

(1) Number of pages 4
(2) Date of repair 27. 4. 1970
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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Revenue DEPARTMENT

G.O. No.	2923	Press
B.P. No.		Mis. ☒
Dated	5. 12	1976.

Not to be folded or roughly handled

78.

2923/1

Read

No. 367.

Note by the C.

THE District Engineer, Cuddapal

No. 1,476, dated 7th October 1876.

Irrigation.

In his letter marginally noted, an connection with the Jarrava-
apula tank situated in the Voil-
Madanapully range.

2. The nature of the work proposed
which it is chargeable are as follow :—

ORDINARY A

Original

					rs.
Constructing a masonry weir	...	...	...	...	365
Do. do. anicut across	...	...	...	channel	144
Rep					
Repairing the bund	...	...	...	...	111
Total					620

3. The following particulars of this t recorded :—

Ayacut area	...	...	...	65 Acres	{ Circar 45 Inam 20
Assessment	...	...	...	315 Rupees	{ Circar 184-0-0 Inam 131-0-0
Average revenue	...	...	...	169 "	{ Circar 148-6-5 Inam 21-3-2
Highest do.	...	...	...	204 "	{ Circar 183 Inam 21
Expenditure during the previous 4 years	...	...	...	...	Nil

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 is at the north end of the bund a rough-stone weir 63 feet in length in a breached condition. The present length being considered insufficient to discharge the surplus, it is proposed to construct a masonry weir 135 feet in length on the site occupied by the damaged weir.

This tank has but one irrigation sluice of modern build constructed of brick and chunam ; but in order to utilize the water that is discharged by means of the sluice, it has to be conducted across the surplus channel which it traverses by the means of a temporary dam or training bank which is formed by the ryots across the bed of the channel, but the channel of late has deepened to that extent that it is a matter of considerable difficulty to construct the bank so as to conduct the water to the ayacut below. The further deepening of the channel will also affect the security of the tank bund which is low and in a weak condition. Under these circumstances, it is proposed to construct a masonry anicut across the surplus channel.

The estimate provides for constructing a masonry weir for the tank, a masonry anicut across the surplus channel, and for raising and strengthening the bund.

The level of the crest whole length available for dis feet of the tank weir. The ce if the dam crest be placed 18 the crest of the masonry dam.

The estimates are recor

FORT ST. GEORGE,
9th November 1876.
To the Secretary to Government

No. 368. ORDER THERE

IRRIGATION, No. 3
Account.

JARRA

Group or Project.	Fund.		Name of Tank, nal, or Channel.	Particulars of Work.	Amount.
	Ordinary Agricultu- ral.	Origin	Jarravayypully	1. Weir	365
		Repair	Kapala Tank.	2. Anicut	144
				3. Repairing the bund.	111
				Total	620

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

2. This sanction has been registered as No. 179-I of 1876-77.

(True Extract.)

Annath

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.

Exd. E. C. Shunker.

14 Spare Copies

plus channel is too high. The water is only 122 feet against 135 s will be sufficiently provided for they can then place a mud dam on v without difficulty.

JOHN MULLINS, Lt.-Col., R.E.,
Chief Engineer for Irrigation.
vent.

der 1876, No. 3,115.

The following estimate from the Madanapully range, forwarded by the District Engineer, Cuddapah, is sanctioned.

KAPALA TANK.

Revenue Dept

Vol. of 1876: 11a. rns.

PUBLIC WORKS.

No. 5208

THE DISTRICT ENGINEER,

CUDDAPAH,

&c. &c. &c.

Dated November 20th.

Issued

Recd. 5-Dec.

Encl.

G. O., 20th November 1876, No. 8,115.

Des. No.

NOVEMBER.

Nos. 367-368.

Jannarayana Kapula Tank, Cuddapah
District.—Estimate of Rs. 620 for repairs to
the—, sanctioned.

No. 2923

Command to the
Board of Revenue

9 to 10 Board of Revenue