5612

Public Works (189) Department.

G.O., No. 563 & 564

Dated 22 July 98.

[Despatch Abstract.]

Periyar Project: Estimate of Rs 2730 for breaching a Distributary Channel from the left bank of the ~~Channel~~ Sanctioned & Ackd
X Branch Channel, ~~&c~~ forwarded to the Govt of India
of the Govs: ordered to be

Periyar Project: Forwarding Copy of Govs: Sanctioning an Estimate of Rs 2730 for Excavating a Distributary Channel from the left bank of the X Branch Channel, ~~&c~~

Indexed.

[P. W. D. 1,000—12-2-98.]

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. 563, 564 I., 22nd July 1898.

JULY.

Periyar Project

Forwarding copy of Proceedings sanctioning an estimate of Rs. 2,730 for excavating a distributary channel from the left bank of the 10th branch channel, —.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following papers:—

From Lieut.-Col. O. V. BODDY, R.E., Superintending Engineer, VI Circle, to the Chief Engineer for Irrigation, dated Kodaikánal, 4th June 1898, No. 780 M.D.

I have the honour to forward, for your approval and sanction, an estimate amounting to Rs. 2,310 for excavating a distributary channel to take off from the left bank of the 10th branch channel at the 6th mile, near No. 5 superpassage, and for building the necessary masonry works as enumerated in the accompanying tabular statement, that is, a head sluice to the main distributary and an irrigation sluice at the head of the sub-distributary for the purpose of supplying Kuttampalli tank. The channel is proposed to command an extent of 400 acres of land, and the return expected is Rs. 2,000 at Rs. 5 per acre. The work is classed as remunerative and I recommend the estimate for sanction.

ENCLOSURES.

No. 8 E.

REPORT to accompany the Estimate for a Distributary Channel to Aruttapatti tank from 6 miles, 10th Branch Channel.

Amount of Estimate ... ... Rs. 2,310

This distributary channel takes off from the proposed head sluice on the left bank of the 10th branch channel at 6 miles, near No. 5 superpassage, passes through waste dry and wet lands and thus can irrigate about 400 acres.

The channel ends in Pilukulam or Aruttapatti tank.

The tanks (Kuttampalli, Pilukulam, Nallarapulian, &c.), which are within the area marked as limit commandable in the survey accompanying, are being irrigated indirectly through several upper tanks by the water of 11th reach sluices; by opening this distributary the lands can be irrigated directly. Moreover, some acres of waste and dry lands can be irrigated besides the ayacut under tanks, and the total area to be irrigated will be 400 acres.

Tanks to be maintained.		*To be left as it is.*	
Kuttampalli.		Pilukulam.	
To be abandoned.			
Nallaperiyan endel.	Kallan	Mammal Kyi.	
Sinnanallapuliyan endel.		Verappan endel.	
Valavankulam.		Kallakuttan endel.	
		Sirukattapatti endel.	

Provision has been made for a masonry sluice at 1,300 feet to supply Kuttampalli tank, which will be maintained.

The channel will be maintained only up to 1,300 feet.

25th April 1898.

(Signed) T. W. S. SMYTH,
Ex Engineer, Spl. 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.				
	10th Branch Channel.				
	Remunerative Work.				
	Excavating Distributary from 6th mile, 10th Branch Channel, to Aruttapatti tank.				
2. Lands ..	1. Compensation for land	512	512		
3. Works ..	2. Head sluice at 6th mile, 10th branch channel ..	290			
	3. Masonry sluice for Kuttampulli channel at 1,300 feet in distributary	90			
			380		
4. Earthwork ..	4. Excavating distributary channel	1,400			
			1,400		
5. Miscellaneous.	5. Demarcation stones	18			
			18		
	Total, I. Works	..	..	2,310	
	II. Establishment ..	..	..	414	
	III. Tools and Plant ..	..	..	6	
	Total Estimate ..	..	..	2,730	

4th June 1898.

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

No. 187 I.

Note by the Chief Engineer for Irrigation.

The Superintending Engineer, VI Circle, submits an estimate, amounting to Rs. 2,310, or Rs. 2,730 including establishment and tools and plant charges, for excavating a distributary channel from the left bank of the 10th branch channel, Periyár project. The proposed channel will be 2 miles and 390 feet long, 1,300 feet of which will be maintained by Government. It will command 400 acres of existing wet, cultivable beds of abandoned tanks and some irrigable dry land. The estimate may be sanctioned.

29th June 1898.

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

ORDER—No. 563 I., dated 22nd July 1898.

The estimate amounting to Rs. 2,730, for excavating a distributary channel from the left bank of the 10th branch channel, Periyár project, is sanctioned.

2. This sanction is registered as No. 53 I. of 1898–99 and will expire on the 31st March 1899.

No. 563 I., 22ND JULY 1898.

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

[Here enter No. 564 I., dated 22nd July 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. 564 I., dated 22nd July 1898.

Forwarded.

(By order.)

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

Exd. T. K. Narayana Aiyangar.

PUBLIC WORKS DEPARTMENT,

IRRIGATION BRANCH.

P. W. Current No: 5612

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Estimate for excavating a distributary Chl. Periyar Project

UNDER date the

READ the following

From Supdg Engr, VI Circle, No 780 M.D. dt 4 June 98

Note by the Chief Engr for Irrigation. No 1871 dt. 29.6.98

The Supdg Engr, VI Circle, submits an estimate amtg to Rs 2310 or Rs 2730 including establishment & tools & plant charges, for excavating a distributary channel from the left bank of the X branch channel, Periyar Project. The proposed channel will be 2 miles 1390 ft long, 1500 ft of which will be maintained by Govt. It will command 400 acres of ~~land which it~~ is ~~anticipated, will yield a revenue of~~ Rs 2000. The estimate may be sanctioned.

Issue
WH
2.7.98
I

Existing wet, cultivable beds of abandoned tanks and some dry irrigable dry land

No 563 & 722.7.98

Order thereon.

The Estimate, amtg to Rs 2730, for excavating a distributary channel from the left bank of No X branch channel Periyar Project, is sanctioned.

2. This sanction is registered as No 53 I of 1898-99 & will expire on the 31st March 99.

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

Endorsement No. 564 I & 22.7.98

Forwarded.

7-6-98

Public Works (1898) Department.

CURRENT No. 569 I & D

Order

From The Supdg Engineer
VI. Circle

No. 780. I. & D.

Dated 4th June 1898.

Received 7 — do —

Enclosures 7 x. (4 x plans)

Spare copies

SUBJECT.

Distributary Channel.
Forwards for sanction an Estimate of Rs 2310 for excavating a —— to take off from the left bank of the X. Branch Channel at the 6th mile near No. 5. Supa passage & for masonry works

To the Govt of India in Secy Public Works Dept No. 569 I & D dated 4-6-98 with 14 enclosures

Sd/ 7/7/98

Sd/ 7/6/98

Sd/ 23/6/98

BACK PAPERS.

No.	Date.

FURTHER PA

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28/6
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To the

C.E.
23/6/98

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					
	1- Works					
	3- Distributaries					
	10th Branch Channel					
	Remunerative work					
	Excavating distributary from 6" Mile X Branch Channel to Kuttampatty tank.—					
2- Lands	1- Compensation for land	512	512 ✓			
3- Works	2- Head Sluice at 6" Mile X B. channel	290 ✓				
	3- Masonry Sluice for Kuttampulli Cht at 1300 feet in 8th try	90 ✓				
			380 ✓			
4- Earth work	4- Excavating Distributary channel	1400 ✓				
			1400 ✓			
5- Miscellaneous	5- Demarcation Stones	18 ✓				
			18 ✓			
	Total Rupees I Works			2310 ✓		
	II Establishment			414		
	III Tools & Plant			6		
	Total Estimate			2730		

Sanctioned in G.O. No: 563. I dt 22-4-98 and registered as No: 53. I dt 1898-99

O. V. Wardly 2E Col R-E
Supg Engineer 6th Circle
4-6-98

STATION

Dated 188 . } CW 22/11/98

Executive Engineer.

Reference to Madras P. W. D. Code,
Chapter VII—Paras 968 & 968 A.

P. W. D. Form No. [illegible]

ESTIMATE FORM—Abstract Classified.

IRRIGATION.

Sixth Circle.

Division— Madura

District— Madura

To accompany the Detailed Estimate No.
of 188 -8 . for * Excavating a Distributary from 6th mile V Branch Channel to Anuttapatty tank

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* Here enter the Name and Description of work in full.

ENGINEER'S OFFICE
No. 623 M
27 APR. 1898
P.W.D.
SIXTH CIRCLE.

CHIEF ENGINEER'S OFFICE
7-JUN-1898
56 mD

6 W C 2
56 M 98

Enclo Nº 7 to S.E. 6 dtd 4-6-98 780. mD

No. 8.E. dated 25th April 98

Report to accompany the Estimate for a Distributary channel to Anttapatti tank from 6 miles V Branch ch.l —

Amount of Este Rs – 2310

This distributary channel takes off from the proposed headsluice on the left bank of the V Branch ch.l at 6 miles near No 5 Saperpassage, passes through waste dry and wet lands and thus can irrigate about 400 acres.

The channel ends in Pilukulam or Anattapatty tank.

The tanks kuttampulli, Pilukulam, Nallarapulian &c which are ~~now~~ within the area marked as limit commandable in the Survey accompanying, are being irrigated indirectly ~~by~~ through several upper tanks * by the water of XI Reach Sluices, by opening this distributary the land can be irrigated directly. Moreover some acres of waste dry lands can be irrigated besides the ayacut under tanks & the total area to be irrigated will be 400 acres.

Provision has been made for a masonry Sluice at 1300 feet to supply kuttampulli tank which will be maintained.

The ch.l will be maintained only up to 1300 feet.

Dated 25/4/98
Dupd —do— 3

Executive Engineer
Alberu Wale

No. 780.2.D.

OFFICE OF THE SUPERINTENDING ENGINEER,
6TH CIRCLE,
Kodaikanal 4th June 1898.
Trichinopoly,

From

Lt.-Col. A. T. Boddy, R.E.
Superintending Engineer,
6th Circle.

To

The Chief Engineer,
for Irrigation.

SIR,

7 ENCLOSURES.

ile Survey
engb. Section
lan of Bd Sluice
a. Masonry sluice
Sch. Estr. for
earthwork
fb. Estr. with
repmt. & Ca complete
classified abstract
Estr.

I have the honor to forward for your approval and sanction an estimate amounting to Rs 2310 for excavating a distributary channel to take off from the left bank of the X Branch Channel at the sixth mile, near No: 5 Superpassage and for building the necessary Masonry works as enumerated in the accompanying tabular statement, that is, a head sluice to the main distributary and an irrigation sluice at the head of the sub distributary for the purpose of supplying Kuttampatty tank. The Channel is proposed to command an extent of 400 acres of land and the revenue expected is Rs 2,000 at Rs 5 per acre. The work is classed as remunerative and

I

O.E.3
561/98

23/10/98

recommend the estimate for sanction.

I have the honor to be
Sir
Your most obedt Servant

D. V. Vandeleur Lt Col. R.E.
for Engr in Chief

1.110.