Public Works (1896) Department.

G.O., No. 292 I

DATED 25-3-96

[Despatch Abstract.]

Regulator: Estimate of Rs. 3,580 for constructing a — across Pedalanka channel at 16 miles 2 furlongs, Pulleru Canal, Kistna Eastern delta, sanctioned with remarks.

[P.W. 26 [illegible]]

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.

Govt. of {1896} Madras.

PUBLIC WORKS.

Dated March, 25*th*.

Encl.

Recd.

G.O. No. 292 I., 25th Mar. 1896.

MARCH.

Regulator

Estimate of Rs. 3,580 for constructing a — across Pedalanka channel at 16 miles 2 furlongs, Pulleru canal, Kistna Eastern delta, sanctioned with remarks.

No. 292 I., 25th March 1896.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

Read—the following papers :—

From the Executive Engineer, Kistna Eastern Division, to the Superintending Engineer, II Circle, dated 15th January 1896, No. 4352.

I have the honour to forward, for favour of very early sanction, an estimate for a regulator across Pedalanka channel.

The necessity for the work is explained in the report and as it is very desirable to carry it out this working season, I have to request permission to collect materials in anticipation of sanction of the estimate.

The cost of the work must be met from the savings under item 76 for Rs. 71,927 for distributaries, Pulleru canal.

Enclosure.

Report to accompany the estimate for constructing regulator across Pedalanka channel at 16 miles 2 furlongs, Pulleru canal.

	RS.
Estimate	3,580

The lands on the Upputeru lunkas under Pedalanka channel require very little water after they have been transplanted and the experience of this year's working of the channel has shown that it is not possible to maintain a sufficient depth for the lands under the upper part of the channel without either cross-bunding it or wasting a large quantity of water.

This excess water, if passed into the irrigation channels on the lunkas, is not only wasted but does harm by swamping the lands.

It is therefore proposed to build a regulator across the channel just below the Vankatapuram channel head sluice which will enable the upper lands to be well supplied without trouble.

The shutters have been made rather higher than ordinary F.S.L. in order to enable the surface fall above the regulator to be reduced by holding up the water when it is not required below the regulator.

When water is required below, the vents are sufficient to pass full supply without any appreciable heading.

(Signed) E. A. SMITH,
Ex. Engineer, Kistna Eastern Divn.

12th January 1895.

No. 2298 K.S.

Forwarded to the Chief Engineer for Irrigation for favour of obtaining the sanction of Government to the estimate, amounting to Rs. 3,580, for constructing a regulator across Pedalanka channel at 16 miles 2 furlongs.

2. The amount of the estimate may be met from the balance of the provision as per item No. 76 of the statement, printed with G.O. No. 857 I., dated 11th October 1893.

3. As the work is urgent I have authorized the Executive Engineer to start the work in anticipation of sanction to the estimate.

5th February 1896. (Signed) W. L. C. BADDELEY, Major, R.E.,
Superintending Engineer, II Circle.

No. 63 I.

Submitted to Government. The amount of the estimate has been increased in this office from Rs. 3,500 to Rs. 3,580 owing to errors found in the detailed estimate.

14th March 1896. (Signed) R. R. E. DRAKE-BROCKMAN, Col., R.E.,
Chief Engineer for Irrigation.

ORDER—No. 292 I., dated 25th March 1896.

The following estimate is sanctioned from the provision of Rs. 71,927 made for item 76 of the statement printed in Proceedings of Madras Government, No. 857 I., dated 11th October 1893:—

Capital expenditure not charged to Revenue.
49. Irrigation.
Kistna Delta System.
Eastern Section.
I Works.
Pulleru Canal.
3. Distributaries.
3. Works.

Constructing a regulator across Pedalanka channel at 16 miles 2 furlongs.

	RS.
Estimate	3,580

2. This sanction is registered as No. 220 I. of 1895-96.

(True Extract.)

Under Secy. to Govt., P.W.D.,
Irrigation Branch.

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

Exd. Shaik Karim.
Spare Copies

A

PUBLIC WORKS DEPARTMENT,
IRRIGATION BRANCH.

No. 292-I d/ 25 March/96.

B

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

READ the following

Prec. with Report

From Supdg Eng, II Circle, No 2298 K.S. d/ 5 Feb/96.
No 63 I d/ 14-3-96

Submitted to Govt. The amount of the Estimate has been increased in this office from Rs 3500 to Rs 3580 owing to errors found in the detailed estimate.

Order thereon.

The following estimate is sanctioned from the provision of Rs 71,927 made for item 76 of the statement printed in Prdgs No 857 I, d/ 11th Oct/93:—

Capital Expenditure not charged to Rev.
49. Irrigation
Kistna Delta System
Eastern Section

A.E.H.
21.3.96

I Works.

Tulleru Canal

3. Distributaries

3. Works-

Constructing a regulator across Pedalanka channel at 16 miles 2 furlongs.

Estimate Rs 3580

2. This sanction is registered as No 220 I of 1895 96.

15/3

Recd 14/3

No. 857-83 of 11-10-93 ✓

To the Chief Engr for I.

Supdg Engr II Circle 25/3

W.C.S. with 4 enclos.

Ex Engr T W

Rev Dept

14/2

H.S. 20/3. R 23/3

E. I. Form No 1—1,000—27-11-96.

No. 2738

Estimate for a regulator across Pedalanka channel, Tulleru Canal, Kistna Eastern Delta

Enclos 6 (1 plan)

Recd: 18.3.96

F.E.I. 23/3

25/3

Registered 25/3

Issue

Recd

B.R. 23 3 96

1/2292 K.S. / 20.1.96

Report to accompany the Estimate for Constructing Regulator across Pedalanka Channel at 16 miles 2 furlongs Tulleru Canal

Estimate Rupees ~~3500~~ 3,580

The lands on the Upputeru lankas under Pedalanka channel require very little water after they have been transplanted and the experience of this years working of the channel has shewn that it is not possible to maintain a sufficient depth for the lands under the upper part of the channel without either cross bunding it or wasting a large quantity of water.

This excess water if passed into the irrigation channels on the lankas is not only wasted but does ~~not~~ harm by swamping the lands.

It is therefore proposed to build a regulator across the channel just below the Venkatapuram channel Head sluice which will enable the upper lands to be well supplied without trouble.

The shutters have been made rather higher than ordinary F.S.L. in order to enable the surface fall above the regulator to be reduced by holding up the water when it is not required below the regulator.

When water is required below the vents are sufficient to pass full supply without any appreciable heading.

Smith
15/1
Executive Engineer
Kistna Eastern Dn.

20-1-95

CHIEF ENGINEER
FOR IRRIGATION.
7-FEB.96
No. 17[illegible]

OWS. 5
2735/56

Letter from the Executive Engineer Kistna Eastern Division to the Supg. Engineer II Circle dated 15th January 1896 No. 4352.

I have the honour to forward for favour of very early sanction an estimate for a regulator across Pedalunka channel.

The necessity for the work is explained in the report and as it is very desirable to carry it out this working season, I have to request permission to collect materials in anticipation of sanction of the estimate.

The cost of the work must be met from the savings under item 76 for Rs 71,927 for Distributaries Ellore Canal

—

No. 2298 XB / 5-2-96

Enclo 3
1 Dt. A Estc with data
1 Report
1 Tracing
3

Forwarded to the Chief Engineer for Irrigation for favour of obtaining the

the sanction of Government to the Estimate amounting to Rs: 3580 for constructing a regulator across Pidalanka channel at 16 miles 2 furlongs.

2. The amount of the estimate may be met from the balance of the provision as per item No 76 of the Statement printed with G.O. No 857 I dated 11th October 1893.

3. As the work is urgent I have authorized the Executive Engineer to start the work in anticipation of sanction to the estimate.

W W Berkeley
Major R.E.
Supg Engineer, II Circle

M.

CHIEF ENGINEER
FOR IRRIGATION.
7 FEB. 96
No. 17 Ks

From

The Supg Engr
2nd Circle

To

The Chief Engr:
For Irrign:
Madras.

No 2298 KS

Dated 5' Feby 96.

Pw. 5.1
2238/96

Enclos 3

Pedalanka Channel.
K. E.D. Drawings for
framing Sanction Est.
for constg: a regulator
on the ——.