

Public Works (1896) Department.

G.O., No. 77

DATED 29 September 1896

Not wanted by tomorrow evening

Success

31/9/96

[Despatch Abstract.]

Floods in the Krishna River: Approving with remarks the Supts. Engineer's proposal that he should be allowed a free hand in instituting measures for making good the damage caused by the lake — and sanctioning the grant of one month's pay to the members of the petty lake establishment who were employed on works connected with the protection of the head works.

Idem: In forwarding Pro. approving with remarks the Supts. Engineer's proposal that he should be allowed a free hand in instituting measures for making good the damage caused by the lake — and sanctioning the grant of one month's pay to members of the petty establishment who were employed on works connected with the protection of the head works.

[P.W.D.]

29/9

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[illegible][illegible]

Government (1896) of Madras.
PUBLIC WORKS.

Spare copies

G.O., Nos. 852, 853 I., 22nd October 1896.

OCTOBER.

Cross Bank

Forwarding Proceedings sanctioning, with remarks, an estimate of Rs. 1,370 for forming new — in the bed of Korampallam tank, Srivaikuntam anicut system.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

**Irrigation.
Account.**

READ—the following paper:—

From W. HUGHES, Esq., Superintending Engineer, VI Circle, to the Chief Engineer for Irrigation, dated Trichinopoly, 25th August 1896, No. 994 T.N.
Under paragraph 35, rule II (i) of the Irrigation Department, 1896.

Under paragraph 35, rule II (i), chapter V, Volume II of the Public Works Department Code, I have the honour to forward, for sanction of Government, plan and estimate, amounting to Rs. 1,110, for forming new cross bank in the bed of Koram-pallam tank of the Srīvaikuntam anicut system in Tinnevely division.

2. The reason for the work is partly explained in the report attached to the estimate. The bund will be carefully watched and the gap enlarged if necessary. The water of the Uppar odai now runs direct into the northern end of the tank, and the water level there is frequently much higher than near the escape. In fact it is not until the northern part of the tank is nearly full that any large quantity of water can flow to the escape. It was at one time hoped that the channel shown in the gap would become so enlarged as to carry a large body of water, but this has not happened. The reason given by the Executive Engineer for the construction of the cross bund is also a strong one, as it is most desirable to reduce the offing during storms from the north-east. The bund will be revetted hereafter, if the experiment of its construction proves a success.

ENCLOSURE.

REPORT to accompany estimate for forming a bank across the entrance to Korampallam tank.

Amount of estimate	..	..	..	..	..	..	Rs.
estimate was called for in Sum	..	..	..	..	..	..	1,110

Rs. 1,110

This estimate was called for in Superintending Engineer's No. 357 T.N., dated 9th August 1895. The proposed bank, which will be 2,500 feet long, will run from a point about 2,000 feet below the Uppar odai dam across the waterspread of the tank; it crosses three odais and, it is hoped, will confine the entrance of flood waters into the tank to a gap of about 400 feet wide, which will be left open between the end of the bank and the tank wall. The object of this safety of the tank.

By excluding to some extent the flood waters, it is hoped that it will be safe to store water always to the F.T.L. of the tank; at present it is not considered safe to fill the tank to F.T.L. until after the 1st of January, after which time the Támbraparni is seldom in fresh, or at all events not sufficiently so to allow of water being passed down the 20 miles of channel between the head sluice and the tank. If it is possible to fill the tank to F.T.L. in October and keep it so till Christmas, the irrigation under the tank will be greatly benefited and the water-supply of Tuticorin will be immensely improved.

The bank will be formed to the area of about 400 feet gap of the bank and the tank bund and thus enhance the

The bank will be formed to the cross section shown in the plans. The estimate also provides for some slight raising of the banks where necessary. Two gauges are provided for the river.

The estimate also provides for some slight raising of the tank bund and gravelling the top where necessary. Two gauges on masonry pillars will be erected on each side of the bank in line of the channel leading into the tank.

5th August 1896.

(Signed) C. W. WOOD,
Executive Engineer.

ORDER—No. 852 I., dated 22nd October 1896.

The following estimate is sanctioned :—

Capital expenditure not charged to Revenue.

49. Irrigation.
 Srīvaikunta Anicut System.
 Northern Section.
 Open Capital Account.
 14 Tanks and Reservoirs.
 Korampallam Tank.
 Unremunerative Work.

	..	..	..	..	..	..	..	RS.	1,110
I. Works	..	..	..	..	..	..	..	..	255
II. Establishment	..	..	..	..	..	..	..	..	5
III. Tools and plant	..	..	..	..	..	..	..	..	
					Total estimate	..	..	..	1,370

2. This sanction is registered as No. 119 I. of 1896-97, and will expire on the 31st March 1898.

31st March 1898.

3. Ordered that a copy of these Proceedings be forwarded to the Government of India for information.

[Here enter No. 853 I., dated 22nd October 1896.]

(True Extract.)

(Signed) W. HUGHES,
Joint Secy. to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.
Superintending Engineer, VI Circle, with four enclosures.
" Examiner, Public Works Accounts.

ENDORSEMENT—No. 853 I., dated 22nd October 1896.

Forwarded.

(By order.)

Joint Secretary to Government,
Irrigation Branch.

Exd. T. K. Narayana Aiyangar.

IRRIGATION.
ACCOUNT.

Government {1896} of Madras.
PUBLIC WORKS.

Recd.

Regd.

} 1896.

Enclosures

Spare copies

G.O., No. 852 I., 22nd October 1896.

OCTOBER.

Cross Bank

Estimate of Rs. 1,370 for forming new — in the bed of Korampallam tank,
Sri vaikuntam anicut system, sanctioned with remarks.

A

142.

No 852 J. D 22nd October 1896

PROCEEDINGS OF THE MADRAS GOVERNMENT.

9th Sept 1896

UNDER date the 4th

READ the following

From Supp. R. Arch. No. 994 T. N. 25.8.96

The following estimate is sanctioned.

Capital Expenditure not charged to Rev.

149. Irrigation
Sivankuntham Ancient System.

Northern Section.

Open Capital Account.

14 Tanks & Reservoirs

Korampokan Tank

Unremunerative Work

Forming new cross bank in the bed.

I Works . . . 1110

II Establishment. 255

III Tools & Cart. 5

Total, Estimate 1370

2. This sanction is registered as No.

119 J of 189697 &

will expire on the

Some

WA

201-96

G.C. 5/10 R161-

No. 252 of 14-3-92
49 of 24-1-90

From

Gen Supt Engineer
Vicinal.

To

Gen Chief Engineer
P.W.D.

No 026md

Dated 7 December 1895
D.P. 7/-
En 1

Terminology & Name
lands commanded by Perigon
channel: —

Submitting a map
showing the area of —
& requesting instructions
as to the distribution of
Perigon water to these.

97

Encl 1/Plan

Dec: 9.12.95

in the village will
impit J. the me J water
after it has been used
in front of the door
not seen important,

and the undrained area
at point
not in any way
trying to point out
me.

The Collector should
know the condition of
the water, and as
further expense must
if that office considers
it necessary; the idea

of supplying water to
front villages seems
it may afterwards be
used again, cannot
be entered into —

S
me

Case II

Letter No 826 of 2
7.12.95 —

It is not clear when
the difficulty of
supplying water
to the village or in the
meals.

In the event of water
being available, as it
may possibly work to the
the next few years, as the
land requires for using
the water of the water
in front villages will
not be proposed, there
is no reason why it
should not be supplied
on the terms stated for
river in the inj. O.

153 (Perigon) of 15 Feb
1894; if it is not correct
all that the water alone
is to supply 2 supply it —
The fact that the water

for the
C.A.B.
11.9.95
W

No. 4005 Cal/14 - December 18,
Memorandum.

From the Suptg Engineer to Circle No. 826. U.S.A. 17 Dec^r 95

It is not clear wherein
lies the difficulty of
refusing to supply water
to secondary or main
lands.

2. In the event of water
being available, as it
very probably will be during
the next few years as the
land required for using the
whole of the water in
Government villages will
not be prepared, there
is no reason why it should
not be supplied on the
terms stated for minor
irrigations in ^{No. 153} G.O. (Revenue)
of 15 February 1892; if it