

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

14 J
Government of Madras.

Public Works DEPARTMENT.

G.O. No.

416

Press

Mis.

238-39

Dated

9-2

1869.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
9th February 1869.*

No. 238. Read the following Endorsement of the Chief Engineer for Irrigation, dated Fort St. George, 20th January 1869, No. 137 :—

Read the following letter from the Superintending Engineer, 6th Division, to the Chief Engineer for Irrigation, and Joint Secretary to Government, Public Works Department, dated Camp at Pudu Chuttrum, 16th January 1869, No. 1,093 :—

1 Plan.
1 Abstract Estimate Rupees 1,300.

1. I have the honour to enclose a plan and abstract estimate for repairing a dam in the Nautoo Voikal for the sup-

ply of the village of Mailoor, situated in the Trichinopoly Talook.

2. The head sluice and the dam are situated close to each other and hitherto were not connected, and the water working its way round the rear wing of the dam destroyed it and also the straight wing of the sluice which was placed at an awkward angle to the bank. It is proposed to connect the wings of the sluice and dam and to carry extended wings below the line of the original straight wings to protect the banks from the scour formed below the dam.

3. The revenue derived from the Mailoor channel has varied from Rupees 1,169 to 1,014 during the past ten years.

4. There are no funds available for this work, but if funds are to be provided for it from the Reserve in 1869-70, I would commence the preparation of materials at once, for it will be too late to do so after the 31st March, and if left unrepaired for another season I am apprehensive that the dam may be still further injured, if not altogether destroyed, and that the bank of the Nautoo Voikal will be breached; and if so, the island of Seringham would be flooded and much property would be destroyed.

The repair of the work mentioned in the foregoing letter, and the improvements on the original plan proposed by the Superintending Engineer, appear to be necessary to secure it from danger of entire destruction, and I would therefore recommend the estimate amounting to Rupees 1,300, and the provision of funds as requested by the Superintending Engineer in paragraph 3 for the approval of Government.

(Signed) J. C. ANDERSON, Colonel, R. E.,
Chief Engineer for Irrigation.

No. 239. ORDER THEREON, 9th February 1869, No. 416.

IRRIGATION, No. 10.

The Government sanction the estimate of Rupees 1,300, and, in anticipation of an allotment of funds being made for the work from the Reserve of 1869-70, they authorize the preparation of materials to be proceeded with at once.

(True Extract.)

Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 6th Division.
" Chief Engineer for Irrigation.
" Controller of Public Works Accounts.
" Accountant General.
" Revenue Department.

Exd. G. A. Turton.

Cort. of (1869) Madras.

PUBLIC WORKS.

To

THE SUPERINTENDING ENGINEER,

CIVIL DIVISION.

AC, &c, &c

Dated February, 9th.

Recd.

G. O., 9th February 1869, No. 416.

FEBRUARY.

Nos. 232-239

Dam.—Estimate of Rupees 1,200 for repairing a dam in the Nantos Volkal for the supply of the village of Mailoor in the Trichinopoly District, sanctioned.

Sup. Engr. of the Madras
Camp Madras 16 January 1869
No 1093
From Captain R. F. Baker R.E.
Superintending Engineer
Civil Division

To Lieutenant Colonel J. C. Anderson R.E.
Chief Engineer for Irrigation and
Joint Secretary to Government
Public Works Department

Sir, I have the honor to enclose a
Plan and abstract Estimate for repairing
a Dam in the Nantos Volkal for the supply
of the Village of Mailoor situated in the
Trichinopoly Taluk.

The head Sluice and the Dam are
situated close to each other and hitherto were
not connected and the water working its way
round the rear wing of the Dam destroyed
it and also the straight wing of the Sluice
which was placed at an awkward angle
to the bank. It is proposed to connect the
wings of the Sluice and Dam and to carry
extended wings below the line of the
original straight wings to protect the
banks from the scour formed below the Dam.

The Revenue derived from the Mailoor
channel

Channel has varied from No 1169 to 1014
during the past 10 years.

There are no funds available for this
work but if funds were to be provided for it
from the Reserve in 1869/70 I would commence
the preparation of materials at once for it
will be too late to do so after the 31st March
and if left unrepaired for another season I
am apprehensive that the Dam may be still
further injured, if not altogether destroyed,
and that the bank of the Nauts Vikeh will
be breached and if so the Island of Sringham
would be flooded and much property would be
destroyed.

I have the honor to be

Yours Most Obedt Servant

F. W. Bates Captain R.E.

Supy Engineer Division

No 137

3-

The repair of the work mentioned
in the foregoing letter, and the improvements
on the original plan proposed by the Super-
intending Engineer appear to be necessary to
secure it from danger of entire destruction,
and I would therefore recommend the esti-
mate amounting to Rs 1300, and the provision
of funds as requested by the Superintending
Engineer in para 3 for the approval of
Government.

Job S^t George

20th January 69

To

W. H. D. M. Colmel A. E.

Chief Engineer for Irrigation

The Secretary to Government

P. W. Dep with 3
enclosures

Agricultural Trichinopoly No 1 Range. Simion River work
Irrigation Canal Trichinopoly District.
Abstract Estimate No 68-69

Work - Repairing Calingula across Sant Vokkal
 sluice in the North Bank of the Channel in
 railroad limits.

Quantity	Description of Work -	Rate	Amount Total.
4772 1/2	cft Brick in Mortar	26 7/15 11 3/4	✓
420	" of Concrete formed of old Rubbish	1. 26 4.	✓
906	" Rubble in Channel	3. 169 14.	✓
16	Cyds Rebuilding Rough Stone work	8. 8.	✓
216	cft Backing with Brick Rubbish	0 6 12.	✓
1201	cft Plastering	2. 24 4.	✓
1256	cft Draining	3 19 10.	✓
5	cft Cut Stone in Mortar	1. 5.	✓
15 3/4	" Oakwood brought & put up	4. 63.	✓
	Excavating foundation filling		50.
	approaches forming Bund each		25.
	west side of permanent		100.
	Repairing old work where uniform		56 12 5
	Baling		1300.
	Sundries & contingencies		1300.
	Total Estimate Rupees 1300.		

Supr Eng's Office 6th Dec 83
 Temp 22 December/83
 C. P.

J. F. Baker Capt. R.E.
 Supr Eng 6th Dec 83

Geo Rankin
 Collector

24th Dec 1883

2038

4th Dec 1883

to the Chief Engineer
 for irrigation
 The Secretary to
 Government P. M. Dept
 dated 20th January 1884
 No 2231
 Reference is made to the
 sanction of Government
 an estimate of Rs 1300
 for repairing a dam
 in the Sant Vokkal
 Trichinopoly District

416 152

Public Works Department

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 9th Feb^y 1869

Read the following

From The Chief Engineer (Here enter No. 137) dated 20th January 1869
for Irrigation

The Government sanction the estimate of Rs. 1300, and in anticipation of an allotment of funds being made for the work from the Reserve of 1869-70, they authorize the preparation of materials to be proceeded with at once.

P.
Wm
A. A.

- To Mr. J. B. S. D. S.
- Chief Engineer for Irrigation
- Controller.
- Acct. Genl.
- Revenue Dept.

Recd 11/2/69

W. B.

1000.26.7.1869

67

68

29 June 1864 R-29th

Dec 257

Govt. of Madras.

PUBLIC WORKS.

The Superintending Engr,
6th Division

Dated

1869

Vol. 3

G. O. 9 February 1869, No. 416

Nos. 238-239

Dam Estimate of Rs 1300 for
repairing a dam in the Nellore
Village for the supply of the Village
of Madoor in the Trichinopoly Dy,
Sanctioned.