

(1) Number of pages 5(2) Date of repair 11-10-40

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 2252

Press
Mis.

141-142

Dated 5-8.

1865.

Not to be folded or roughly handled*12/12/40*

2

Proceedings of the Madras Government, Public Works Department,
5th August 1865.

No. 141. Read the following letter from Captain R. F. OAKES, R. E., Acting Superintending Engineer, 6th Division, to Colonel C. A. ORR, R. E., Secretary to Government, Public Works Department, dated Trichinopoly, 28th July 1865, No. 640 :—

Sir,

1. I have the honor to inform you that the cost of conveying stone from Trichinopoly to the Lower Anicut far exceeds that estimated by me in paragraph 3 of letter No. 370. On the receipt of sanction for the expenditure of Rupees 5,000 in conveying stone to the Lower Anicut, I addressed Colonel Greenaway on the subject, and as his estimate appeared to be very large, viz., Rupees 9-4-6 per cubic yard, I proceeded to Trichinopoly and endeavoured to make a more advantageous bargain with the Contractor, who some years ago conveyed stone to Tranquebar for the groynes. With Colonel Greenaway's assistance a contract has been made for the delivery of stone at the Anicut at Rupees 8-14-0 per cubic yard, exclusive of the removal of the stone from the Fort walls, which is being done by Prisoners; 550 cubic yards is all that can therefore be procured for Rupees 5,000. This will be like a drop in the ocean if a rough stone apron is to be provided. I would therefore solicit a further sanction of at least Rupees 10,000 for the purpose of conveying stone to the Lower Anicut.

2. In a demi-official from Lieutenant Livesay which has just reached me, that Officer informs me that, after making several experiments with a view of determining the extent of the damage to the Anicut, he has arrived at the following conclusion, that about 10 feet of the Anicut from the north abutment are intact; about 100 feet adjoining have been carried away to within 3 feet of bottom, and the remainder has been swept away entirely, but that the apron is all right; if so, no very great harm has been done.

3. The water in the river has fallen very much lately, the water over the south branch of the Anicut being only 6 inches on the 23rd instant, the latest date in the last water return I have received. It is possible, therefore, that Lieutenant Livesay's conclusions are tolerably correct as with so small a quantity of water in the river any breaking up of the floor or apron would be indicated by troubled water. Should the water fall lower, which however it is not likely to do at present, I will proceed to the spot and report further.

19th	1 foot 6 inches.
20th	1 " 3 "
21st	1 " 9 "
22nd	1 " 1 "
23rd	6 "

4. The present season, I would observe, is a most extraordinary one. The river came down in flood very suddenly on the 4th and 5th, and now when the floods should be at their highest we have only a few inches, I believe, over the Anicut; this irregularity I fear portends the occurrence of heavy freshes hereafter.

Over north branch of Upper Anicut on 22nd 5 inches.

Proceedings of the Madras Government, Public Works Department,
5th August 1865.

No. 142.

ORDER THEREON, 5th August 1865, No. 2,252.

CIVIL WORKS, No. 18.

As requested in this letter, the Government authorize the expenditure of Rupees 10,000 in addition to the 5,000 Rupees sanctioned in G. O. No. 1,901, dated 7th July 1865, for the conveyance of stone from Trichinopoly to the site of the Lower Coleroon Anicut. The cost will be charged to the allotment for repairs under "Agricultural."

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 6th Division,
,, Controller of Public Works Accounts.

Exd. S. T. Augustin

No 640 Sup: Eng's Office 6th Div
Trichinopoly 28th July 1865

From Captain R. F. Oakes R.E.
As: Sup: Engineer 6th Div

To Colonel C. A. Orr R.E.
Secretary to Government
Public Works Department

23rd June

Sir, I have the honor to inform you that the cost of conveying stone from Trichinopoly to the Lower Anicut far exceeds that estimated by me in para 3 of letter No 370. On the receipt of sanction for the expenditure of Rs 5,000 in conveying stone to the Lower Anicut I addressed Colonel Greenaway on the subject and as his Estimate appeared to be very large, viz, Rs 9. 4. 6 per Cubic yard I proceeded to Trichinopoly and endeavored to make a more advantageous bargain with the Contractor who some years ago conveyed stone to Tranquebar for the Gyroynes. With Col: Greenaway's assistance a Contract has been made for the delivery of stone at

at the Annicut at Rs 8.14.0 per
Cubic yard exclusive of the removal
of the stone from the Fort walls which
is being done by Prisoners. 550 cubic
yards is all that can therefore be
procured for Rs 5000 - this will be like
a drop in the Ocean if a rough stone
apron is to be provided. I would
therefore solicit a further sanction of
at least Rs 10,000 for the purpose of
conveying stone to the Lower Annicut.

2 In a Demi-Official from
Lieut. Livesay which has just reached
me, that Officer informs me that,
after making several experiments
with a view of determining the extent
of the damage to the Annicut, he
has arrived at the following conclusion
that about 10' of the Annicut from
the North abutment are intact about
100 ft adjoining have been carried
away to within 3' of bottom and the
remainder has been swept away
entirely but that the Apron is all
right; if so, no very great harm has
been done.

3 The Water in the River has
fallen very much lately, the water
over

19th — 1' 6"
20th — 1' 3"
21st — 9"
22nd — 1' 1"
23rd — 6"

over the South Branch of the Annicut
being only 6" on the 23rd Instant the
latest date in the last Water return
I have received. It is possible
therefore that Lieut. Livesay's con-
clusions are tolerably correct as
with so small a quantity of Water
in the River any breaking up of
the floor or Apron would be indicated
by troubled water. Should the Water
fall lower, which however it is not
likely to do at present, I will proceed
to the spot and report further.

The present season, I would
observe, is a most extraordinary one.
The River came down in flood very
suddenly on the 14th and 5th and now
when the floods should be at their
highest we have only a few inches
of water over the Annicut; this
irregularity I fear portends the occur-
rence of heavy freshes hereafter.

Over North
Branch of
Upper Annicut
on 22nd - 0' 5"

I have the honor to be
Sir,
Your most obedient servant

J. T. Baker Capt'n R.E.
As: Supt: Engineer 6th D

Jan 20/58

111 189026
 No. 111 189026
 111 189026
 The City of Boston

6/15/20

The Secretary of the
Pres. Q.

822. 9.

Quoted 28th Dec 27/28 July 1935

640

Depositing on the

Contract extended

for the ability of those
of the former name and
Ward's.

W. A. D. C.

Do the lady say 6th Dec
Entertain Mr. Stewart

5th Aug 1865



22252

It regarded in this letter, the

For the purpose of the examination of August 1880
in addition to the 3700 &c. students & with 40

Nov. 1901 stated by the July '05, for the Con.

arrange of stone from Philadelphia to the
site of the Lower Colonnade Museum

The coat will be charged to the attendant
for repairs under "Specialties".

Wellsau Gallery
9757 4th Street NE

22nd August

Q