

- (1) Number of pages _____
 (2) Date of repair _____
 (3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 1748	Press Mis.
567-568	
Dated 23. 6. 1865.	

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
23rd June 1865.*

No. 567. Read the following letter from Captain J. MULLINS, R. E., Consulting Engineer for Irrigation and Canal Company, to Colonel C. A. ORR, R. E., Secretary to Government, Public Works Department, dated Madras, 13th June 1865, No. 23:—
SIR,

1. I have the honor to forward, for the sanction of Government, an estimate Rupees 3,200 for certain temporary work required for the protection of the part of the Soonkasala anicut which was breached last year, in consequence of the freshes in the Toombuddra having occurred somewhat early this season, and put a stop to the works in progress for strengthening the breach, and which were sanctioned in the Order of Government, No. 1,289 of the 12th ultimo.

2. The work now provided for is a wall which is to prevent the river discharging over the breach, or at its immediate neighbourhood, and this wall is on the rubble stone bank forming the ring bund by which the breach was temporarily closed. It will be seen also that the space between the rear slope of the rubble dam and the body of the anicut is to be filled in with rubble. I do not know what led to the choice of the rubble dam rather than the anicut wall as the site of the raised wall for excluding the water, but I should think that, with the arrangement adopted, the leakage through the rubble will be considerable, and that therefore a good deal of water will pass over this part of the anicut, though the volume will not be such as to be of much consequence.

3. I have heard that the works now estimated for were commenced directly it became evident that the state of the river would preclude the completion of the apron in rear of the breach this season.

* No. 88, 10th instant.

† No. 8A, 29th ultimo.

4. The covering letter* from the Agent and Manager Madras Irrigation and Canal Company with its accompaniment† from the

Provisional Chief Engineer and a plan of the walls, &c., are enclosed.

No. 568. ORDER THEREON, 23rd June 1865, No. 1,748.

CIVIL WORKS, No. 88.

The Government sanction the estimate of Rupees 3,200, submitted with this letter, for the construction of a wall to protect the unfinished work at the breach in the Soonkasala anicut, it being hoped that the work by this time has been completed and the anicut placed in a state of security.

(True Extract.)

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

To the Consulting Engineer for Irrigation and Canal Company, with three Enclosures.
,, Manager for do. do.

Exd. S. T. Augustin.

Enclosure

No 23

Consulting Engineer's Office,
Irrigation, and, Canal, Co.
Madras, 13th June 1865.

1. Estimate
2. at the original From,

Captain, J. Mullins, R.E.,
Consulting Engineer, Land, C.C.

The Secretary to Government,
P. W. D.

1. I have the honor to forward for the sanction of Government an Estimate Rupees 3200 for certain temporary work required for the protection of the part of the Sooravala Ament which was breached last year, in consequence of the freshes in the Tombudda having occurred some-what early this season, and put a stop to the works in progress for strengthening the breach, and which were sanctioned in the order of Government No 1259 of the 12th Mthins.

2. The work now provided for is a wall, which is to prevent the river discharging over the breach, or at its immediate neighbourhood, and this wall is on the rubble stone bank forming the range land by which the breach was temporarily closed. It will be seen also that the space between the rear slope

slope of the rubble dam and the body of the
ancient is to be filled in with rubble. I do
not know what led to the choice of the rubble
dam rather than the ancient wall as the
site of the raised wall for excluding the
water, but I should think that, with the
arrangement adopted, the leakage through
the rubble will be considerable and that
therefore a good deal of water will pass over
this part of the ancient, though the volume
will not be such as to be of much consequence.

3 I have heard
that the works now estimated for were commenced
directly it became evident that the state of
the river would preclude the completion of
the apron in rear of the breach this season.
4. The covering letter from the Agent *P. 88-10 Justh.
and Manager Madras Irrigation and Canal
Company with its accompaniment from *P. 8A-29 Ultimo.
the Provisional Chief Engineer and a plan
of the wall ~~see~~ are enclosed.

I have the honor to be,
Sir

Your most Obedient servant,
William R. B. Captain R. B.,
Consulting Engineer, M. C. E. S.

Compd. S. B.

1868
May 1868
June 91
June 126

to the Hon. Secy
of the
the Secretary to Govt.
P.M.

Oct 13 }
June 14 }
June 1868

1. Plan
1. Estimate
1. Estimate

to the Hon. Secy
of the
the Secretary to Govt.
P.M.

Civil War
1868
1868

The Government
of the
the Secretary to Govt.
P.M.

it being light that the
has been completed
in a state of security.

Spunk & George
200 June 1868

to the Hon. Secy
of the
the Secretary to Govt.
P.M.

1868
June 1868

1868
June 1868

1868
June 1868