

Public Works (1897) Department.

G.O., No. 665.

DATED

9 July 1897

[Despatch Abstract.]

Akharalli Channel: Estimate of Rs. 730
for improvements to —, branch of Westside
Channel, Nizampatnam Canal, Kistna Western
Delta, sanctioned.

Estimate of Rs. 730 for improvements to —, branch of West Side channel, Nizampatam canal, Kistna Western delta, sanctioned.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following paper :—

From W. C. LEWIS, Esq., Executive Engineer, Kistna Western Division, to the Superintending Engineer, II Circle, dated 16th June 1897, No. 110 S.

With reference to the correspondence ending with your No. 3102 K.W., dated 2nd February 1897, I have the honour to forward herewith sections and estimate for improvements to Akbaralli channel for sanction.

2. The report accompanying explains the necessity for the same.

3. As the work is urgent, I have ordered the Eastern Sub-Division officer to carry out the earthwork in anticipation of sanction to the estimate, and I request your approval for the same.

ENCLOSURE.

REPORT to accompany the estimates for improvements to Akbaralli channel, a branch of West Side channel.

Estimate for earthwork	...	...	...	...	Rs.
Do. for fixing cement concrete pipes	...	...	...	...	550
Do. for granite demarcation stones	...	...	...	...	110
	...	...	...	...	70
Total amounts of estimates	...	...	...	...	730

1. The existing banks of the channel are too low to hold up an adequate head of water to command the whole ayacut intended to be irrigated thereunder without excessive waste; it is found necessary to improve the channel and bring it to a proper working condition before the commencement of next irrigation season.

2. Provision, therefore, is made in the earthwork estimate to keep up the top of banks 2 ft. over the F.S.L., with top width of banks 3 ft. and side slopes of $1\frac{1}{2}$ to 1.

3. The channel is proposed to be carried as far as possible within the D.P.W. limits already in possession to save a large compensation for lands.

4. The channel is intended to irrigate an ultimate area of 400 acres.

5. The estimate is recommended for sanction from the balance of the provision under item No. 710 of the statement printed with G.O., No. 857 I., dated 11th October 1893.

No. 976 K.W.

Forwarded to the Chief Engineer for Irrigation for favour of sanction of Government being obtained to the estimate amounting to Rs. 730 for improvements to Akbaralli channel, branch of West Side channel of Nizampatam canal.

2. The amount of the estimate may be met from the balance of the provision as per item No. 710 of the statement printed with G.O., No. 857 I., dated 11th October 1893.

2nd July 1897.

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

ORDER—No. 665 I., dated 19th July 1897.

The following estimate is sanctioned from the provision made for item No. 710 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.
Western Section.
I. Works.
Nizampatam Canal.

3. Distributaries.
Akbaralli channel, branch of West Side channel.
Improvements to Akbaralli channel.

						Rs.
3. Works (1) cement concrete pipes	...	...	...	...	...	110
4. Earthwork (2) improving the channel	...	...	...	...	...	550
5. Miscellaneous (3) demarcation stones	...	...	...	...	...	70
Total Estimate	...	...	...	...	...	730

2. This sanction is registered as No. 57 I. of 1897-98.

(True Extract.)

Under Secretary to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.

„ Superintending Engineer, II Circle, with seven enclosures.
„ Examiner, Public Works Accounts.

Exd. Shaik Karim.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Estimate for improvements to Akbaralli channel
branch of West side channel - Nizamapetam Canal

READ the following

From the Supp. Engineer, Second Circle. (H.E. 18. 976. 11. dated 2nd July 1897).
No 665 13 19-7-97

The following estimate is sanctioned from the provision made for item 710 of the statement printed in P.M.G. 1. 857-1, dated 11th October 1893:-

Capital Expenditure not charged to Revenue.

49. Irrigation.

Kiotna Delta System.

Western Section.

I - Works.

Nizamapetam Canal.

3. Distributaries.

Akbaralli Channel, branch of West Side Channel.

Improvements to Akbaralli Channel.

3. Works. 1 Cement Concrete pipes. — 110.

4. Earthwork. 2 Improving the Channel. — 550.

5. Miscellaneous. 3 Demarcation stones. — 70.

Total Estimate 730.

To The Chief Engineer for Irrigation

Supp. Engineer Second Circle.

Examiner, P.W. Accts.

This sanction is registered as H.E. 1. 857-1 of 1897-98. 13-7-97

Public Works (1897)) Department.

CURRENT No. ~~123 K.S.~~
6932

From

Major W. L. C. B. Addeley R.E.
Subgrngt. 2nd Div.

Order

No. 976 K.S.

Dated 2. July 1897

Received 5-7-97

Registered 16-2-97

Enclosures 58

Spare copies

SUBJECT.

Impts. to Akbaratti
Channel. Branch of
West Side Channel.
Nizampatam Canal.
Request to obtain
Sanction of Govt.
to the est. of Rs 730 for -

Or the check
to be made

less 57/187

July 4

M-77

BACK PAPERS.

FURTHER PAPERS.

No.	Date.
R 891 W 7 4 H 35	

No.	Date.

Reports to accompany the estimates for
Improvements to Akbaratti channel or branch
of West side channels. 2890

Estimate for Earth work Rs 550.

Do. ^{for pipes} for Cement concrete pipes Rs 110.

Do. for granite Demarcation Stones Rs 70.

Total amount of estimates Rs 730.

1. The existing banks of the channel are too low
to hold up ^{an} adequate head of water to command
the whole area intended to be irrigated thereunder
~~and~~ without excessive waste it is found necessary
to improve the channel and bring it to a proper
working condition before the commencement of next
irrigation season.

2. Provision ^{therefore} is made in the Earth work Estimate
to keep up the top of banks 2 ft over the H.S.L.
with top width of banks 3 ft and ~~is~~ side slopes
of $1\frac{1}{2}$ to 1.

3. The channel is proposed to be carried as
far as possible within the D. P. W. limits
already in possession to save a large compen-
-sation for lands.

4. The channel is intended to irrigate an
ultimate area of 400 acres.

5. The estimate is recommended for sanction from
the balance of the provision under item No 700 of
the statement printed with G. O. No. $\frac{8572}{11.10.93}$

(Signed) T. Ramakrishnaiah
D.S. 12.3.97.

(Signed) J. B. Latman
14.6.97.
Asst Engineer

McKen

Executive Engineer.
Kistna Western D^o.

12/6/97

223 KS

Over
6522/97

Letter from W. C. Lewis Esq^r.
Engr. Engineer, Kistna Western D^o.
to the Engr Engineer, II Circle, dated
16.6.97, No 110 S. IP

With reference to the correspond-
ence ending with your No. 3102 KW
of 2.2.97, I have the honour to
forward herewith sections &
estimate for Improvements to
Akbaralli Channel for Sanction.
2. The report accompanying
explains the necessity for the same.
3. As the work is urgent, I
have ordered the Eastern Sub
D^o Office to carry out the earth
work in anticipation of Sanction
to the estimate and I request
your approval for the same.

Encls: 5
No 976 KW
2.7.97

3 Estimates
1 Classification
Abstract
1 Report

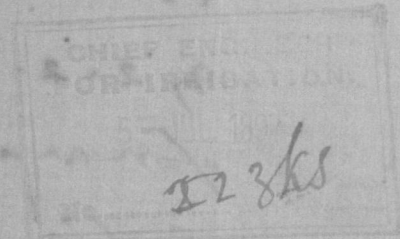
5

Forwarded to the
Chief Engineer for Irrigation for
favour of Sanction of Government
being obtained to the estimate
amounting to Rs 7300 for Improvements
to Akbaralli Channel branch of
West Side Channel of Nizampatnam
Canal

Canal.

2. The amount of the estimate
may be met from the balance
of the provision as per item N.º 700
of the Statement printed with
O.º. no 857 J 27 11. 10. 93.

710 is affixed
intended.
Sm



Wm. B. B. B.

Major R. E.

Sup. Engr. 2nd (Civil).

12
1. 97.