Public Works (1896) Department.

G.O., No. 5509

Dated 2/7/96.

[Despatch Abstract.]

Merkaguden channel — Estimate for excavating — Pulleru Canal, Kistna Eastern delta, sanctioned

BACK PAPERS.

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

FURTHER PAPERS.

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

No. 550 I., 2ND JULY 1896.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following papers :—

From Major W. L. C. BADDELEY, R.E., Superintending Engineer, II Circle, to the Chief Engineer for Irrigation, dated 23rd May 1896, No. 477 K.E.

I have the honour to forward herewith, for your approval and sanction of Government, an estimate, amounting to Rs. 1,230, for excavating Merakagudem channel of Pulleru in the Kistna Eastern division, and to request that the amount of the estimate may be met from the balance available as per item No. 66 of the statement printed with G.O. No. 857 I., dated 11th October 1893.

To the Superintending Engineer, II Circle, dated 4th June 1896, No. 95 K.S.

From the Executive Engineer, Kistna Eastern Division, to the Superintending Engineer, II Circle, dated 3rd April 1896, No. 21.

In submitting estimates for certain works in connection with Chintalacodu, I have the honour to explain the condition of affairs as follows :—

Chintalacodu is a branch of Gudiváda channel taking off above the regulator at the skew bridge across Gudiváda-Pamarru road.

2. There are a number of valuable high lands in the neighbourhood of Gudiváda which have been under cultivation for some years, but in the present condition of the channel these can only be supplied with difficulty and at the expense of the lands lower down.

3. By the alterations in the F.S.L. of the Gudiváda channel consequent on the newly sanctioned regulator at 10/7, it will be possible hereafter to raise the F.S.L. in Chintalacodu, and the channel will therefore be put in order accordingly.

4. It will still be necessary to hold up water on the turn days for the high lands, and to effect this and to do away with the necessity for cross bunds which now exists, it is proposed to build regulators with ordinary plank shutters below the head sluices of Pullapaticodu and Merakagudem channel.

5. The latter is a new channel now proposed to improve the supply to Merakagudem lands. As, with the exception of the Merakagudem channel, the works are for the improvements of the existing channels, it is considered that the cost of the works should be charged to the Revenue accounts and not to Capital.

6. It is therefore proposed to charge the earthwork for strengthening banks of Main channel and of Pullapaticodu to maintenance and repairs, and the new masonry works and the cost of excavating Merakagudem branch to extensions and improvements.

As the total cost of all new works will exceed Rs. 1,000, they have been separated as follows:—

No. 1 *Estimate.*

	Rs.
Head sluice to Pullapaticodu	240
Regulator below Pullapaticodu head sluice	250
Total ...	490

No. 2 *Estimate.*

	Rs.
Excavating Merakagudem channel, including land compensation and demarcation stone	600
Head sluice to Merakagudem channel, including land compensation and demarcation stone	220
Regulator to Merakagudem channel, including land compensation and demarcation stone	180
Total ...	1,000

7. The estimate for repairing banks of Chintalacodu will be sent up in due course with the other maintenance and special repair estimates.

8. I have the honour to request permission to put the works in hand in anticipation of sanction to the estimates, so that they may be completed before the coming irrigation season, as materials can be transferred from other works.

—

No. 688 K.E.

Forwarded to the Chief Engineer for Irrigation, with reference to his No. II/95 K.S., dated 4th June 1896.

2. The estimate, amounting to Rs. 1,000, for excavating Merakagudem channel was first classified by the Executive Engineer under Revenue Account, but owing to some mistakes in the calculation, the amount has been raised in this office to Rs. 1,230 and classified under Capital.

13th June 1896. (Signed) W. L. C. BADDELEY, Major, R.E.,
Suptg. Engineer, II Circle.

—

No. 130 I.

Submitted to Government.

22nd June 1896. (Signed) R. R. E. DRAKE-BROCKMAN, Col., R.E.,
Chief Engineer for Irrigation.

ORDER—No. 550 I., dated 2nd July 1896.

The following estimate is sanctioned from the provision made for item 66 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.
Excavating Merakagudem channel.

	Rs.	Rs.
2. Land—		
(1) Compensation for land	320	
	—	320
3. Works—		
(2) Regulator across Chintalacodu	180	
(3) Constructing sluice	220	
	—	400
4. Earthwork—		
(4) Excavating and banking	460	
	—	460
5. Miscellaneous—		
(5) Demarcation stones	50	
	—	50
Total, Estimate ...		1,230

2. This sanction is registered as No. 79 I. of 1896–97.

(True Extract.)

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

To the Chief Engineer for Irrigation.
„ Superintending Engineer, II Circle, with one enclosure.
„ Examiner, Public Works Accounts.

Exd. T. K. Narayana Aiyangar.
Spare Copies

IRRIGATION.
ACCOUNT.

Govt. of {1896} Madras.

PUBLIC WORKS.

Dated July, 2nd.

Recd. *Encl.*

G.O. No. 550 I., 2nd July 1896.

JULY.

Merakagudem Channel

The estimate of Rs. 1,230 for excavating —, Pulleru canal, Kistna Eastern delta, sanctioned.

A No. 550 I. dt 2nd July 1896.

PUBLIC [illegible] the Executive
IRRI[illegible]n Division,

PROCEEDINGS OF THE MADRAS GOVER[illegible]nt, 2nd April

[illegible]im

UNDER date the [illegible]

READ the f[illegible]

From Supdg Engr. II Circle, No 477 K.E. dt 23.5.[illegible]
To do. 95 K.S. dt 4.6.[illegible]
From do. 688 K.E. dt 13.6.[illegible]
Submitted to Govt.

Order thereon.

The following estimate is enclosing from the provision made for item 66 of the statement printed in P.W.G. No. 857. I., dt 11-Oct/95.- Capital Expenditure charged to Rev.

49. Irrigation.
Kistna Delta System.
Eastern Section.
I Works.
Pulleru Canal
3. Distributaries
Excavating Merakagudem channel.

	Rs	Rs
2. Land Compensation for land.	320	320
3. Work. 2. Regulator across Chinta[illegible]	[illegible]	

P. W. CURRENT No. 5901

excavating & banking - 460 — 460 ℓ

5. Demarcation stones - 50 — 50 ℓ

Total Estimate — 1230 ℓ

Revd 4

Revd: 1-7-96

Gos this sanction is noted as No 79 I

96-97.

Revd 22/6/96

Estimate for excavating Meraka gudem channel, Pullem canal, Kistna Eastern Delta.

20/6/96

Issue

11.10.93. 857 I

Revd 25/6

5/6

DESPATCHED 17 JUL 96

7.8.9 2/7

Revd 2/7

To the Chief Engr & Secy Govt with 1 enclosure Rc No. 452.

L. J. Form No. 1—1,000—27.11.95.

Superintending Engineer, Executive Division,

No. 477 KE

II CIRCLE,

Dated 23 May 18

From,

Major W. E. Boddeley Esquire, R.E.,
Superintending Engineer,
II Circle.

To,

The Chief Engineer,
for Irrigation,
Madras.

Encl 1
General Abstract.

Sir,

I have the honour to forward herewith for your approval and sanction of Government an Estimate amounting to Rs 1230 for excavating Meraka gudem Channel of Pullem in the Kistna Eastern Delta and to request that the amount of the Estimate may be met from the balance available as per item no 66 of the statement printed with G.O. No. 857 I dy 11.10.93.

I have the honour to

4 It will still be necessary to hold

CHIEF ENGINEER
FOR IRRIGATION.
27 MAY. 96
No. 1662

From,

The Superintending Engineer,

II Circle.

To,

The

To The Chief Engineer
For Irrigation

Dated

Received } 18

Dated 23 May 1896

Enclosures.

NO.

SUBJECT.

Encl 1

No 477 KE

Merakagudem channel

Pillaru in the KE D—

wards for sanction

Estimate amounting

Rs. 1230 for excavating—

remarks

F. I. Form No. 1—1,000—27-11-95.

Ref No 95 dt 4-9-96 from Executive Engineer Division,

Memo

With reference to the subject cited, W. 477 KE, dt 23 May 96, from the Supdg Engr II, the undersigned has the honour to request that he will be so good as to forward the usual "report" explaining the object to be gained by the execution of the work "Excavating Merakagudem channel"

3/6

Recd 4/6/96

order accordingly.

4 It will still be necessary to hold

Ow 5.2
5901/36

Letter
Engineer, Kaisa
to the Superintend
No. 21, dated 3rd Ap

In Submitting estima
for certain works in connection with
Chintalacoda, I have the honour to
explain the condition of affairs as fo

Cintala Coda is a branch of
Gudivada channel taking off a
the Regulator at the Shew Bridge
across Gudivada - Pamarru Road

2. There are a number of valuable
high lands in the neighbourhood of
Gudivada which have been under
cultivation for some years, but in the
present condition of the channel the
can only be supplied with difficulty
and at the Expense of the lands lower down

3. By the alterations in the F.S.L. of
the Gudivada channel consequent
on the newly sanctioned Regulator
at 10/7 it will be possible hereafter
to raise the F.S.L. in Chintalacoda and
the channel will therefore be put in
order accordingly.

4 It will still be necessary to hold

E. L. Form No. 1—1000—27-11-95.

up water on the three days for the high lands and to effect this & to do away with the necessity for cross bunds which now exist, it is proposed to build regulators with ordinary plank shutters below the head sluices of Pullapati Coda and Merakagedam channel.

5. The latter is a new channel now proposed to improve the Supply to Merakagedam lands. As with the Exception of the Merakagedam channel, the works are for the improvement of the Existing channels, it is considered that the cost of the works should be charged to the Revenue Account and not to Capital

6. It is therefore proposed to charge the earthwork for Strengthening banks of main channel and of Pullapati coda to maintenance and Repairs & the new masonry works and the cost of Excavating Merakagedam branch to Extensions and Improvements.

As the total cost of all new works will Exceed Rs1000/- they have been separated as follows:-

No 1 Estimate

Head sluice to Pullapati Coda Rs240

Regulator below Pullapati coda
Head Sluice ——— } @ 250
Total Rs490

No 2. Estimate.

Excavating Merakagedam channel including land compensation and demarcation stone ——— Rs: 60

Head Sluice to do —— do ——— 220

Regulator to do —— do —— 180
100

7. The estimate for repairing banks of Chintalacoda will be sent up in due course with the other maintenance and Special repair estimates.

8. I have the honour to request permission to put the works in hand in anticipation of Sanction to the estimates so that they may be completed before the Coming irrigation Season as materials can be transferred from other works.

No 688 KE
13.6.96

Forwarded to the Chief Engineer for Irrigation with reference to his No II/95 KS. dated 4th June 1896.

2. The estimate amounting to Rs1000/- for Excavating Merakagedam Channel was first classified by the Executive Engineer under

under Revenue Account, but owing
to some mistakes in the calculation,
the amount has been raised in this
office to Rs 1230 and classified under
Capital.

Mer Baddeley Major R.E.
Superintending Engineer
2nd Circle.

CHIEF ENGINEER
FOR IRRIGATION.
15 JUN. 96
No. 1826

From

The Supg Engineer

Second Circle

To The Chief Engineer

For Irrigation

5301/96

Dated 13 June 1896

No. 688 KE

Excavating Merakiagudem Channel — Forwards with remarks copy of KED Ex Engr's letter explaining the object to be gained by the execution of the work.