

(1) Number of pages 4
(2) Date of repair 17-12-69
(3) Initials of the Referencer _____

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Revenue DEPARTMENT

G.O. No.	1268	Press
B.P. No.		Mis.
Dated	21 27-5-1876	197

Not to be folded or roughly handled

Read the following:—

No. 52 W.

No. 184. *Note by the Chief Engineer for Irrigation.*

The Superintending Engineer, Chingleput, forwards, with his letter marginally noted, an estimate in connection with the Atcharavakkam tank, situated in the Madranticum Taluq, Chingleput Range.

2. The nature of the work proposed for execution and the heads of account to which it is chargeable are as follow:—

Constructing a masonry Weir 82 feet in length.	Capital Ordinary	Rs. 410
Do. do. 43 feet in length.	Do.	„ 290
Repairing the bund, revetment, and east Calingulah.	Revenue Repairs	„ 759
	Total	„ 1,459

3. The following particulars of this tank are recorded:—

Ayacut area	Acres	171½
Assessment	Rupees	718
Average revenue	„	627
Highest do.	„	652
Expenditure during the previous four years	„	650

The area of the catchment basin is 4.5 square miles; the maximum flood supply is calculated at 1,533 cubic feet per second for discharging which, as surplus, there are two calingulahs, one 36 feet in length and the other 18 feet, total 54, effective length 45 feet. The small calingulah, 18 feet in length, at the west end of the bund, has been cut off by the South Indian Railway. It is proposed to construct two new weirs, one 82 feet in length and the other 43 feet, which will make a total length of 161 feet available for the surplus discharge.

The estimate is recommended for sanction.

(Signed) A. DEC. SCOTT, Major, R.E.,
Deputy Chief Engineer for Irrigation,
for Chief Engineer for Irrigation.
3rd May 1876.
To the Secretary to Government, Public Works Department.

No. 185. ORDER THEREON, 11th May 1876, No. 1,175.

IRRIGATION, No. 24.

Account.

The following estimate from the Chingleput Range, forwarded by the Superintending Engineer, Chingleput, is sanctioned:—

ATCHARAVAKKAM TANK.

Irrigation.

No. 1	Constructing masonry Weir 82 feet in length....	Capital Ordinary	Rs. 410
No. 2	Do. do. 43 feet in length.	Do.	„ 290
No. 3	Repairing the bund, revetment, and east Calingulah.	Revenue I. B. Maintenance and Repairs	„ 759
		Total	„ 1,459

Proceedings of the Madras Government, Public Works Department,
11th May 1876.

2. This sanction has been registered as Irrigation No. $\frac{321}{1,2 \& 3}$ of 1876-77.
(True Extract.)


Colonel,
Offg. Under Secy. to Govt., P.W.D.

To the District Engineer, Chingleput.
" Collector of do.
" Chief Engineer for Irrigation.
" Examiner of Public Works Accounts
" Revenue Department.

Exd. S. T. Austin.

14 Spare Copies

21-4-57

21/57
Revenue Dept.
Govt. of 1876
PUBLIC WORKS.

THE DISTRICT ENGINEER,
CHINGLEPUT.
&c. &c. &c.

Dated May 11th.

Issued

Recd. 29 May

Encl.

G. O., 11th May 1876, No. 1,175.

MAY.

Nos 184-185

Atcharavakkam Tank, Chingleput District.
— Estimate for the repair of the tank, sanc-
tioned. No 184

Communicated to the District Engineer.

10 File No. 272/1876