

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	2593	Press	<i>Original</i>
B.P. No.		Mis.	
Dated	27-9-	1876	
		195-	

Not to be folded or roughly handled

Read the following —

No 192-W.

No 477. *Note by the Chief Engineer for Irrigation.*

THE Superintending Engineer, Kistna, forwards with his letter marginally noted an estimate in connection with the Viswanadapully Pulivartivari tank, situated in the Punder taluq, Masulpatam 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

		<i>Repairs</i>				RS	
Repairing the bund	.	.	..	..	..	.	420
						Total . .	420
3 The following particulars of this tank are recorded —							
Ayacut area	.	...	.	..	.	Acres	445
Assessment	..	..	..	..	..	Rupees	1,830
Average revenue	.	...	..	..	...	"	787
Highest do	.	.	.	..	..	"	817
Expenditure during the previous four years	..	.	.	..	..	"	578

The area of the catchment basin is — square miles, the maximum flood supply is calculated at — cubic feet per second, for discharging which as surplus there is no outlet.

The estimate provides for repairing the bund.

4 The work provided for in this estimate has been undertaken on emergency and sanction is therefore recommended, although the papers contain no information as to whether it is or is not practicable to prevent a recurrence of breaches. The tank is situated in the island of Divi and is supplied by an inundation channel. It is not clear that some effective means of a simple and inexpensive character could not be adopted for the discharge of surplus when the Kistna freshes are unusually high.

If the Bank canal estimates Eastern Delta be sanctioned, the whole system of irrigation in the island will be changed, and it is not worthwhile to carry out at present any permanent works which may shortly be superseded.

OOTACAMUND,
21st September 1876

(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

Proceedings of the Madras Government, Public Works Department,
27th September 1876 No. 2,593.

No 478 ORDER THEREON, 27th September 1876, No 2,593.

IRRIGATION, No 48
Account.

The following estimate from the Masulipatam range, forwarded by the Superintending Engineer, Kistna, is sanctioned —

VISWANADAPULY PULIVARTIVARI TANK
Irrigation.

Group or Project	Fund.	Class	Name of Tank Canal, or Channel.	Particulars of Work.	Amount
	Ordinary Agricultural.	Repairs.	Viswanadapully Pulivartivari Tank	Repairing the bund	Rupees 420. To be carried out by the Public Works Department Officer in charge Masulipatam Range.

2 This sanction has been registered as No 159 I of 1876-77.
(True Extract)

Colonel,
Offg. Under Secy to Govt, P.W.D.

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

Exd E. C Shunker.
Spare Copies

E I Form No 9

OFFICE OF THE CHIEF ENGINEER
FOR IRRIGATION,

27th Sept. 1876.

No 192-W

Note by Chief Engineer for Irrigation

incl 3

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1876.

The Superintending Engineer, Kistna, forwards, with his letter marginally noted, an Estimate in connection with the Viswanadapully Pulivartivari Tank situated in the Bundar Taluq, Masulipatam 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 Repairs.
Repairing the bund — Rupees 420
Total Rupees 420

3 The following particulars of this Tank are recorded —

Ayacut area. 445 Acres
Assessment. 1830 Rupees
Average revenue. 787 Rupees
Highest do. 817 Rupees
Expenditure during the previous four years. 578 Rupees

The area of the catchment basin is — square miles; the maximum flood supply is calculated at — cubic feet per second for discharging which, as surplus there is *no outlet*.

The estimate provides for repairing the bund.

4. The work provided for in this estimate has been undertaken in emergency and sanction is therefore recommended, although the papers contain no information as to whether it is or is not practicable to prevent a recurrence of breaches.

The tank is situated in the island of Divi and is supplied by an inundation channel. It is not clear that some effective means of a simple and inexpensive character could not be adapted for the discharge of surplus when the Krishna floods are unusually high.

If the Bank Canal estimates Eastern Delta be sanctioned the whole system of irrigation in the

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island will be changed and it is not worth while to carry out at present any permanent works which may shortly be superseded.

Am Little
Major D.L.

By Chief Engineer Fordson
for Chief Engineer Fordson.

To
The Secretary to Govt P.W.D.

P.W.D.

29/9/76

From
The Ch. Engr. for S. Engr.
To The Secy. to Govt.
P.W.D.

Dated 21 Sept. 76

Encls 3

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Venmanadapally Pulivartivari Tank
— Kistna District — Note for
forwarding, for sanction, estimate
for Rs 420 for repairing the
bund of the —.

No 477

Form No. 22

No 2593

Public Works Department.

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the

27 Sept/76

Read the following. —

Note by the Ch. Engr.
for S. Engr. { M. No. 192 D. of 21st Sept. 1976.

The following estimate
from the Maenlipatam Range
forwarded by the Superin-
tending Engineer, Kistna, is
sanctioned: —

Venmanadapally Pulivartivari Tank.
Irrigation

Group or Project	Land	Place	Name of Tank, Canal or channel	Particulars of work	Amount Rs.
	Ordinary Agricultural	Repairs	Venmanadapally Pulivartivari Tank	Repairing the bund	420

Rs. incurred out by the
P.W.D. office in charge
Maenlipatam Range

This sanction

has been registered as
No. 159. I. of 1876-77

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good of all good things
and good of all good things
and good of all good things

J. R. Michener
Collector do ✓
C. E. Spr. I with Brev. ✓
En Pl. do ✓
Receipt ✓

Dec 19/10/76

No 477/78

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Govt. of 1876 Madras.
PUBLIC WORKS.

To

The District Eng^r Madras

Dated

Issued

Recd.

Encl

G O 27th Sept 1876, No. 2593

Nos. 477/78

Theruvana dappu lly

Pulivarteri Tank

Kishnah Dr. The

Estimate for repair
ing the bund of the

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20-10-76