

(1) Number of pages _____

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MADRAS RECORD OFFICE

Government of Madras

Public works DEPARTMENT

G.O. No.	895 (2)	Press
B.P. No.		Mis.
788-788A		
789		
Dated	30-3-1874	195-

Not to be folded or roughly handled

Read the following papers :—

No. 788. From Major J. O. HASTED, R.E., District Engineer, Kistna, to Lieutenant-Colonel J. MULLINS, R.E., Chief Engineer for Irrigation, dated Masulipatam, 19th February 1874, No. 119.

I HAVE the honour to forward herewith an estimate, amounting to Rupees 2,180, for widening the Ellore Canal from the Iron bridge at Ellore to the Ellore lock, to afford space for the boats that are taking in or discharging cargo to lie without interfering with the traffic, and to request early sanction and allotment of funds.

2. As it is important the work should be completed before through traffic is resumed and labour is scarce in the district, I have authorized the canal being bunded (the Godavery canals being closed) and the work being put in hand at once. The Rance Officer states that he will require Rupees 1,500 for expenditure during this official year.

No. 198-A.

No. 788A. *Note by the Chief Engineer for Irrigation.*

THE work for which the estimate submitted by the District Engineer, Kistna, provides, is greatly needed as an improvement to the Ellore Canal at Ellore. Here the deep channel is very narrow, and the berms are wide and usually covered by water too shallow for any of the boats. This part of the canal is often crowded with boats, which have to lie out in the mid-channel, thereby greatly obstructing the traffic, and sometimes occasioning a complete block. The improvement will admit of boats lying alongside the banks, leaving the middle of the canal free for boats in motion.

2. The work is a Minor New Work, which may be provided for from the Reserve under Agricultural, and will be chargeable to Revenue.

3. There appears to be a mistake in the estimate, as in the details the length from 3,000 to 4,300 feet is entered as 4,300 feet instead of 1,300, and the amount has therefore to be reduced from Rupees 2,180 to Rupees 1,640.

4. Care should be taken to dispose of the spoil to the best advantage, so as to form a quay platform at a moderate height above full supply, or maximum water, level in the canal.

CAMP AT CUDDALORE,
9th March 1874.

(Signed) J. MULLINS, Lieut. Colonel, R.E.,
Chief Engineer for Irrigation.

No 789. ORDER THEREON, 30th March 1874, No 895.

IRRIGATION, No. 58.

THE estimate, which as revised by the Chief Engineer for Irrigation, amounts to Rupees 1,640, for widening the deep channel of the Ellore Canal at Ellore, is sanctioned.

*Proceedings of the Madras Government. Public Works Department.
30th March 1874.*

* G. O., No. 749, dated 18th March 1874, already been placed* at the District Engineer's disposal for this work.

3. The complete absence of any check of the estimate, either in the Range or District Office, is most unsatisfactory, assuming the correction made by the Chief Engineer for Irrigation to be right.

(True Extract.)

Colonel, R.E.,

Secretary to Government.

To the Chief Engineer for Irrigation.
" District Engineer, Kistna.
" Officiating Controller of Public Works Accounts.

Exd. S. T. Austin.
Spare Copies

No. 198 A.

Note by the Chief Engineer for Irrigation

The work, for which the estimate submitted by the District Engineer Kistna provides, is greatly needed as an improvement to the Collore Canal at Collore. Here the deep Channel is very narrow, and the berms are wide and usually covered by water too shallow for any of the boats.

This part of the Canal is often crowded with boats, which have to lie out in the mid-channel, thereby greatly obstructing the traffic and some times occasioning a complete block. The improvement will admit of boats lying alongside the banks leaving the middle of the Canal free for boats in motion.

2 The work is a minor new work, which may be provided for from

from the Reserve under Agricultural,
and will be chargeable to Revenue.

3 There appears to be a mistake
in the estimate, as in the details the
length from 3000 to 4300 feet is entered
as 4300 feet, instead of 1300, and the
amount has therefore to be reduced
from Rupees 2180 to Rupees 1640.

4 Care should be taken to
dispose of the spoil to the best ad-
vantage, so as to form a quay
platform at a moderate height
above full supply, or maximum water
level in the Canal.

Camp at
Buddalore
9 March
1874

W. L. L. L. L.
Lieut. Col.
Chief Engineer for Irrigation.

To,
The Secretary to Government
Pub. Works Department

Public Works 1874 Seph.
No. 1541.

The Chief Engineer
for Irrigation
to the Secretary
to Govt P.W.D.
No. 198 A

Dated 4th
March 1874
Encl 2

Memorandum for
the sanction of
estimate for widening
the deep chan-
nel of the Ellore
canal at Ellore

No 788
Cir 16th Mar 74

No 895-30-1874

Forward the Chief Engineer

895

Proceeding in the Madras Government
Read the following

(H.S. No. 198 A D 7th
March 1874)

The estimate, which
as revised by the Chief
Engineer for Irrigation,
amounts to Rupees 1640,
for widening the deep
channel of the Ellore
canal at Ellore is sanc-
tioned as a minor new
work from the Reserve
under Agricultural.

2 It is observed that
funds have already been
placed at the District
Engineer's disposal for
this work.

G.O. No. 749 d/18th Mar 74
Rs 1500-

To the Chief Engineer for Irrigation with 2 Encls. Mar. 9/3/74
District Engineer, Madras
Controller of P.W. Accounts see addl. form
Recd with S. Encls 1/3/74. Over

The complete
absence of any
check of the esti-
mate, either in
the Range or
District Office,
is most manifes-
tly factious, assum-
ing the cor-
rection made
by the Ch. Insp.
for irrigation
to be right -

L.M.W.

15414

Govt. of Madras.

PUBLIC WORKS.

The Chief Engineer
for Irrigation

Dated

Recd.

9.03.1890

788-789.

Ellore Canal

The ^{proposed} Estimate of Rs.
1620 for widening the
deep channel of the Ellore
Canal at Ellore in the
Kistna D. sanctioned

788-789.