

(1) Number of pages
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(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 73-3	Press Mis
Dated 7-8-18	

Not to be folded or roughly handled

Read the following :—

No. 29 W.

No. 298. *Note by the Chief Engineer for Irrigation.*

THE Officiating District Engineer, Tinnevely, forwards, with his letter marginally noted, an estimate in connection with the Nanguneri Periacolum Tank, situated in the Nanguneri Taluq, Shermadevy Fange.

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	1,970
<i>Repairs.</i>	
Repairing the bund and sluices	3,260
Total ...	5,230

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

Ayacut area	Acres	1,981
Assessment	Ra.	19,264
Average revenue		Not stated.
Highest do.		Do.
Expenditure during the previous four years	Ra.	8,115

The area of the catchment basin is 7 square miles; the maximum flood supply is calculated at 2,058 cubic feet per second, for discharging which as surplus there are four calingulahs, one at the west end and three at the north end of the bund, the total length of which is 113 feet, effective 102 feet and five vents each 2.5 feet x 4.5 feet, but these are insufficient for the discharge of the surplus. It is therefore proposed to construct a new weir 217 feet in length at the north end in connection with one of the calingulahs. The other three calingulahs whose crests are at different levels are to be entirely removed. The five vents in the calingulah will be retained to supply the lower tanks. The vents are in good order.

This tank has five irrigation sluices which need repair, the bund also is in bad order.

The estimate provides for raising and widening the bund where required, removing decayed trees and their roots from the trees of an avenue, also for repairing the sluices and for constructing a masonry weir.

The average revenue for the past five years and the maximum revenue should have been stated. This estimate has been brought forward in reference to a memorandum of the Chief Engineer for Irrigation, printed in Proceedings of the Madras Government of the 31st March 1875, paragraph 52, stating the need for repairs. The state of the revetment was then noticed as being bad, but no provision has been

Proceedings of the Madras Government, Public Works Department,
18th January 1877. No. 153.

made for it in this estimate. The matter should have the attention of the District Engineer, Tinnevely.

The estimate is recommended for sanction.

FORT ST. GEORGE,
11th January 1877.

(Signed) 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. 299. ORDER THEREON, 18th January 1877, No. 153.

IRRIGATION, No. 40-E.
Account.

THE following estimate from the
Shermadevy Range, forwarded by the
Officiating District Engineer, Tinnevely,
is sanctioned :—

NANGUNERI PERIACOLUM TANK.
Irrigation.

Group or Project.	Fund.	Class.	Name of Tank, Canal or Channel.	Particulars of Work.	Amount.
..	Ordinary Agricul- tural Irrigation.	Original Works.. Repairs ..	Nanguneri Peria- colum Tank.	Weir .. Repairing bund and sluices ..	Rs. 1,970 3,260

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

2. This sanction has been registered as No. 270—I. of 1876-77.

(True Extract.)

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

To the District Engineer, Tinnevely.
" Collector of do.
" Chief Engineer for Irrigation.
" Examiner of Public Works Accounts.
" Revenue Department.

Exd. S. T. Austin.
Spare Copies

P. I. Form No. 4.

No 153 *Pro. & I. W. Dept* 3X
Proceedings of the Madras Govt
Under date the 18 Jan 77
Read the following
from the Chief Engineer for Irrigation (H.E. No 29 W 77 11 Jan 77)

THE following Estimate from
the Shermadevy Range
forwarded by the District Engineer,
Tinnevely is sanctioned :—

Nanguneri Periacolum Tank.

Irrigation.

Group or Project.	Fund.	Class.	Name of Tank, Canal, or Channel.	Particulars of Work.	Amount. Rs.
	Ordinary Agricultural Irrigation	Original Works	Nanguneri Periacolum Tank	Weir	1970
		Repairs		Repairing bund & sluices	3260

To be carried out by the P. W. Depart-
ment Officer in charge of the Range.

2. This sanction has been registered as No. 270 I. of 1876-77.

Exd. S. T. Austin
Collector of do
Chief Engineer for Irrigation
Examiner of Public Works Accounts
Revenue Department
Dispt 31-1-77

Govt. of {1877} Madras.

PUBLIC WORKS.

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The 10. B. Pinnerelly

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Encl.

G. O., 18th Jan^y 1877, No.

Nos.

Samperi Caracorum
Lank, Lankelly Gist —

Wholesale of Rs 22 20 for
repairs de. Blue —
Sanctioned.

Conf no Reg.