(1) Number of pages 4

(2) Date of repair 13-1-1984

(3) Initials of the Referencer

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

REVENUE DEPARTMENT

G.O. No. / ~~B.P. No.~~	2817	Press. / Mis.
Dated	20-11-1878.	~~197~~

Not to be folded or roughly handled

Archives I—5,806—24-2-78.

2817
1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

6th November 1878, No. 899 I.

Irrigation.
Account.

Read the following papers :—

No. 36. From J. D. GRANT, Esq., Officiating District Engineer, Tinnevelly, to the Chief Engineer for Irrigation, dated Palamcottah, 3rd August 1878, No. 66.

REFERRING to paragraph 5 of my letter, No. 61, of 24th ultimo, I have the honor to forward to you for sanction an estimate of Rupees 520 for repairing the bund of the Kariselkolam tank in the Northern Division, and for rebuilding an irrigating sluice and constructing a surplus weir in it.

2. A sum of Rupees 125-6-10 of the estimated cost of earthwork has been spent for Famine Relief.

No. 302 I.

No. 36-A. No. 66, dated 3rd August 1878.

Note by the Chief Engineer for Irrigation.

THE Officiating District Engineer, Tinnevelly, forwards, with his letter marginally noted, an estimate in connection with the Kariselkolam tank, situated in the Sankaranainarkoil taluk, 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.

IRRIGATION.

Original Works.

	Rs.
Constructing a masonry weir	105
Reconstructing the irrigation sluice	105
Repairs.	
Raising and repairing the bund	310
Total ...	520

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

Ayacut area	Acres	45
Assessment	Rupees	246
Average revenue	„	121
Highest do.	„	178
Expenditure during the previous four years	„	35
Average cultivation per square mile of catchment basin =	Acres	29·5

The area of the catchment basin is 0·75 square mile ; the maximum flood supply is calculated at 243 cubic feet per second, for discharging which as surplus there is no outlet, consequently a masonry weir 38 feet in length is proposed to be built.

The bund which was low and weak has been partly restored from Famine funds in 1877-78 at an outlay of Rupees 125, which amount is included in the estimate under review.

The irrigation sluice of this tank is in very bad order and is to be reconstructed.

The estimate provides for—

1*st.*—Constructing a masonry weir.
2*nd.*—Reconstructing the irrigation sluice.
3*rd.*—Raising and repairing the bund.

In the absence of a sketch map the latitude and longitude should have been specified.

The following statement shows the proposed distribution of the outlay recommended for sanction to the debit of the several heads of account involved :—

HEAD OF SERVICE—IRRIGATION.
Fund—Ordinary Agricultural.

Name of System or Group.	Distinguishing Number or Letter of Group.	Name of Tank or Channel.	Description of Work.	Main Head.	Class.	Amount of each Item.	Amount to be separately accounted for.
						Rs.	Rs.
Not stated.	Not stated.	Kariselkolam tank.	Constructing a masonry weir.	Irrigation.	Original Works.	105	210
			Reconstructing the irrigation sluice.		Do. ..	105	
			Repairing the bund ..		Repairs ..	310	310

FORT ST. GEORGE,
25th October 1878.

(Signed) P. MONTGOMERIE, Major, R.E.,
Ag. Dy. Chief Engr. for Irrigation,
for Chief Engr. for Irrigation.

To the Joint Secretary to Government, Public Works Department, Irrigation Branch.

No. 37. ORDER THEREON, 6th November 1878, No. 899 I.

THE following estimates from the Northern Range, forwarded by the Officiating District Engineer, Tinnevelly, are sanctioned :—

HEAD OF SERVICE—IRRIGATION.
Kariselkolam Tank.

Work—		Rs.
1.	Constructing a masonry weir, Original Works	105
	Reconstructing irrigation sluice, Original Works	105
	Total ...	210
2.	Repairing bund, Repairs	310
	Total ...	310

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

2. These sanctions have been registered as No. 221 I of 1878-79.

(True Extract.)

Lt.-Col., R.E.,
Ag. Joint Secy. to Govt., P.W.D.,
Irrigation Branch.

To the Superintending Engineer, 5th Circle.
„ Chief Engineer for Irrigation.
„ Examiner of Public Works Accounts.
„ Revenue Department.
„ Collector of Tinnevelly.
Exd. E. C. Shunker.
14 Spare Copies

Revenue Department

No 3087.

IRRIGATION.
ACCOUNT.

Govt. of [1878] Madras.

PUBLIC WORKS.

To

The SUPERINTENDING ENGINEER,
5th CIRCLE.
&c., &c., &c.

Dated November 6th.

Read. 19th Inst. Encl.

G. O., No. November 1878, No. 899 I.

NOVEMBER.

Nos. 36-37.

No 2817

Grant to the Board of Revenue.

20: Nov/78.

Kurrialolam Tank, Tinnevelly District.—Estimate amounting to Rupees 520 for certain works in communication with the —, sanctioned.

11 Feb 1879 Board of Revenue Proc