

7393
Public Works (1896) Department.

G.O., No. 699. J.

DATED 17 August 1896

[Despatch Abstract.]

Diversion: Estimate of Rs. 18,250 for — of the
Tambaperai right flood bank in the
10 mile below Srivai Kantham Aniah
Dinnevelly & — Sanctioned with remarks

[illegible]

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Estimate of Rs. 18,250 for — of the Tambraparni right flood bank in the 10th mile below Srīvaikuntam anicut, Tinnevely division, sanctioned with remarks.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the

Read the following

*From Supy Eng. V. C. C. N. 14. 7. 96
Submitted to Govt*

*with a recommendation
that the estimate
forwarded by the
Supy Eng. V. C. C. be
sanctioned.*

*2. At the head of the
longitudinal section
the fall of the top of
the bank is stated
to be 3 feet per
mile. The fall in
the flood level as
shown is only 1.7 ft
per mile. The top
of the bank should
be kept 4 1/2 ft above
flood level.*

Order thereon.

The following

to be done

2

No. 699 I., 17TH AUGUST 1896.

4. Instead of removing sand and taking earth near the bank which is costly it is proposed to remove the abandoned flood bank to form the new bank from section 1 to 5, to use the remains of the old flood bank up to section 9 and to get good earth for the remaining portion from a distance of 150 yards as no good earth is available nearer.

5. Compensation for land is allowed for the bottom width of bank plus 10 feet firm on one side of bank and for removal of a few kutchas falling within the line of bank and for removing the palmyra trees.

6. The rate for land is fixed by the Tahsildar and it appears that the same rates were paid on previous occasion. A lump sum of Rs. 1,000 is entered in the estimate to meet demand if any for the cost of materials of houses.

7. Provision is also made for demarcating the land to be taken up.

7th July 1896.

(Signed) C. MILDRED,
Executive Engineer.

No. 152 I.

Submitted to Government with a recommendation that the estimate forwarded by the Superintending Engineer, VI Circle, be sanctioned.

2. At the head of the longitudinal section the fall of the top of the bank is stated to be 3 feet per mile. The fall in the flood level as shown is only 1.7 feet per mile. The top of the bank should be kept 4 1/2 feet above flood level.

(Signed) R. R. E. DRAKE-BROCKMAN, Colonel, R.E.,
3rd August 1896. Chief Engineer for Irrigation.

ORDER—No. 699 I., dated 17th August 1896.

The following estimate is sanctioned:—

Irrigation.
43. Minor Works and Navigation.
Agricultural Works.
Original Works.
Tinnevely Division.

Diversion of the Tambraparni right flood bank in the 10th mile below Srivaikuntam anicut.

Estimate	RS.
...	18,250

2. This sanction is registered as No. 104 I. of 1896-97.

3. The attention of the Superintending Engineer, VI Circle, is drawn to paragraph 2 of the foregoing endorsement of the Chief Engineer for Irrigation.

4. The Superintending Engineer will consult the Collector at once as to new sites for the huts which it is found necessary to remove.

(True Extract.)

Under Secretary to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.

„ Superintending Engineer, VI Circle, with nine enclosures.
„ Examiner, Public Works Accounts.

Exd. C. M. Brisson.

Irrigation
 43. Minor Works & Navig.
 Agricultural Works
 Original Works.
 Trinevelly Dist.
 Diversion of the Tambra-
 parni right flood bank
 in the 10th mile below
 Srivairkumtham Ancient.
 Estimate Rs 18,250.

2. This sanction is
 registered as No 104 I
 of 1896-97.

3. The attention of the
 Supp Engr, VI Circ, is
 drawn to para 2 of the
 foregoing endorsement
 of the Chief Engr. for Irrigation.

4. The Sup Engr will
 consult the Collector at once
 as to new sites for the bank
 which is found necessary
 to remove -

To the Chief Engr for
 Supp Engr VI Circ with 9 encls.
 10/11/96
 3/17/97

W. CURRENT No. 7
 Estimate for diversion
 of Tambraparni
 flood bank in
 10 mile below
 Srivairkumtham Ancient.
 Dist

Encls 11
 Area: 14.8

Issue
 Ruedu 11/

10/11/96
 3/17/97
 10/11/96
 3/17/97

OFFICE OF THE SUPERINTENDING ENGINEER,
 6TH CIRCLE,

No. 819 T.W.

Trichinopoly, 14 July 1896.

From W. Hughes Esquire
 The Superintendent Engineer,
 6th Circle.

To The Chief Engineer,
 for Irrigation

SIR,

ENCLOSURES.

I have the honor to submit for
 sanction an estimate of Rs 18,250 for a
 diversion of the Tambraparni right flood
 bank in the 10th mile below Srivairkumtham
 Ancient.

2. A diversion from somewhere in the
 9th mile to 10^{3/4} miles was proposed subsequent
 to Colonel Brillius inspection in 1881 and partly
 carried out. The line passed through the
 village of Sedukuvaitthan but the demands
 for compensation, reported to amount to
 Rs 40,000, and the general opposition to the
 change of line were so great that the
 improvement was abandoned and a
 cross bank made from the 9th mile to
 join the old bank. This cross bank breached
 in December last, owing to the set of the
 river, the bad material of which the bank
 was unavoidably made and possibly

in part owing to the palmyras in the line of the bund not having been removed. The water from this breach scoured the rear of the bund further down and so aided the pines in making another still larger breach, but this second one might have occurred in any case as the bund was almost on the edge of the pines.

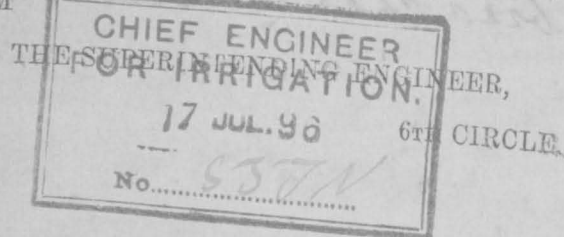
3. It is quite impossible to maintain a bund on the pines margin and as things stand I see nothing better to be done than to make a new bund on the line now proposed. The work will be expensive as the whole place is covered with sand which will have to be removed for an average depth of 3 feet from the site of the bund. The cost of earthwork will be kept as low as possible by using the earth from the abandoned bunds. The line runs through a collection of mud huts for which I think the compensation as estimated by the Tahsildar is very expensive and will not be admitted without an appeal to the Collector.

4. As the work is very urgent and must be completed before October, I request that permission be given to go on with it at once and that the land statement & plan may be returned.

I have the honor to be
Sir
your most obedient
Plescoe Allen
Esq. Secy. G.S.
Mr. Superintendent

P. W. D. 6th CIRCLE.

FROM



TO

THE CHIEF ENGINEER,

for Irrigation

NO. 819 T.M.

Dated.

14 July

1896.

Received.

Enclosure.

6.

Tambraparni Right
Flood Bank in the
1/2 mile below Srivastham.
These ancient
Submitting for sanction
an estimate of Rs
250 for a diversion
the — and request
permission to go on with
the work as it is urgent.

Right flood bank below Srivastham
ancient closing breaches in Sidukuvu
village.

Report.

Amount of Estimate Rs ^{19200.}~~4000.~~

owing to the contraction of the water -
way of the Tambraparni river at Sidukuvu
village as seen in Survey in -
closed the flood bank gave way in two
places during the flood of December 1895

2. The estimate provides for a new
diversion bank connecting the ends of
the breaches thus giving more waterway
for the river.

3. The line having to be taken over
sandy ground it is proposed to
remove the sand for the whole width of
bund allowing an average depth of
3 ft to get down to firm soil

4. Instead of removing sand and
taking earth near the bank which is
costly it is proposed to remove the

abandoned flood bank to form the new bank from section 1 to 5, to use the remains of the old flood bank and up to section 9 and to get good earth for the remaining portion from a distance of 150 yards as no good earth is available nearer.

5 Compensation for land is allowed for the bottom width of bank plus 10 feet berm on one side of bank and for removal of a few Kutcha houses falling within the line of bank and for removing the Palmyra trees.

6. ^{along the line} The rate for land is fixed by the Tahsildar and it appears that the same rates were paid on previous occasion. A lump sum of Rs 1,000 is entered in the estimate to meet demand if any for the cost of materials of houses.

7. Provision is also made for demarcating the land to be taken

taken over up

Curative measures

7/7/96.

Enclosures

- 1 survey
- 2 level sections
- 1 Land plan ~~Survey~~
- 1 Land Schedule
- 1 Estimate complete.



preparation

- 1. Runny
- 2. Sweet Potato
- 1. Good Polka Dot
- 1. Good Potato
- 1. Potatoe

6.56
7353/56