

(1) Number of pages 6

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No.

31 (2)

Press
Mis

Dated

5 /

1877.

Not to be folded or roughly handled

Read the following:—

No. 7 W.

No. 58. *Note by the Chief Engineer for Irrigation.*

THE Officiating District Engineer, Tinnevely, forwards, with his letter marginally noted, an estimate in connection with the Soondrapandiem Kovaneri tank and supply channel, situated in the Streevilliputhur Taluq, No. 1 or Northern 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. 1,275
Raising and repairing the bund	...	...	...	" 1,470
Repairing an irrigation sluice	...	...	...	" 195
Do. the weir	...	...	...	" 460
Do. the anicut	...	...	...	" 160
Do. the two supply channels	...	...	...	" 740
Total				Rs. 4,300

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

Ayacut area	...	...	...	...	Acres 290
Assessment	...	...	...	...	Rs. 1,415
Average revenue	...	...	...	...	" 1,447
Highest do.	...	...	...	...	" 1,463
Expenditure during the previous four years	...	...	...	...	Nil.

The area of the catchment basin is not stated; the maximum flood supply is calculated at 1,712.52 cubic feet per second, for discharging which as surplus there is a weir 29.5 feet in length with three vents each 5 feet x 9 feet, and, in addition to this, it is proposed to construct an auxiliary masonry weir 145 feet in length.

This tank is situated just above the Kunnoor group, and has not been repaired for many years. It is supplied by two channels from the Aruchinanathi river.

The bund is exceedingly low and weak; the supply channels are rendered almost ineffective by an accumulation of silt, and the masonry works need trifling repairs.

It is proposed to put the tank in thorough repair, viz., to raise the bund to 4.5 above F.T.L., and the sills of the vents in the existing weir 3 feet above their present level, to enable the shutters to be drawn up easily during heavy floods, at present the bund has to be cut before the shutters can be taken up.

The estimate provides for raising and repairing the bund, repairing the sluice, weir and anicut, constructing an additional surplus weir, and repairing two supply channels.

It is recommended for sanction.

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

2nd January 1877.

To the Secretary to Government, Public Works Department.

Proceedings of the Madras Government, Public Works Department.
5th January 1877. No. 31.

No. 59. ORDER THEREON, 5th January 1877, No. 31.

IRRIGATION, No. 6.

Account.

SOONDRAPANDIEM KOVANERI TANK AND SUPPLY CHANNEL.

Irrigation.

Group or Project.	Fund.	Class.	Name of Tank, Canal, or Channel.	Particulars of Work.	Amount.
Kurnool group ..	Ordinary Agri- cultural.	Original Works.	Soondrapandiem Ko- vaneri Tank and Supply Channel.	Masonry weir Repairing bund Do. sluice Do. weir Do. ancient Do. supply channel	Rs. 1,275 1,470 195 460 160 740
		Repairs ..		Total ..	4,300

To be carried out by the Public Works Department Officer in charge, No. 1 or Northern Range.

2. This sanction has been registered as No. 247—I. of 1876-77.

(True Extract.)

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

E. I. Form No. 4-A.

No. 31 of 5 Jan 76.
To be carried out by the P. W. Department Officer in charge, No. 1 or Northern Range.

The following Estimate from the
No. 1 or Northern Range, forwarded by the
District Engineer, Tinnevely,
is sanctioned:—

Soondrapandiem Kovaneri Tank and
Supply Channel.

Irrigation.

Group or Project.	Fund.	Class.	Name of Tank, Canal, or Channel.	Particulars of Work.	Amount. Rs.
Kurnool group	Ordinary Agricultural	Original works	Soondrapandiem Kovaneri Tank, and supply channel	Masonry weir	1275
		Repairs		Repairing bund.	140
				Sluice	195
				Weir	460
				Ancient	160
				Supply channel	740
To be carried out by the P. W. Department for Kurnool Range.					

To be carried out by the P. W. Department Officer in charge, No. 1 or Northern Range.

Total Dupes 4,300

2. This sanction has been registered
as No. 247. I. of 1876-77.

Dr. Tinnevely
Collection - do
C. E. P. J. with 7 P. W.
E. S. W. D.
Receipt
15-1-77

Govt. of 1877 Madras.
PUBLIC WORKS.

To *Mr W. E. Kennedy*

Dated

Issued

Recd.

Encl.

G. O. *5th Jan* 1877, No. *31*

Nos. 58 & 59. —

*Pool drain from Co-
mmercial Tank and Supply
Channel, Timbally ditto*

*Estimate of Rs 400 for
repairing and improving
the — sanctioned*

Contd in Regd