Public Works (189) Department.

G.O., No. 934 I

DATED 26 Oct 89

[Despatch Abstract.]

Thodur tank, Paler Anicut System, Chingleput Dt.

The estimate of Rs 4,670 for improvements to the ——, sanctioned.

W/280

100/4

[P. W.-26. / 90-26-[illegible].]

Dd 26/10

BACK PAPERS.

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

FURTHER PAPERS.

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

IRRIGATION.
ACCOUNT.

Government (1899) of Madras.

PUBLIC WORKS.

Recd. } 1899. *Enclosures*
Regd. } *Spare copies*

G.O., No. 934 I., 26th October 1899.

OCTOBER.

Thodur Tank, Palar Anicut System, Chingleput Division

The estimate of Rs. 4,670 for improvements to the —, sanctioned.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

Read—the following papers:—

From the Superintending Engineer, V Circle, dated 27th July 1899, No. 274 E.I.

Enclosure.

Report to accompany estimate for new original works to Thodur tank, Comp. List No. 56, Pálár Anicut System, Northern section, of the Conjeeveram minor basin.

		RS.
Amount of estimate	Bund revetment ... Weir ... ... Two sluices ..	3,790

This is one of the Kambakal-fed tanks, about 8 miles north-east of Conjeeveram. It receives its supply through Nelvoy tank. The catchment area of the tank is 2·12 square miles, of which 1·62 square miles is intercepted by the upper tanks. The flood discharge from the basin is 686·80 cubic feet per second. Besides, the Pálár water entering the tank (namely 42 cubic feet per second) will have to be passed out again through vents to Neervalur tank lower down. This tank was repaired about the year 1896 when the original works were not provided for. There are three sluices for this tank, two of which are beyond repairs and the other is in fair condition. There are no surplus works. At the deepest parts of the tank, the bund is cut up and washed away by the waves during monsoons.

The accompanying estimate therefore provides to build a weir, 75 feet long; with vents in the body wall to allow Pálár water to supply Neervalur tank. The two sluices will be reconstructed and the bund revetted at the deepest and exposed portions.

Work will be carried out according to Code standard specifications.

(Signed) V. K. KUPPUSWAMI AIYAR,
Overseer.

11th April 1899.

(„) R. J. P. ENRIGHT,
Sub-Divisional Officer.

10th May 1899.

To the Superintending Engineer, V Circle, dated 19th August 1899, No. V/54 C.N.
From „ „ V „ „ 3rd October „ „ 351 E.I.

No. 202 I.

Note by the Chief Engineer for Irrigation.

The Superintending Engineer, V Circle, submits an estimate, amounting to Rs. 3,790, for improvements to the Thodur tank, Pálár anicut system, Chingleput division, which irrigates 343 acres yielding a revenue of Rs. 792. The estimate which provides for constructing a weir, reconstructing two masonry sluices and revetting the bund at the deepest and exposed portions may be sanctioned.

(Signed) W. HUGHES,
Chief Engineer for Irrigation.

14th October 1899.

Order—No. 934 I., dated 26th October 1899.

The following estimate is sanctioned:—

Provincial.
Irrigation.
43. Minor Works and Navigation.
Minor Works and Navigation for which Capital and Revenue Accounts are kept.
Pálár Anicut System.
Open Capital Account.
2. Main Canals and Branches.
14. Tanks and Reservoirs.
Improvements to Thodur Tank.

	RS.
I. Works	3,790
II. Establishment	872
III. Tools and plant	8
Total Estimate ...	4,670

2. This sanction is registered as No. 82 I. of 1899–1900, and will expire on the 31st March 1901.

3. The approximate original cost of the two sluices proposed to be reconstructed, viz., Rs. 300 each, will be written back by the Examiner, Public Works Accounts, from the "Capital" to the "Revenue" account of the Pálár anicut system in accordance with paragraph 13, Chapter IX, Volume II of the Public Works Department Code.

(True Extract.)

Under Secretary to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.
„ Superintending Engineer, V Circle.
„ Examiner, Public Works Accounts.

Exd. T. K. Narayana Aiyangar.

Public Works (1899) Department.

CURRENT No. 8583

9341

From

The Chief Engineer for Irrigation

Order

No. 202 I.

Dated 14-10-99.

Received } 19-10-99

Registered }

Enclosures 11 Plans - 6 } Total

Others 7 } 13

Spare copies.

SUBJECT.

Thodur Tank. Poles Ament System Chingleput Dt — Estimate of Rs 4670 for improvements to the — Note recommending for sanction the —

BACK PAPERS.

No.	Date.

FURTHER PAPERS.

No.	Date.

PUBLIC WORKS DEPARTMENT,
IRRIGATION BRANCH.

A

1 Quarb

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Quore point reports

UNDER date the

READ the following

From the Supg: Engineer, 5th Circle — No. 274 E.I. d/ 27th July/99.
To the ——— do ~~Quore~~ No. V/54 C.N d/ 19th August 1899.
From ——— do ~~Quore~~ No. 351 E.I. d/ 3rd October 1899.
No 1202 24.10.99

1 ref Cir Ant

Issue 14.10.99 MA

38

Note by the Chief Engineer for Irrigation.

The Supg: Engineer, 5th Circle, submits an estimate amounting to Rs. 3790 for improvements to the Thodur tank, Palar anicut system, Chingleput division, which irrigates 343 acres yielding a revenue of Rs. 792. The estimate which provides ~~proposed improvements consis~~ ~~of~~ constructing ~~of~~ a weir ~~for the discharge of the surplus~~, reconstructing two masonry sluices ~~one in a dilapidated condition~~, and revetting the bund at the deepest and exposed portions ~~of the tank. The~~

estimate may be sanctioned.

Order thereon. No: 934 I. of 26.10.99

The following estimate is sanctioned :—

Provincial.

Irrigation

43. Minor works & Navigation.

Minor works and Navigation for which Capital and Revenue accounts are kept.

Palar anicut system.

Open Capital account.

2. Main Canals & Branches.

14. Tanks and Reservoirs.

Improvements to Thodur tank.

	Rs
I. Works	3790.
II Establishment . . .	872.
III Tools & plant — —	8
Total Estimate	4,670

2. This sanction is registered as No. 82. I. of 1899-1900, and will expire on the 31st March 1901.

2. The approximate original cost of the two sluices ~~now~~ proposed to be reconstructed, viz Rs 300, each, will be written back by the Examiner, P.W. accounts, from the "Capital" to the "Revenue" account of the Palar anicut system in accordance with paragraph 13, Chapter IX, Vol II of the P.W.D. Code.

13/10/99

with genl.

To, The Chief Engr for Irrign
" Supg: Engr 5th Circle
" Examiner P.W.A.

E. I. Form No. 1—900—27-8-99.

9.10.99. 13/10/99

11/10

W.H.
14.10.99

Superintending Engineer's Office

Public Works (1899) Department.

CURRENT No. 101 C.N.

From The Supt g Engineer 5 Circle

Order

No. 357 E.I.

Dated 3rd ~~September~~ October, 1899.

Received } 6. 10. 99.
Registered }

Enclosures

Spare copies

SUBJECT.

Thodur Tank, Palar anicut system,— Reports that the original cost of the two old Sluices in the — is about Rs 300 each.

F.E.I.

6/10/99

P.W.E.I.
8583/99

6/10/99

7.10.99

BACK PAPERS.

No.	Date.
254 C.N.	19.8.99.
175 CN	27-7-99

FURTHER PAPERS.

No.	Date.

9.10.99. Dr.

No. 351 E.I.

SUPERINTENDING ENGINEER'S OFFICE,
V Circle, Madras,
Chepâk, 5 October 1899.

From
Colonel A.W. Smart R.E.
SUPERINTENDING ENGINEER,
V CIRCLE.

To
THE Chief Engineer
for Irrigation.

[illegible]
6-OCT. 1899
No. 101 C.N.

SIR,

Enclosures.

With reference to your memorandum No. V/54 C.N. dated 19th August 1899, I have the honour to report that the original cost of the two old Sluices in the Thodur Tank, Palar anicut system is about Rs. 300 each

I have the honour to be,
Sir,
your most obedt. Servant

Colonel R.E.
Supg. Engineer, 5 Circle

720.—14-4-98.

5.10.99

84

Public Works (1899) Department.

IRRIGATION BRANCH.

ISSUE No. 54 $\frac{V}{CN}$

To

The Supg Engineer 5th Circle

(Reply to letter No. , dated)

Dated 19-8-99

Despatched 24-8-99

Enclosures*

* Particulars of Enclosures.

Pro E2
8583/99

SUBJECT.

Thodur Tank – Requests to report the original cost, actual or approximate of the two sluices in the – which it is proposed to reconstruct

Indexed

E. I. Form No. 13–4,000–7-1-99

BACK PAPERS.

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Sent to Government with No. I.,
dated 189 .
Printed with G.O., No. I.,
dated 189 .

REMINDERS ISSUED.

No. 1, dated 189 .
" 2 "
" 3 "
" 4 "
" 5 "

KEEP-WITHS.

FURTHER PAPERS.

No.	Date.
R101CN	3-10-99

Paper
R75CN/99

Fair record signed on 19-8-99

No 54 CN of 19-8-99

Memo

With reference to letter No. 274 E. I. dated 27th ultimo from the Supg: Engineer 5th circle, the undersigned has the honour to request that he will be so good as to ~~furnish information~~ report with ~~reference~~ to ~~required by~~ paragraph 13, Chapter IX, volume II, P.W.D. Code, ~~in respect of~~ the original cost, actual or approximate, of the two sluices in the Thodur tank, Chingleput division, which it is proposed to ~~be~~ reconstruct.

19/8
99.

To,
The Supg: Engineer
5th Circle

Copy
18/8/99

SUPERINTENDING ENGINEER'S OFFICE,

Public Works (1899) Department.

CURRENT No. 75 C.N.

From The Supdg Engineer
5 Circle

No. 274 E.I.

Dated 27/28 July 1899.
Received 29 do –
Registered
Enclosures 11
Spare copies

SUBJECT.

Khoder Tank in Conjeeveram Taluq.

Submitting for Sanction the Estimates amounting to Rs 3790 for improvement to the –

D.E.I.

Order

To check for Sub

31/7

The estimate has been checked and corrected

18/8/99

16/8/99

PWE3
8582/99

29/7/99

-1-99

BACK PAPERS.

No.	Date.

FURTHER PAPERS.

No.	Date.
754 CN	19-8-99
K 101 CN	3-10-99

Fair record copied on [illegible]

No. 274 E.I.

SUPERINTENDING ENGINEER'S OFFICE,
V Circle, Madras,
Chepâk, 27/28 July 1899.

From
Colonel A. W. Smart R.E.
SUPERINTENDING ENGINEER,
V CIRCLE.

To
THE Chief Engineer
for Irrigation.

CHIEF ENGINEER
FOR IRRIGATION.
29 JUL. 1899
75 CN

SIR,

Enclosures.
1 Report
1 data sheet
1 Hydraulic statement
1 detailed estimate
1 abstract — do
1 sketch plan
1 Level sheet
1 Level at site of weir
3 Plans of masonry works

I have the honour to submit for sanction the enclosed plan and estimate amounting to Rs 3790/- for improvements to the Thodur Tank in Conjeeveram taluk, Chingleput Division.

The necessity for the work is explained in the report attached to the estimate.

I have the honour to be,
Sir,
your most obed^t. Servant

A W Smart Colonel R.E.
Supg: Engineer, 5 Circle

27.7.99

I have the honour to submit for sanction the enclosed detailed estimate amounting to Rs 3790 for [illegible]

The necessity for the work is explained in the report attached to the estimate.

I have the honour to be

your most obedient servant

---

2 S P

Report to accompany Estimate for New original works to Thodur Tank, Comp. Dist. no 56 Palar Anicut System, Northern section, of the Conjeeveram minor basin.

Amount of Estimate Rs.	Bund Revetment	~~1052~~ ~~2800~~
	Weir	~~693~~ 2800
	2. sluices	1400
		3790
	~~Total Rs~~	3900

This is one of the Kambakal fed tanks about 8 miles N.E. of Conjeeveram. It receives its supply through Nelvoy tank. The Catchment area of the tank is 2.12 sq miles of which 1.62 sq miles is intercepted by the upper tanks. The flood discharge from the Basin is 1868 cft per Second. Besides the ~~[illegible]~~ Palar water entering the tank, (namely 42 cft per Second) will have to be passed out again through the vents to Neervalur Tank lower down. This tank was repaired about the year 1896 when the original works were not provided for. There are 3 Sluices for this tank, two of which are beyond repairs and the other is in fair condition. There are no Surplus works. At the deepest parts of the tank, the bund is cut up & washed away by the waves during monsoons.

The accompanying Estimate therefore ~~[illegible]~~ proposes to build a weir 75' long with vents in the body wall to allow Palar water to supply Neervalur Tank. The two sluices will be reconstructed and the bund revetted at the deepest & exposed portions.

Work will be carried out according to Code Standard Specifications.

K. Kuppuswami Iyer
Overseer P.W.D.
11.4.99.

10.5.99

CHIEF ENGINEER
FOR IRRIGATION.
29 JUL 1899
1/75 C.N.

PWE 4
8583/E.E.