Public Works (1895) Department.

5152

G.O., No. 385.509

DATED 11th May 1895

15466

[Despatch Abstract.]

Periyar Project, Estimate for Rs. 1300 for excavating the tail end of Chittampatti offtake and field channels from the same, 1st Branch Channel, Periyar Project sanctioned.

Periyar Project: Forwarding G.O. for Rs: sanctioning an estimate of Rs. 1,300 for excavating the tail end of Chittampatti offtake and field channels from the same, 1st Branch Channel, Periyar Project.

Indexed.

[P. W. 36. 1,000—12-3-96.]

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 {1898} of Madras.

PUBLIC WORKS.

Recd. } 1898. *Enclosures*

Regd. } *Spare copies*

G.O., Nos. 389, 390 I., 11th May 1898.

MAY.

Periyar Project

Forwarding copy of Proceedings sanctioning an estimate of Rs. 1,300 for excavating the tail end of Chittampatti offtake and field channels from the same, IX Branch channel, Periyár Project.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following papers:—

From Lieutenant-Colonel O. V. BODDY, R.E., Superintending Engineer, VI Circle, to the Chief Engineer for Irrigation, dated Palamcottah, 20th February 1898, No. 263 M.D.

I have the honour to forward, for your approval and sanction, an estimate, amounting to Rs. 1,050, for excavating the tail end of Chittampatty offtake and also field channels from the same.

2. From the accompanying level section it will be seen that the lower portion of the channel from the 30th chain downwards has an excessive fall and in order to reduce the velocity of the current and thus preserve the slope of the channel, two drops—one of 4 feet and the other 2 feet—are proposed to be constructed and designs for these accompany the estimate.

3. The channel up to the 2nd drop or drop No. XI will be maintained by Government. The work which will probably be completed by the 31st March 1899, is classed as remunerative and the return expected is Rs. 5,435. The estimate is recommended for sanction.

ENCLOSURES.

REPORT to accompany the estimate for excavating the tail end of Chittampatti offtake and field channels from the same.

	RS.
Amount of estimate	1,050

The tail end of Chittampatti offtake for a length of about 900 feet is carried on banking and both the banks have been much eroded and washed away when water was first let in the channel in June 1896. It is therefore proposed to construct two additional drops at the tail end to meet the excessive fall of ground as per accompanying plan and section.

Ayacut 1,087 *acres.*
To be maintained.
(1) Tirukkanai tank No. 224 in G.O.
To be abandoned.
(2) Taniran tank No. 216.
(3) Sinnakunulangulam No. 217.
(4) Somasi kommoyi No. 225.
(5) Kanjerangulam No. 226.
(6) Kottugulam No. 227.
(7) Sundranallur No. 228.
(8) Nedungulam tank No. 229.
(9) Singappen endal No. 218.
(10) Kurumalagudi tanks Nos. 221, 219.
(11) Marichikutty No. 220.
(12) Peria Pottul endal (being small is not in G.O.)

Provision is also made for two field channels—one for supplying the Government tanks (Nos. 9, 10 and 11 in the margin) and the other for supplying tanks (Nos. 5, 6, 7 and 8).

No. 2 field channel will be so aligned as not to interfere with the existing surplus channels entering inam tanks to prevent any future disputes with the inamdar. The channel up to drop No. 11 will be maintained. The work will be carried out in accordance with the standard specifications current in the department.

(Signed) T. W. S. SMYTH,
Ex. Engr., Special Periyár Works.

Estimate Form—Abstract—Classified.

Sub-head.	Names of works.	Amount of estimate for individual work.	Total of sub-heads.	Total for each canal or distributary.	Total of each main head.
1	2	3	4	5	6
	CAPITAL EXPENDITURE NOT CHARGED TO REVENUE.	RS.	RS.	RS.	RS.
	49. IRRIGATION.				
	Periyár Project.				
	Open Capital Account.				
	I. Works.				
	3. Distributaries.				
	IX Branch Channel.				
	Remunerative Work.				
	Excavating the tail end of Chittampatti offtake and also field channel from the same.				
2. Lands	1. Compensation for land	74	74		
3. Works	2. Four feet drop at 3,000 feet	330			
	3. Masonry sluice at 3,930 ,, ...	100			
	4. Two feet drop at 3,960 ,, ...	125			
		411	555		
4. Earthwork ..	5. Cutting distributary and field channel ..	411	411		
5. Miscellaneous ..	6. Demarcation stones	10	10		
	Total, I. Works ..	..	..	1,050	
	II. Establishment ..	..	..	224	
	III. Tools and plant ..	..	..	26	
	Total, Estimate ..	..	..	1,300	

20th February 1898.

(Signed) O. V. BODDY, Lt.-Col. R.E.,
Supg. Engineer, VI Circle.

No. 127 I.

Note by the Chief Engineer for Irrigation.

The Superintending Engineer, VI Circle, submits, for sanction, an estimate, amounting to Rs. 1,050, for excavating the tail end of Chittampatti offtake and field channels from the same, IX Branch channel, Periyár Project, and constructing two drops at the tail end of the channel. The distributary and field channels will be 2 miles 200 feet long, 960 feet of which will be maintained by Government. The distributary will irrigate 1,087 acres of land, bringing in a revenue of Rs. 5,435.

2. The work may be classed as remunerative and will probably be completed by the 31st March 1899. The estimate may be sanctioned.

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

6th April 1898.

ORDER—No. 389 I., dated 11th May 1898.

The estimate, amounting to Rs. 1,050, or Rs. 1,300 including establishment, tools and plant charges, for excavating the tail end of Chittampatti offtake and field channels from the same, IX Branch channel, Periyár Project, is sanctioned.

2. This sanction is registered as No. 28 I. of 1898–99 and will expire on the 31st March 1899.

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

[Here enter No. 390 I., dated 11th May 1898.]

(True Extract.)

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

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

ENDORSEMENT—No. 390 I., dated 11th May 1898.

Forwarded.

(By order.)

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

Exd. Shaik Karim.

A His Excellency the Governor

Public Works (1898) Department.

CURRENT No. 3152

From the Chief Engr for Irrgn

Order

No. 127

Dated 1-2-98

Received

Registered 3-4-98

Enclosures 17 (5 plans)

Spare copies

SUBJECT.

Excavating the tail end of Chittaru-patti off take and field channels from the said IX Branch Channel Periyar Project — Estimate of Rs 1300 for — Note recommending for sanction the —

F.E.?

R 12-5-98

BACK PAPERS.

No.	Date.

FURTHER PAPERS.

No.	Date.

A His Excellency the Governor.

PUBLIC WORKS DEPARTMENT,
IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Note recommending for sanction the estimate of Rs 1050 for excavating the tail end of Chittampatti Off-take and field channels from the IX Branch (Periyal).

UNDER date the 4th

READ the following

From the Supt. Engineer, Sixth Circle. (A.E. No 263. M.D. dated 20.2.98)
No 127-I.

Note by the Chief Engineer for Irrigation.

vide letter flagged I

The Supt. Engineer, Sixth Circle, submits for sanction, an estimate amounting to Rs 1,050 for excavating the tail end of Chittampatti Off-take and field channels from the same, IX Branch channel, Periyar Project, and constructing two drops at the tail end of the channel. The distributary and field channels will be 2 m. 200 ft. long, 960 ft. of ~~which~~ will be maintained by Government. The distributary will irrigate 108¾ acres of land, bringing in a revenue of Rs. 5,435.

2. The work may be classed as remunerative and will probably be completed by the 31st March 1899.

The estimate may be sanctioned.

Order Here

No: 389 Dg 11-5-98

Order thereon.

The estimate amounting to Rs. 1050, or Rs. 1300 including establishment & plant charges, for excavating the tailend of Chittampatti Off-take and field channels from the same, IV[th] Branch channel, Periyar project, is sanctioned.

2. This sanction is registered as No. 28 I. of 1898-99 and will expire on the 31 March 1899.

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

No 390 Dg 11-5-98

Endorsement.

Forwarded.

1/4/98

W.H.
2.4.98

To
The Chief Engineer for Irrg.
" Supg. Engineer Sixth Circle
" Examiner, P. W. Accts.

I. Form No 1—1,000—27-11-96.

Public Works (1898.) Department.

CURRENT No. 18 R.D.

Order

From The Supg. Engineer VI. Circle

No. 263. R.D.

Dated 20th February 98

Received 23 — do —

Enclosures 6.

Spare copies

SUBJECT.

Chittampatty Off take - Forwards for Sanction an Est of Rs 1050 for excavating the tailend of — also field channels

BACK PAPERS.

No.	Date.

FURTHER PAPERS.

No.	Date.

No 104 E.
1-12-97
No. 90
1-10-97

ENGINEER'S OFFICE
No. 1231
9 OCT 1897
P.W.D.
SIXTH CIRCLE

1 Plate
5 tracings
6

Report to accompany the Estimate for excavating the tail end of Chittampatti offtake and field channels from the same

Amount of Estimate Rs-1040.

The tail end of Chittampatti offtake for a length of about 900 feet is carried on Banking and both the banks have been much eroded and washed away when water was first let in the Ch.l in June 1896. It is therefore proposed to Construct two additional drops at the tail end to meet the excessive fall of Ground as per accompanying plan & section

Provision is also made for two field Channels one for supplying the Govt. tanks (Nos 9, 10, and 11 in the margin) and the other for supplying tanks (Nos 5, 6, 7 & 8)

No. 2. Field Channel will be so aligned as not to interfere with the existing surplus channels entering Inam tanks, to prevent any future disputes with the Inamdars. The Ch.l up to drop No 11 will be maintained

The work.

Virakkanai Tank No 224 in Go.
Tamiran tank No 216.
Sinna Kumulan-gulam No 217
Somasi Kommuyi No 225
Kanjeran gulam 226
Kattingulam 227
Sundranallur 228
Nedungulam tank 229
Singappen Endal 218
Kurumalaguri tanks 221-219
Marichikutty 220
Periapattal Endl (being small is not in Go.)

The work will be carried out in accordance with the Standard Specifications current in the Dept.

L W Shrapnel
Executive Engineer
Special Peria Valai

ESTIMATE FORM—ABSTRACT—CLASSIFIED.

Sub-head.	Names of Works.	Amount of Estimate for individual Work.	Total of Sub-heads.	Total for each Canal or Distributary.	Total of each main head.	Remarks.
1	2	3	4	5	6	7
	Capital Expenditure not charged to Revenue.					
	49 Irrigation					
	Periyar Project					
	Open capital account					
	I Works.					
	II Distributaries					
	III Branch Channel					
	Remunerative work					
	Excavating the Tail end of Chittamkatty offtake and also field channel from the Dame.					
Lands & Compensation for land	74					
Works	2. Four feet drop at 3000 ft	330				
	3. Masonry Sluice at 3930 ft	100				
	4. Two feet drop at 3960 feet	125				
			555			
Earthwork	5. Cutting Distributary and field channel	411				
			411			
Miscellaneous	6. Demarcation Stones	10				
			10			
				Carried to Q.O. 1		
				Carried to Abstract		
	Total I Works.				1050	
	II Establishment.				224	
	III Tools & plant.				26	
	Total Estimate.				1,300	

O. T. Boddy 2E Col R.E.
Supg Engineer 6th Circle

Station
Dated 188 .

Executive Engineer.

Government. The work which will probably be completed by the 31st March 1899, is classed as remunerative and the return expected is £ 5,436. The estimate is recommended for sanction.

No. 18 M.D.

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

J. V. Bodley Lt.Col. R.E.
Supg Engineer, 4th Circle

Oct. 12
31-3-98