M.R.O. 1—77,006—8-6-37.

(1) Number of pages 18

(2) Date of repair 15-3-43.

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. 182. Press Mis.

370-871.
Dated 19-1-1917.

Not to be folded or roughly handled

No. 370. Read the following letter from the Superintending Engineer, 3rd Division, to the Secretary to Government, Public Works Department, dated Camp, Cuddapah, 8th January 1867, No. 2,890 :—

1. I have the honor to submit, for the consideration of Government, the accompanying report from Mr. Assistant Engineer Porter on the Coragul anicut, together with an estimate of Rupees 13,080 for repairing the same, and beg to request, as I have no funds available in this Division, that Government will provide the requisite funds.

2. The Coragul anicut is across the northern branch of the Toongabuddra river, near the village of Wullabapoor, the Wullabapoor anicut being across the southern branch. This latter anicut is a well constructed work, built about twenty-four years ago; but the former is a rough stone dam, and has been repeatedly breached.

3. If the Irrigation Company's project for bringing water into Bellary from the Toongabuddra river is undertaken, it is, I am given to understand, their intention to construct across this northern or Coragul branch an anicut similar to the Wullabapoor anicut; but, supposing that this is not at present undertaken, I would beg to urge on Government the advisability of constructing a good permanent dam, like the Wullabapoor anicut, instead of continually patching up the rough stone dam. The hitch, I believe, has been caused by the refusal of the Rajah of Annagoondy to pay his share of the expense (at present he pays half the cost of repairs), but this, I think, might be got over if a representation was made to the Resident at Hyderabad.

4. I inspected the Coragul anicut on the 23rd March last, and pointed out what was to be done, and directed to push on the work. I again went to inspect it on the 4th May, but was unable in consequence of a fresh having come down during the previous night.

No. 371. ORDER THEREON, 19th January 1867, No. 182.

CIVIL WORKS, No. 80.

1. With this letter the Superintending Engineer of the 3rd Division submits an estimate amounting to Rupees 13,080 for repairing the Coragul anicut in the Bellary District.

2. This anicut was breached in 1862 and repaired at a cost of Rupees 3,733. Again in 1865 it gave way, and was restored early in the following year at an outlay of Rupees 6,305. The breach then repaired is now reported to have once more been opened during the first freshes of 1866, and another of much larger dimensions to have been formed in its vicinity, requiring conjointly for their repair an estimated outlay of no less than Rupees 13,080.

3. The Coragul anicut is an old native work formed of large stones laid dry across the northern branch of the Toongabuddra river at Wullabapooram, and, with the work constructed some years ago by this Government across the southern branch, completes the dam across that river by which water is directed into the Hospett Talook; and by which the Madras Irrigation and Canal Company purpose to feed their proposed canal to Bellary. The modern part of the dam across the

south branch is a substantial well-built work, but the old native structure across the north branch, though massive, is composed of rough stone laid without cement, and is, without doubt, very liable to injury. The Government, nevertheless, cannot but fear that the repeated occurrence of breaches year after year indicates want of attention to the state of the work, and neglect of timely and efficient repair. It does not appear from Major Moberly's report why the restoration of the work was last year delayed till after the 23rd of March, when little more than one month of the working season remained, nor is it shown why, considering the importance of the work and the necessity of completing it both rapidly and in the most substantial manner, he omitted to inspect it till the coming down of the freshes early in May effectually prevented his seeing it. Had the restoration of the work been commenced in good time, or had its progress been sufficiently watched by the Superintending Engineer *in person*, it is not improbable that the injuries, which now require for their repair a large sum of money that can with difficulty be spared, might not have been su stained. Major Moberly appears to entertain very erroneous views of his responsibilities and duties, and His Excellency in Council deems it necessary again to point out to him that a continuance of his present inactive administration of his charge will seriously affect his position.

4. No doubt the total re-construction of the Coragul anicut in the modern form, of which the Wullabapooram anicut is a good example, would provide against the recurrence of breaches; but, looking to the heavy cost of a new structure, and to the possibility of the Madras Irrigation and Canal Company taking over the anicut, the Government are of opinion that it will be sufficient at present to repair the breaches, and to place the work in as secure a state as possible. They accordingly sanction the estimate of Rupees 13,080, and direct the immediate execution of the work from such funds as may be at the Superintending Engineer's disposal, pending a special allotment later in the year. A copy of these Proceedings will be furnished to the Revenue Department, with a view to the Collector of Bellary being instructed to take measures for the recovery of a moiety of the cost of the work from the Rajah of Annagoondy.

5. The Government cannot close these Proceedings without expressing their disappointment at the very incomplete manner in which the estimate under notice has been laid before them. The Superintending Engineer's report is exceedingly meagre and unsatisfactory, and is unaccompanied by a section of the anicut to show the extent of damage sustained. Major Moberly's attention will be specially drawn to the orders contained in paragraph 44, Chapter V. of the Code.

(True Extract.)

Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 3rd Division, with one Specification.
,, Accountant General.
,, Controller of Public Works Accounts.
,, Revenue Department.

Exd. S. T. Augustin,

Superintending Engr's Office 3rd Dn
Camp Cuddapah 3
8th January 1867.

No. 2890

From

The Superintending Engineer
3rd Division

To

The Secretary to Government
Public Works Department
Madras

Sir,

I have the honor to submit for the consideration of Government the accompanying report from Mr. Assistant Engineer Porter on the Coragul Anicut, together with an Estimate of Rupees 13080 for repairing the same, and beg to request, as I have no funds available in this Division, that Government will provide the requisite funds.

2,— The Coragul Anicut is across the Northern Branch of the Toongabuddra River, near the Village of Wullabapoor, the Wullabapoor Anicut being across the Southern branch. This latter Anicut is a well constructed work, built about 24 years ago; but the former is a rough stone dam and has been repeatedly breached.

3.— If the Irrigation Company's project for bringing water into Bellary from the Toongabuddra River is undertaken, it is, I am given to understand, their intention to construct across this Northern or Coragul branch an Anicut similar to the Wullabapoor Anicut: but, supposing that this is not at present undertaken, I would beg to urge on Government the advisability of Constructing a good permanent dam like the Wullabapoor Anicut instead

outlay

instead of continually patching up the rough Stone dam.
The Sluice, I believe, has been caused by the refusal of the
Rajah of Nimagoondy to pay his share of the Expence
(at present he pays half the cost of repairs) but this I think
might be got over if a representation was made to the
Resident at Hyderabad.-

4.— I inspected the Coragal Ancut on the 23rd. March
last and pointed out what was to be done and directed
to push on the work.- I again went to inspect it
on the 4th. May last was unable, in consequence of a fresh
having come down during the previous night.-

I have the honor to &c.

A. Abercrombie Major &c.
Superintg. Engineer 3rd. Div.

No. 6867 Dept.

Pro: of Cost for January

Fr. D.G.

From

The Superint.g Engineer

3d Division

To The Secretary to Govt.

P.W.D.

Dated 8th January 1867.

Rec.d 10th "

No. 2890.

Enclosures 3

Forwards a Plan, and Estimate with a report from Mr. Asst. Engineer Porter for repairing the Corazon Aqueduct in the Pasig District amounting to Rs. 13,080 — —

No. 370

dated 12th January 1867. Rd. 18th

No. 182 - 19th Jany 1867

7

Kelly Shanks
Reynolds

Mungo Fin
Calleen - Mung
Bhoolo - Kalee
Red - Kalee
Joolee
Chuna
Red Joolee
Rolins
Cooly
Jonathan
Coffee for Khanda

Pay Rs. 12-5-4

Revenue — Abstract Estimate — Irrigation

District Bellary

Taluq Hospett

Work— Repairing the Corigul Annicut on the Tungabhudra River.—

Quantities	Nature of Work	Rate	Amount	Total
8 24/27	Cy^ds First sort Stone to Front of Annicut	2	"	1297 | 25
8/27	do Second do to Rear do	1	8	714 | 07 | 1
99 1/9	Sq^rs Wedging with burnt Stone	"	6	153 | 68
6	Nos Fixing Iron Clamps with lead	"	6	19 | 32 "
00	do Making and fixing Iron Clamps	1	6	68 | 78 "
00	Cft^s Ring Bund in front of Bunds	2	"	1600 " "
				12,456 | 42
	Sundries at 5 per Cent			623 " 10
	Total Rupees			13,080 " "

Camp Ramandroog
24th December 1863

(Signed) W. Porter
Asst. Engineer

(A true Copy)

Major R.E.
Superintending Engineer 3rd Div.

Chief Engr's & H. Holland-

Administration Generals' Offices
Madras 2th. January 1864

No.

Enclosure in a letter from the
Superintending Engineer 3rd Div.
dated 8th January 1867 No 2890.

Proc. 19th January 1867 No 390.

Abstract Estimate
for Repairing the Coragul
Anicut across the Toongu-
budra River in the
Hospete Taluq Bellary Dist.
Amounting to Rs 13080-0-0

Civil Works — Public Works Dept

11

1867 & 1868

Proceedings of the Madras Government

Under date the 19th January 1867.

Read the following

From the Superintending Engineer
of the 3rd Division

Here under 8th January 1867
No 2890

With this letter the
Superintending Engineer
of the 3d Division sub-
mits an Estimate amount-
ing to Rs 13,080 for re-
pairing the Coragul Ani-
cut in the Bellary Dis-
trict.

This Anicut was
breached in 1862 and re-
paired at a cost of Rs
3,733. Again, in 1865, it
gave way, and was
repaired early in the
following year at an
outlay

outlay of Rs. 6305. The breach then repaired is now reported to have once more been opened during the first freshes of 1866, and another of much larger dimensions to have been formed in its vicinity, requiring for conjointly for their repair an estimated outlay of no less than Rs. 13080.

The Coagal Anicut is an old native work, formed of large stones laid dry across the northern branch of the Toongabudra River at Wullabapooram, and, with the work constructed

to connect some years ago by the Govt across the Southern branch, completes the dam across that river by which water is diverted into the Nospett Valley, and by which the Madras Irrigation and Canal company purpose to feed their proposed Canal to Bellary.

The modern part of the dam across the South branch is a substantial well built work but the old native structure across the North branch, tho' massive, is composed of rough stone laid without cement, and is, without doubt, very liable to injury.

The Govt, nevertheless, cannot

Commissariat fear that
the repeated occurrence
of breaches & yearly
very considerable want
of alteration to the state of
the work proceed to neglect
of timely paid efficient
repair. It does not
appear from Major
Mobily's report why the
restoration of the work
was delayed till after the
23d of March when little
more than one month of
the working season re-
mained, nor is it shewn
when considering the
importance of the work
and the necessity of
completing it both rapidly
and in the most sub-
stantial manner, he
omitted to inspect it
till the commissariat
the freshes early in May
effectually prevented his
seeing it. Had the restor-
ation of the work been
commenced in good time
and had its progress been
sufficiently watched by
the Superintendent in person
it is not improbable that
the injuries, which now
require for their repair
a large sum of money that
can with difficulty be spared
might
would not have been sus-
tained. Major Mobily
appears to entertain very
erroneous views of his
responsibilities and duties,
and His Excellency in
Council deems it ne-
cessary again to point
out to him that a
continuance

continuance of his present inactive administration of his charge will seriously affect his position.

No doubt the total reconstruction of the Coringel Anicut in the modern form, which the Nellacherpoorum Anicut is a good example, would provide against the recurrence of breaches; but, looking to the heavy cost of a new structure, and to the possibility of the Madras Irrigation & Canal Company taking over the Anicut, the Govt are of opinion that it will be sufficient at present to repair the breaches, and to place the work in as secure

a state as possible.

They accordingly sanction the Estimate of Rs. 13080, and direct the immediate execution of the work from such funds, as may be at the Superintendent's disposal, pending a special allotment later in the year.

A copy of these Proc^gs will be furnished to the Revenue Dep^tt in the view to the Collector of Bellary being instructed to take measures for the recovery of a moiety of the cost of the work from the Rajah of Anagoondy.

The Govt cannot close these Proceedings without expressing their

disappointment at the very incomplete manner in which the Estimate under notice has been laid before them,—

The Supplying reports is exceedingly meagre and unsatisfactory and is unaccompanied by a section of the Anicut to show the extent of damage sustained. Major Moberly's attention will be specially drawn to the orders contained in para 44 Chap V of the Code—

No 370- 371

Dated 12th January 1867. 02. 18

Pub. Works 1867 Department

Pro. of Govt for January

No 182

Pro. of the Madras Govt

Dt. 19th January 1867

To
6 S. Engr 3 Ors with enclosures
3 Accountants
4 Overseers
21 Res dept

Dept 19th January 1867 44