

(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.

63

Press
Mis-

Dated

8-1-

1877.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
8th January 1877. No. 63.*

Read the following:—

No. 12 W.

No. 117. *Note by the Chief Engineer for Irrigation.*

The District Engineer, Cuddapah, forwards, with his letter marginally noted, an estimate in connection with the Mallama-pooram Tank, situated in the Pullumpett Taluq, Sidhout Range.

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

ORDINARY AGRICULTURAL.

Original Works.

Constructing a masonry weir	...	...	...	...	Rs.	450
<i>Repairs.</i>						
Repairing the bund...	...	...	...	...	Rs.	5,630
Total						Rs. 6,080

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

Ayacut area	...	...	...	{ Circar 231 Inam 128 }	Total Acres	359
Assessment	...	...	...	{ Circar 1,445 Inam 1,427 }	Rs.	2,872
Average revenue	...	...	...	...	Rs.	2,036
Highest do.	...	...	...	...	Rs.	2,414
Expenditure during the previous four years	...	...	...	...	Rs.	154

The area of the catchment basin is 5 square miles; the maximum flood supply is calculated at 1,336 cubic feet per second, for discharging which as surplus there are two rough stone escapes, one in the main bank, 37 feet in length, and another in the west or second bank, 40 feet in length, making a total effective length of 77 feet, which is insufficient for the discharge of the surplus; it is therefore proposed to construct a masonry weir at the site occupied at present by the escape in the main bank, the length of the proposed weir will be 95 feet which, added to that of the escape in the west or second bank, viz., 40 feet, will make an aggregate length of 135 feet available for the surplus discharge.

This tank is reported to be in a very dilapidated condition, the revetment needs relaying and raising to 1.5 feet above M.W.L.

The sections forwarded with the estimate show that extensive raising of the embankment is necessary. The main bank will be when repaired 3 feet above maximum flood level, except at the ends where it will be 1 foot lower. The west bank will be 2½ feet above flood water.

The estimate provides for raising and repairing the main and west banks, repacking and raising the revetment to the main bank, and constructing a masonry weir in lieu of one of the rough stone escapes.

It is recommended for sanction.

(Signed) A. DEC. SCOTT, Major, R.E.,
Dy. Chief Engr. for Irrigation,
for Chief Engr. for Irrigation.

5th January 1877.

To the Secretary to Government, Public Works Department.

v/v/v. 15-1-77

Proceedings of the Madras Government, Public Works Department,
8th January 1877. No. 63.

No. 113. ORDER THEREON, 8th January 1877, No. 63.

IRRIGATION, No. 11.

Account.

The following estimate from the
Sidhout Range, forwarded by the District
Engineer, Cuddapah, is sanctioned:—

MULLANAPPOORAM TANK.

Irrigation.

Group or Project.	Fund.	Class.	Name of Tank, Canal, or Channel.	Particulars of Work.	Amount.
..	Ordinary Agric. Cultivation.	Original Works Repairs	Mullanaipooram Tank	1. Weir 2. Repairing bund, &c. ..	Rs. 450 5630

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

2. This sanction has been registered as No. 253—I. of 1876-77.

(True Extract.)

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

To the District Engineer, Cuddapah.

- Collector of
- Chief Engineer for Irrigation.
- Examiner of Public Works Accounts.
- Revenue Department.

E. I. Form No. 4.

Irre Sub No 63
Proceedings of the Madras Govt.

Under date the 8 Jan 77.

Read the following:—

From the P. W. Dept. (H. E. No 12675 Jan 77)

THE following Estimate from
the Sidhout Range
forwarded by the District Engineer,
Cuddapah is sanctioned:—

Mullanaipooram Tank.

Irrigation.

Group or Project.	Fund.	Class.	Name of Tank, Canal, or Channel.	Particulars of Work.	Amount. Rs.
..	Ordinary Agricultural	Original works	Mullanaipooram Tank	1 Weir -	450
..	Repairs	..	..	2 Repairing bund &c.	5630

To be carried out by the P. W. Department Officer in charge of Sidhout Range.

8. Cuddapah MS No. 8.1-77
Collector of
Ch. E. for Sidhout Range.
C. S. R. Revenue Dept. No. 15.1.77
This sanction has been registered as No. 253. I. of 1876-77.

99
Govt. of Madras.
PUBLIC WORKS.

to D. B. Kuddipah
W. 1-1-7

9-1-7

From

To

To

By

G. O. 8-1-7 No. 63

Nos. 117 + 118. —

Mallampuram Taluk
Cuddapah Dist.

Estimate of Rs 5000 for
repairs to the — — — — —

Sanctioned