

(1) Number of pages 2
(2) Date of repair _____
(3) Initials of the Referencer _____

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Revenue DEPARTMENT

G.O. No.	24.	Press.
B.P. No.		Mis.
Dated	5-1-1877	197

Not to be folded or roughly handled

Archives 1-5,806-24-2-78.

RJ

Proceedings of the Madras Government, Public Works Department,
9th December 1916. No. 3,325.

Read the following:—

No. 281 W.

No. 180. *Note by the Chief Engineer for Irrigation.*

THE Officiating District Engineer, Belary, forwards, with his letter marginally noted, an estimate in connection with the Mullianoor Tank, situated in the Dhurnaveram Talug, Pennacondah Range.

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

ORDINARY AGRICULTURAL.

Repairs.

Converting the south calingulah into a weir	Rs. 205
Repairing the bund, north and south weirs, and two irrigation sluices	2,395
Total	2,600

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

Ayacut area	Acres 487	(Circar 453 Inam 34)	Acres.
Assessment	Rupees 2,353	(Circar 2,129 Inam 224)	Rupees.
Average revenue	" 2,233		
Highest do.	" 3,449		
Expenditure during the previous four years	Nil.		

The area of the catchment basin is 41 square miles; the maximum flood supply is calculated at 6,688 cubic feet per second, for discharging which as surplus there are two outlets, one, a weir, at the north end of the bund, 155 feet in length, and the other, a calingulah, at the south end, 234 feet. The total length available for the surplus discharge is 389 feet. Both of the outlets suffered to some extent during the heavy rains of October 1874, and from the breaching of the calingulah of the Cundreepee tank. The calingulah of the latter tank has been restored and extended. Portions of the revetment of the Mullianoor tank are out of order. This tank has four irrigation sluices, No. 3 sluice is much out of repair and the safety of the bund is endangered by it. No. 4 sluice needs some trifling repairs.

The estimate provides for rebuilding those portions of the revetment which are out of order, raising the revetment to 1.5 feet above M.W.L., and for raising the bund 6 feet above F.T.L., or 3 feet above M.W.L., levelling the body wall of the weir and for trifling repairs to the wing walls of both the weir and the calingulah; removing the dam stones of the calingulah and constructing a new body wall for the purpose of converting the calingulah into a weir, and also for repairing irrigation sluices Nos. 3 and 4. It is recommended for sanction. The District Engineer reports that the work was commenced in anticipation of the sanction of the estimate under instructions given by Colonel Foord, the late District Engineer.

FORT ST. GEORGE, (Signed) JOHN MULLINS, Lt.-Col., R.E.,
5th December 1876. Chief Engineer for Irrigation.

To the Secretary to Government, Public Works Department.

Proceedings of the Madras Government, Public Works Department,
9th December 1876. No. 3,325.

No. 181. ORDER THEREON, 9th December 1876, No. 3,325.

IRRIGATION, No. 19-A.

Account.

THE following estimate from the
Pennacondah Range, forwarded by the
Officiating District Engineer, Bellary, is
sanctioned:—

MULLANOOR TANK.
Irrigation.

Group or Project.	Fund.	Class.	Name of Tank, Canal, or Channel.	Particulars of Work.	Amount.
..	Ordinary Agri- cultural.	Repairs ..	Mullanoor Tank ..	1. Converting the south ca- lingulah into a weir ..	Rs. 205
..	Do. ..	Do. ..	Do ..	2. Repairing the bund, north and south weirs, and two irrigation sluices ..	2,395
Total ..					2,600

To be carried out by the Public Works Department Officer in charge Pennacondah Range.

2. This sanction has been registered as No. 204 L. of 1876-77.

(True Extract.)

Comptroller Major-General, R.E.,
Secretary to Government.

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

Exd. S. T. Austin.

14 Spare Copies

Rev. Dep. Secy
No. 6101

Govt. of 1876
PUBLIC WORKS.



The DISTRICT ENGINEER
BELL
&c. &c.

Dated December 9th.

Issued

Recd. " 27th

G. O., 9th December, 1876, No. 3,5

De. Miss

DECEMBER

Nos. 180-181.

No. 24 ✓

Comm. to the
Board of Revenue

J. J. S.

5 Jan 77
Mullanoor Tank, District—
note for repairing the —, sanctioned