(1) Number of pages 4

(2) Date of repair

(3) Initials of the Referencer

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

REVENUE DEPARTMENT

G.O. No. ~~B.P. No.~~	554	Press. Mis.
Dated	30-1-1877	~~19[illegible]~~

Not to be folded or roughly handled

Archives I—10,006—19-4-79.

554 1/2

Read the fo... ing:—

No. 4 ... *N.*

No. 202. *Note by the Chief Engi... r for Irrigation.*

The District Engineer, Bellary, forwards, with his letter marginally noted, an estimate in connection with the Somandapully Tank, situated in the Pennacondah Taluq, Pennacondah Range.

No. 3,885, dated 14th December 1876.

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

ORDINARY AGRICULTURAL.

IRRIGATION.

Repairs.

Raising and repairing the bund; repairing a weir and two irrigation sluices and improving a rough stone escape so as to convert it into a weir ... ... Rs. 2,000

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

Ayacut area...	Circar 273 Inam 34	Total	307 Acres.
Assessment	Circar 1,003 Inam 189	„	1,192 Rupees.
Average revenue	Circar 762 Inam 63	„	825 „
Highest do.	Circar 1,063 Inam 100	„	1,163 „

Expenditure during the previous four years .. .. Not stated.

The area of the catchment basin is 14 square miles; the maximum flood supply is calculated at 2,905 cubic feet per second, for discharging which as surplus there are two outlets, one a weir 100 feet in leng...h at the north end, and the other a rough stone escape 67 feet in length at the south end of the bund, total 167 feet effective. That at the south end is in a leaky condition and is not provided with a body wall, the revetment of the wing has slipped and needs to be rebuilt and raised and the interstices of the apron require filling. That at the north end only needs slight repairs to the apron and wing wall. These outlets have but one wing wall each, rocks act as wing walls at the other ends. This tank has three irrigation sluices, the central sluice is in good order, but the other two sluices require trifling repairs for which a lump sum of Rupees 20 is provided in the estimate. The bund is irregular and in some places below M.W.L., the revetment also is out of order.

The estimate provides for rebuilding the revetment where needed, and raising it throughout to 1·5 above M.W.L., and for raising the bund to a uniform height of 6 feet above F.T.L. or 3 feet above M.W.L., filling interstices of apron, placing concrete 6 feet wide near body walls of both outlets, repairing two sluices, constructing a body wall to the southern outlet, rebuild...ng and pointing wing wall of same.

4. The locality of this tank is near the village of Somandapully, at the 82nd mile of the road from Bangalore to Kurnool. There are three high-lying tanks which surplus into it.

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2/12

Proceedings of Board *partment,*

The plan and sections connected with this estimate have been neatly and clearly got up by the Range Officer, Conductor.

The estimate is recommended for sanction.

FORT ST. GEORGE,
13th January 1877.

(Sd.) A. DEC. SCOTT, Major, R.E.,
Dy. Chief Engineer for Irrigation,
for *Chief Engineer for Irrigation.*

To the Secretary to Government, Public Works Department.

No. 203. ORDER THEREON, 18th January 1877, No. 150.

IRRIGATION, No. 40-B.
Account.

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

SOMANDAPULLY TANK.

Irrigation.

Group or Project.—Roddam Group.
Fund.—Ordinary Agricultural—Irrigation.
Class.—Repairs.
Name of Tank, Canal or Channel.—Somandapully Tank.
Particulars of Work.—Repairing bund, weir and two sluices, and improving escape.
Amount.—Rupees 2,000.
To be carried out by the Public Works Department Officer in charge, Pennacondah Range.

2. This sanction has been registered as No. 267—I. of 1876-77.

(True Extract.)

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.

11 Spare Copies

8 Sabbath Day Dec. 8th 1672

No 554.

Samuel Sewall to
Mr Edward Tyng Cr.

To Sundry.