Public Works (189) Department.

G.O., No. 822 & 823 J

DATED 28 September '99

[Despatch Abstract.]

Jummacodu right side channel.
The estimate, amounting to Rs 3120, for excavating ——, Kistna Delta system, sanctioned, and a copy of the Proceedings ordered to be forwarded to the Govt of India.
Jumma cody right side channel.

Forwarding a copy of the Proceedings, sanctioning an estimate of Rs 3120 for excavating ——, Kistna Delta System

[P. W. 16. 400—19-7-99.]

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., Nos. 822, 823 I., 28th September 1899.

SEPTEMBER.

Tummacodu Right Side Channel

Forwarding a copy of the Proceedings, sanctioning an estimate of Rs. 3,120 for excavating —, Kistna delta system.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

Read—the following papers :—

From the Superintending Engineer, II Circle, dated 17th August 1899, No. 287 I.

Enclosures.

Report to accompany the estimate for excavating Tummacodu right side channel.

When the Pedalanka project estimates were framed, a branch channel on either side of the main channel was provided below Kalidindi regulator, and the channel now proposed was omitted. The accompanying sketch shows the position of this channel. The distance between Matlagunta right side channel and Vemurcodu right side channel being 1 mile 5 furlongs, part of the land between them cannot easily be commanded from either. It is therefore proposed to excavate a new channel for the more efficient supply to about 900 acres, being the area above mentioned, as not easily reached by the water from the two nearest channels. The sluice and channel are designed to supply 10 cubic feet per second on a duty of 90 acres per cusec as for the main channel.

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.				
	Kistna Delta System.				
	Open Capital Account.				
	Eastern Section.				
	I. Works.				
	2. Distributaries.				
	Remunerative Work.				
	Pulleru Canal.				
	Excavating Tummacodu right side channel at 28 miles 2 furlongs, Pedalanka Channel.				
2. Land ..	Compensation of land	90	90		
3. Works ..	Constructing head sluice	620	620		
4. Earthwork ..	Excavating the channel	1,750	1,750		
5. Miscellaneous.	Fixing demarcation stones	90	90		
			Total, I. Works ..		2,550
			II. Establishment ..		566
			III. Tools and plant ..		4
			Total, Estimate ..		3,120

25th July 1899.

(Signed) J. S. WILSON,
Ex. Engr., Kistna Eastern Divn.

No. 176 I.

Note by the Chief Engineer for Irrigation.

When the Pedalanka project (Kistna delta system) was sanctioned in G.O., No. 467 I., dated 20th June 1894, it was considered sufficient to provide for four distributaries on the left side of the main channel and only three on the right side. It is now reported that, as the distance between two of the latter is over 1½ miles, that part of the land cannot easily be commanded from either.

The Superintending Engineer submits an estimate, amounting to Rs. 2,550, for excavating an additional channel, which may be sanctioned and charged to the Open Capital account of the system.

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

15th September 1899.

Order—No. 822 I., dated 28th September 1899.

The estimate, amounting to Rs. 2,550, or Rs. 3,120 including establishment and tools and plant, for excavating Tummacodu right side channel at 28 miles 2 furlongs, Pedalanka channel, Kistna delta system, is sanctioned.

2. This sanction is registered as No. 65 I. of 1899–1900 and will expire on the 31st March 1901.

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

[Here enter No. 823 I., dated 28th September 1899.]

(True Extract.)

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

To the Chief Engineer for Irrigation.
" Superintending Engineer, II Circle, with nine enclosures.
" Examiner, Public Works Accounts.

Endorsement—No. 823 I., dated 28th September 1899.

Forwarded.

(By order.)

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

Exd. T. K. Narayana Aiyangar.

Public Works (1899) Department.

CURRENT No. 7899

8229/8233

From The Chief Engineer for Irrign

Order

No. 176 J

Dated 15-9-99

Received } 25-9-99

Registered

Enclosures Plans-2 } Total 11
Others-9 }

Spare copies.

SUBJECT.

Excavating Iramma Kadu right side Channel at 28 m. 2 furs: Iddalanka Channel - Estimate of Rs 3120 for —. Note recommended for sanction the —

U.

BACK PAPERS.

No.	Date.

FURTHER PAPERS.

No.	Date.

PUBLIC WORKS DEPARTMENT,
IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Estimate of 3120 for excavating Tammacodu right side channel at 28-2 in Pedalanka channel in Kistna Delta system

UNDER date the

READ the following

From the Superintending Engineer, II circle, letter No. 287 J dated 17th August 99

Classified abstract estimate amounting to Rs 3120 — 1017 63 J dated 15-9-99

Note by the Chief Engineer for Irrigation

x 7 Leg F

48

When the Pedalanka project (Kistna Delta System) was sanctioned in G.O. No. 467 J dated 20th June 1894, it was considered sufficient to provide for four distributaries on the left side of the main channel and only three on the right side. It is now reported that as the distance between two of the latter is over 1½ miles, that part of the land cannot easily be commanded from either.

The Superintending Engineer submits an estimate amounting to Rs 2,550 for excavating an additional channel which may be sanctioned and charged to the Open Capital Account of the System.

Order thereon

No: 822 Dated 28-9-99

The estimate amounting to Rs 2,550, or Rs 3,120, including establishment and tools and plant, for excavating Tammacodu right side channel

Issue
WH
J
15.9.99

WLS
15.9.99

A.G.H.

channel at 28 miles 2 furlongs, Pedalanka channel, Kistna Delta System is sanctioned.

2. This sanction is registered as No. 1 of 1899-1900 and will expire on the 31st March 1901.

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

A.S.H. 17.9.99

Endorsement No: 823 28-8-99

Forwarded.

W.H. 15.9.99

12/9 99.

To

The Chief Engineer for Irrigation

" Supg: Engineer II circle with 9 enclosures.

" Examiner, P.W. accounts

+ 9

+ according to list in margin

E. I. Form No. 1—100—27-3-11.

LCW

12-9-99 HE 15/9/99

Public Works (189) Department.

CURRENT No. 1958

823 837

From The Superintending Engineer 2nd Circle

Order

No. 2879

Dated 17-8-99

Received 21-8-99

Registered 21-8-99

Enclosures 10

Spare copies

SUBJECT.

Plans & Estimate for excavating Tummalacodu right side Channel - Forwards for approval & sanction of Government under "Open Capital account"

DE 1

LCW 21/8/99

13/9/99

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					3 Bw
	4 Irrigation					
	1 Works					
	3 Distributaries					
	~~Capital Account~~ Pullen Canal					
	Excavating Summa cod on Right side Chl at 28th 2 Jul 90 Pedalanka Channel	90				
2 Land	Compensation for Land		90			
3 Works	Construction Masonry	620				
			620			
4 Earthwork	Excavating other Chl	1750				
			1750			
5 Miscellaneous	Fixing demarcation Stones	90				
			90			
	Total I. Works				2550	
	II Establishment				566	
	III Tools & plant				4	
	Total Estimate				3120	

Kistna Delta System
Open Capital account
Eastern Section
Remunerative work
2nd Sept 1899
2nd Oct 1899

Captain R.E.
Supdg. Engr. 2nd Circle
15-8-99

MK 6/9/99

STATION _____
Dated _____
5,000—10-1-96.

P.Q
7-8-99

Executive Engineer 5/9/99
Kistna Eastern Dn

MK 5/9/99

(E No. 126.)

Second Circle.

SUPG. ENGINEER'S OFFICE, SECOND CIRCLE. No. 767/K 27 JUL 99 P. W. D.

Division— Kistna Eastern

District Kistna

R/95 K

1

ESTIMATE FORM—Abstract—Classified.

To accompany the Detailed Estimate No.
of 189 -9 for* Excavating Jumma coduright side Channel at 28 Mls 2 fur of Pedalanka Channel Pullem Canal

Estr Rs 2550

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

Superintending Engineer's Office, II Circle,
Bezwada, 17 August 1899.

No. 2879.

From

Captain W. M. Ellis R.E.
Superintending Engineer,
II Circle,

To

The Chief Engineer
for Irrigation.

Sir,

Enclosures. 10

4 D + A Sts
1 Data
1 Report
1 Classified Abst.
1 Estimate
2 Drawings
10

I have the honour to forward herewith plans and an estimate noted below for your approval and Sanction of Government under "Open Capital Account".

1. Excavating Jummacoden and right side channel at 28 miles 2 furlongs of Pedalanka channel Estimate Rs 2550.

2. The report which accompanies the estimate explains the necessity for the works.

3. Although some extension of Irrigation is proposed the works are mainly intended to improve the system of distribution of water to lands already cultivated wet.

The Estimate is therefore recommended for Sanction.

I have the honour to be,
Sir,
Your most obedient Servant,

M. R. Khan
17/8/99
For Superintending Engineer
II Circle

A.S. 16/8/99