Public Works (189) Department.

114

G.O., No. 533 & 534

DATED 26 June 1899

87699

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[Despatch Abstract.]

Periyar Project

Revised estimate of Rs 7130 including establishment and tools and plant for regrading the 8" Branch Channel ——— and construction cross drainage works and drops in the same, sanctioned; and a copy of these Proc: ordered to be forwarded to the Govt of India.

Periyar Project

Forwarding copy of Proc: sanctioning a revised estimate

50-27-4-99.

24/29/6

BACK PAPERS.

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

estimate of Rs 7130 including establishment and tools and plant for regrading the 8th Branch Channel, —, and constructing cross drainage works and drops in the same.

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., Nos. 533, 534 I., 26th June 1899.

JUNE.

Periyar Project

Forwarding copy of Proceedings sanctioning a revised estimate of Rs. 7,130, including establishment and tools and plant, for regrading the 8th Branch channel, —, and constructing cross drainage works and drops in the same.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following papers :—

From the Superintending Engineer, VI Circle, dated 24th April 1899, No. 633 M.D.

ENCLOSURE.

Estimate Form—Abstract—Classified.

Sub-head.	Names of works.	Amount of estimate for individual works.	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.				
	8th Branch channel.				
	Remunerative work.				
	Regrading 8th Branch channel and constructing cross drainage works in the same.				
3. Works ..	Proposed culvert of Savalaikaran tank	854			
	Superpassage for Jail Kullankullam	879			
	Do. at 2 miles 0 furlong 400 feet	940			
	Culvert of Mudali Endal at 2 miles 5 furlongs 140 feet.	912			
	Drop No. 9	360			
	Bridge	450			
	Drop No. 10 at 1 mile 7 furlongs 300 feet	340			
	Do. No 11 at 2 miles 2 furlongs 520 feet	345			
4. Earthwork ..	Cutting channel	705	5,080		
	Total, I. Works		705		
	II. Establishment ..	..	..	5,785	
	III. Tools and plant ..	..	..	1,331	
	Total Estimate ..	..	..	14	
		..	..	7,130	..

No. 114 I.

Note by the Chief Engineer for Irrigation.

The Superintending Engineer, VI Circle, submits for sanction the accompanying revised estimate, amounting to Rs. 5,785, for regrading the 8th Branch channel, Periyár project, and constructing cross drainage works and drops in the same, for which an estimate of Rs. 4,710 was sanctioned in G.O., No. 1002 I., dated 12th November 1897. The excess of Rs. 1,075 is reported to be chiefly due to a drop and bridge originally proposed to be built as a combined work at 1 mile 5 furlongs and 620 feet having been constructed separately, to some of the sanctioned rates having been increased owing to scarcity of labour and difficulty in carting materials, and to no provision having been made in the original estimate for baling. The revised estimate may be sanctioned.

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

15th May 1899.

ORDER—No. 533 I., dated 26th June 1899.

The revised estimate, amounting to Rs. 5,785 or Rs. 7,130, including establishment and tools and plant, for regrading the 8th Branch channel, Periyár project, and constructing cross drainage works and drops in the same, is sanctioned in supersession of the estimate of Rs. 5,800 sanctioned in G.O., No. 1002 I., dated 12th November 1897.

2. This sanction is registered as No. 24 I. of 1899–1900, and will expire on 31st March 1900.

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

[Here enter No. 534 I., dated 26th June 1899.]

(True Extract.)

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

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

ENDORSEMENT—No. 534 I., dated 26th June 1899.

Forwarded.

(By order.)

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

Exd. Shaik Karim.

Public Works (189) Department.

CURRENT No. 4522

From The Chief Engineer
for Irrigation

Order

No. 114-I.

Dated 16-5-99

Received 6-6-99

Registered 6-6-99

Enclosures # 35 (9 plans)

Spare copies.

SUBJECT.

8th Branch Channel - Panjar Project - Revised estimate of Rs. 5785 for upgrading the — and construction cross drainage works and drops in the same - Note recommending for sanction the —

S/

BACK PAPERS.

No.	Date.

FURTHER PAPERS.

No.	Date.

PUBLIC WORKS DEPARTMENT,

IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Estimate of Rs 5785 for regrading the 8th Branch channel, Periyar Project.

UNDER date the

READ the following

From the Supg: Engineer 6th Circle — No 633 dt 24th April 99.
Classified Abstract estimate amounting to Rs 7130. (Hag A).
No 114 dt 4 5-5-99

Note by the Chief Engineer for Irrigation

The Supg: Engineer, 6th Circle, submits for sanction the accompanying revised estimate, amounting to Rs 5,785, for regrading the 8th Branch channel, Periyar project, and constructing cross drainage works and drops in the same, which ~~involves~~ an estimate of Rs 4710 ~~excess of Rs 1075 over~~ the sanction ~~accorded~~ in G.O. No 1002. I. dt 12th November 1897 of Rs 1075. The excess is reported to be chiefly due to a drop and bridge originally proposed as a combined work to be built at 1 mile, 5 furlongs and 620 feet ~~as combined works~~ having been

1.6.99

Flag Y

constructed separately, to some of the sanctioned rates having been increased owing to scarcity of labour and difficulty in carting materials, and to no provision having been made in the original estimate for baling. The revised estimate may be sanctioned.

Order thereon No: 533 Dy 26.4.99

The revised estimate amounting to Rs. 5,785 or Rs. 7,130 including establishment and tools and plant ~~charges~~, for regrading the 8th Branch channel, Periyar project, and constructing cross drainage works & drops in the same, is sanctioned in supersession of the estimate of Rs. 5,800 sanctioned in G.O. No. 1002. I. dy 12th November 1897.

2. This sanction is registered as No. 24 I of 1899-1900, and will expire on 31st March 1900.

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

Endorsement No: 534 Dy 26.4.99

Forwarded.

To. The Chief Engineer for Irrigation
" Supdg: — do — 6th Circle
" Examiner P.W. Accounts

E. I. Form No. 1—500—1-11-97

Public Works (1899) Department.

CURRENT No. 43 M.D.

From The Supdg engineer 6: circle.

Order Ret to date Draft sanction

No. 633. M.D.

Dated 24th April 1899

Received 26 -do-

Registered

Enclosures 11.

Spare copies

SUBJECT.

8th Branch channel. Periyar Project - Submits for sanction a revised estimate amounting to Rs. 5,785 for regrading the —

D.E.I.

The estimate has been checked and correct.

lcw 26/4/99

BACK PAPERS.

No.	Date.

FURTHER PAPERS.

No.	Date.

ESTIMATE FORM—Abstract—Classified.

Sub-head.	Names of Works.	Amount of Estimate for individual Works.	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					
	4q Irrigation					
	Periyaur Project					
	Open Capital account					
	I Works					
	3. Distributaries					
	8th Branch Channel					
	Remunerative work					
	Regrading 8th Branch Channel and constructing cross drainage works in the same.					
3 Works	Proposed culvert of Sarvalaikkaranthank	854				
	Superpassage of for Jain Kullapukuffam	879				
	Wd. at 2nd of. 400ft	940				
	Culvert of Mudali Endal at 2 ms. 5 fur. 160ft	912				
	Drop No. 9	360				
	Bridge	450				
	Drop No. 10 at 1 m 7 fur - 300 feet	340				
	Wd. - No. 11 at 2 ms: 2 fur. - 520 feet	345	5080			
4. Earthwork	cutting Channel	705	705			
			Total I Works		5785	
			II Establishment		1331.	
			III Tools & plant		14	
				Total Estimate	7130	

STATION _____

Dated _____

Hws 5,000—10-1-96.

for Chief Executive Engineer. for Irrigation

(E. No. 126.)

_____ Circle.

Division—

District

ESTIMATE FORM—Abstract—Classified.

To accompany the Detailed Estimate No.
of 189 -9 for *

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

0.5.12
4.5.12.85

10.5.99.

No: 633 M.O

Supdg Engineer's office, Mavelikara
Trichinopoly. 24: April 1899.
0/25

From

Lt-Col. C. V. Boady R.E.
Superintending Engineer
N. Circle

To

The Chief Engineer
for Irrigation.

CHIEF ENGINEER FOR IRRIGATION
26 APR. 1899
No. 43 M.D.

Sir

Enclosure: 11

I have the honor to submit for sanction of Government a revised estimate amounting to Rs 5,785 for re-grading the 8' Branch channel, Periyar Project.

2. In G.O. No: 1002 I dated 12 November 1897, an estimate amounting to Rs 4,710 for regrading the channel mentioned above was sanctioned in which provision was made for constructing some cross drainage works and drops, the description & position of which are given in the classified abstract printed with the G.O.

required to. Amongst the works, Drop
No: 9 and a bridge are combined works,
proposed to be built at 1 mile, 6 furlongs
and 620 feet at a cost of Rs 500. During
execution the bridge and drop were built
separately in accordance with your views
expressed in para 3 of your note printed
with Govt. No. 318 I dated 25th March 197
on the revised estimate of the 12" Branch
Channel. Drop No: 9 has been built on
the sanctioned plan at a cost of Rs 360,
and the bridge built on a modified de-
-sign, a plan of which is herewith forwarded
- the cost is Rs 450; the excess on this de-
-viation is Rs 310 which the revised estimate
provides for.

3. It has been found necessary
owing to the scarcity of labour and dif-
-ficulties connected with the carting of
material to increase some of the original
rates. The expenditure actually incurred
on banking has also been entered in the
estimates. The total increase of the
revised over the original estimate is
Rs 1075. All the works have been completed
with the exception of a little earthwork
and some rough stone packing.

I have the honor to be
Sir.
Your most obedt Servant.

V. V. Bowdler Lt Col. R.E.
Superintending Engineer
N Circle

Enclosures — 11

1. Original Estimate
8. Tracing plans
1. Revised estimate with Comp: & Abstr for Complete.
1. Bridge Plan

24/4/02

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