

Public Works (1896) Department.

G.O., No. 770

DATED 29 September 1896

Part wanted by tomorrow

Recd

31/9/96

[Despatch Abstract.]

Floods in the Krishna river: Approving with remarks the Suptg. 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 establishments who were employed on works connected with the protection of the head works.

Sd/-: In forwarding Pro. approving with remarks the Suptg. 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 establishments who were employed on works connected with the protection of the head works.

100/6 71

100-13-96

29/9

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

IRRIGATION.
ACCOUNT.

Government { 1896 } of Madras.
PUBLIC WORKS.

Recd.

Enclosures

1896.

Regd.

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,
Srivaikuntam anicut system, sanctioned with remarks.

GOVERNMENT OF MADRAS.

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 25.

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 Korampallam tank of the Srivaikuntam 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.
" " "	***	***	***	***	***	***	...	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 Upper odoi dam across the waterspread of the tank; it crosses three odois 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 bund and thus enhance the 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 Tāmbraparni 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 cross section shown in the plans. The estimate also provides for some

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.
Srivaikuntam Aniout System.
Northern Section.
Open Capital Account.
14. Tanks and Reservoirs.
Korampallam Tank.
Unremunerative Work.

Forming new cross bank in the bed.

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

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

Under Secretary to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.

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

Examiner, Public Works Accounts.

Exd. T. K. Narayana Aiyangar.

No 852 J. D 22nd October 1896
PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 14th Dec

Read the following

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

The following

estimate is sanctioned.

Capital Expenditure not
charged to Rev.

49. Irrigation
Sri Venkateswara 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 & Plant. 5

Total, Estimate 1370

2. This sanction
is registered as No.

119 I of 189697 &
will expire on the

Issue

WH

20

20.10.96

G.C. 5/10 Rbf-

No. 252 of 14-3-92
29 Sep 24-1-90

Encls/Plans.

Dec: 9.12.95

From
Supt Engineer
Vicinal.
To
Supt Engineer
P.W.D.

No 026md

Dated 7 December 1895
Ref 7/-
Encl

Terminology & Name
lands commanded by Perigee
Channel: —

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

For order
CMB
11/12/95
J.W.

in the villages with
input of the water
after it has been run
in front of the dams
not seem important,
and the remedial work
at present
not in any way
beginning to present much
work.

The Collector should
know the condition of
the water, and as
further expense must
if that office considers
it necessary; the idea
of repairing water to
front villages seems
it may afterwards be
such a gain, cannot
be entered into —

S
u

copy II

Letter No 026 Sub 2
7.12.95 -

It is not clear when
the difficulty of
repairing to supply water
to the villages or in the
dams -

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

153 (Perigee) of 15 Feb
1894; if it is not correct
all that has been done
is to repair & supply it -
The fact that Perigee

No 4005 cap/14 - December 1891
Memorandum.

From the Suptg Engineer to Circle No 826. U.S.A. 7 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 Village, will
not be prepared, there
is no reason why it should
not be supplied on the
terms stated for minor
irrigations in ^{No 153} Co. (Revenue)
of 15 February 1892; if it