1860. All agree that it has not enlarged in many years. It is at the widest place a shade under 3" and at a distance of 25 feet from the front wall of the sluice.



2. A little water passed between it and the end of the wing wall, making a gully which was repaired some days ago; but this may have (and most probably) commenced by rain cutting the back

down. The nearest slip is 72 yards from the sluice and there is no sign of any water passing from this crack to it.

3. I cannot find any thing about the extra bank super-imposed by Mr. Bourdillon. That gentleman appears to have raised the revetment, and some say the bank; but the extra thickness of the bank near the sluice is, I am told, due to the laying on it of the earth that had been used as a ring bund for the sluice during its construction in 1837. This several of the villagers affirmed was a fact; no part of this super-imposed earth has slipped; some of it has been used for repairs adjacent.

4. The bank was repaired immediately under instructions which I gave in person on the 7th December 1872, and Mr. Smither informs me that it was restored to full section. I regret, however, to say that it has again slipped very badly, owing to the rains of the 3rd, 4th, and 5th. I hurried up on the 8th and met Mr. Smither, who had come in from Ranoogoontah, and I have now ordered that a bank be put in front of the revetment, as it is clear that there is some leakage immediately in front. The soil of the bank is exceedingly soft; on the rear slope it is thickly covered with vegetation, which I hope the Collector will remove from Jungle Conservancy Fund; but even three days after the rain ceased, it was very difficult to walk and quite impossible to ride on the open top. I propose to estimate for covering the top with gravel, so as to pass off as much as possible of any rain that falls.

5. I shall be obliged by your informing me whether you still consider it necessary that I should search the records for past inspections, etc.

SUBMITTED for the information of Government, with reference to G. O. No. 170 of the 23rd January 1873.

2. The District Engineer's report on the great sluice of the Cauverypauk Tank shows that the crack referred to by the Collector is of very old date, and that its position is such as to render it unlikely that any danger could arise from it.

(Signed) J. MULLINS, Lieut.-Colonel, R.E.,
Chief Engineer for Irrigation.

*Proceedings of the Madras Government, Public Works Department,
19th March 1873.*

No. 460. ORDER THEREON, 19th March 1873, No. 859.

IRRIGATION, No. 20.

THE state of the tank sluice is not apparently such as to cause any apprehension of danger. But that of the bund which is not alluded to in the Note of the Chief Engineer for Irrigation is most unsatisfactory and requires his early attention, for the proposals of the District Engineer are not such as will fully meet the case. It is presumed that the District Engineer has addressed the Collector on the subject of the clearing away of vegetation which he thinks should be removed.

(True Extract.)

(Signed) G. W. WALKER, Colonel, R.E.,
Secretary to Government.

To the District Engineer, North Arcot.
" Chief Engineer for Irrigation.

Ordered that this note by the Chief Eng.
for I be communicated to the D.E.
Salun for information & guidance

Dec. 17/3/73

To D.E. Salun
.. Recd. 19/3/73

repaired

No 530

From

The District Engineer,
North Arcot

The Chief Engineer
for Irrigation.

Sir, Madras

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one

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of the Kaveripauk tank was cracked
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after the rain ceased, it was very difficult
to walk, and quite impossible to ride
on the open top. I propose to estimate for
covering the top with gravel so as to pass
off as much as possible of any rain that
falls.

I shall be obliged by your
informing me whether you still consider
it necessary that I should search the
records for past inspections &c.

I have the honor to be,

Sir,

Your Most Obedt Servant
H. H. H. Collector &c.

For District Engineer
North Arcot.

North Arcot.
Distt Engrs Office
Gindy 12th February 1873.

N^o 126

Submitted for the information of
Government with reference to G.O. N^o 170
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that any danger could arise from
it.

Ullor
27 February 1873. Chief Engineer for Irrigation

To The Secretary to Govt. P. W. D.

[Signature]

From, Feb 20 1873

The District Engineer,
North Arcot

To,

The Chief Engineer,

for Irrigation.

N^o 19 Muz 1733 & 159

P. W. D. Madras

Dated 10th Feb 1873

Recd 14th Feb 1873

N^o 530

Enclosure One

Report on the

leaky state of the

Levee sluice near of

The Commisariat

Santhi

E. W. 1873 Report

No 126

28-11-22

James

Chief Engineer

for Brigades

of the Army & Government

P. W. D. R. H.

28-11-22

28-11-22

London

Regarding the Army

to the Government

James

W. D. R. H.

11

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clearing away

to the Army & Government

1012/10/13

H-459-60

C/P 1422
Govt. of 1873, Madras.

PUBLIC WORKS.

To The District. Engr.
North Arcot.

Dated

Encl.

Encl.

G. O. 19th Decr 1873. N 859.

Hos 459 & 460

Canveybank Tank in
the North Arcot District.

Passing orders on report,
submitted by the Chief
Engr. for Irrigation, on
the state of the tank.