

(1) Number of pages 8(2) Date of repair 12. 6 - 43

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MADRAS RECORD OFFICE.**Government of Madras.***Public works* **DEPARTMENT.**

G.O. No. 2711	Press
211-212	~~Mis.~~
Dated 11. 11. 1862	

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
11th November 1862.*

No. 211, Read the following Endorsement of Captain E. HEMERY, R. E., for Deputy Chief Engineer, Southern Circle, dated Chepauk, 31st October 1862, No. 108.

Read the following letter from Captain J. MULLINS, Acting District Engineer, Tanjore, to Lieutenant-Colonel J. OUCHTERLONY, R. E., Deputy Chief Engineer, Southern Circle, dated Tanjore, 27th October 1862, No. 215.

SIR,

1. I have the honor to submit for your information a copy of a letter* from Lieutenant Mead, reporting the fall of a head sluice and several breaches in the banks of the Cávery.

* No. 162 of the 20th instant.

2. Most of the head sluices in this District are worked by the Merasidars, and, I believe, their frequent failure is due to the very careless and improper way in which the regulation is affected, thereby causing eddies which undermine the foundations.

3. I have during my inspections on several occasions remarked the unsafe condition of the river banks generally, and in forwarding the Budget State-ments I reported† that a special grant for their regular and systematic improvement ought to be made.

† No. 196, dated 3rd instant, paragraph 12.

4. On my return to Tanjore from Negapatam on the 24th by rail I noticed that the Vennar and its branches were in unusually heavy fresh, and knowing the condition of the banks of some of the rivers and especially of the Putaur I am afraid I shall shortly have to report considerable damage.

From Lieutenant H. R. MEAD, Acting First Assistant District Engineer, to the District Engineer of Tanjore, dated Tranquebar, 20th October 1862, No. 162.

SIR,

1. I have the honor to report that on the 13th there was a heavy fresh in the Cávery, and the head sluice of Arayapooram was destroyed, the front wall has fallen, the rear wall is standing but much cracked. By Kudimaramat the Merasidars have closed the head of the channel and therefore no further damage will ensue.

2. There are also three breaches in the south bank in the limits of Conjaynagarum of 28, 10 and 4 yards long respectively, the Merasidars have I believe closed them, and I will in a few days forward an estimate for strengthening the bank.

3. I believe we are liable to constant breaches in the Cávery in consequence of there being no proper surplus, I will however write to Lieutenant Whish and request him, during high freshes, to discharge as much water as possible from the Cávery.

(True Copy.)

(Signed.) J. MULLINS, Captain,
Acting District Engineer, Tanjore.

1 Original letter No. 215, dated 27th October 1862,
with one enclosure.

Submitted for the information of Government.
(Signed.) E. HEMERY, Captain,
For Deputy Chief Engineer, Southern Circle.

No. 212.

ORDER THEREON, 11th November 1862, No. 2,711.

The Government will await the further report promised by the District Engineer, Tanjore.

(Signed.) W. I. BIRDWOOD, Colonel, R. E.,
Secretary to Government.

W. I. B.

From, Lieutenant, H. R. Brad
 By 1st Asst District Engineer,
 To, The District Engineer
 of Tanjore

Sir, I have the honor to report that on the 13th there was a heavy fresh in the Convey, and the Head sluice of Arayapootam was destroyed the front wall has fallen, the rear wall is standing but much cracked. By Kudimaramat the Merassidars have closed the head of the channel and therefore no further damage will ensue.

2. There are also 3 Branches in the South Bank in the limits of Con: jangiragaram of 28, 10 and 4 yds long respectively, the Merassidars have I believe closed them, and I will in a few days forward an Estimate for strengthening the bank.

3. I believe we are liable to con-
~~stant~~ breaches in the Convey in conse-
 quence of there being no proper Sur-
 plus, I will however write to Linke-
 ramat Whish and request him, during
 high freshes, to discharge as much

water as possible from the Convey.

No 3 Range Office

Trounquebar

20th Oct 1862

Signed) H. R. Mead Lieut

By 1st Asst District Engineer

(True Copy)

Wm Mullins Captain

Asst District Engineer Tanjore

Set 3275/62

to Genl Mead 26/10/62

Enclosure in a letter from the District Engineer of Tanjore

No 215 dated 27th Oct 1862.

Copy of a letter from the District Engineer of Tanjore to the District Engineer of Tanjore dated 27th Oct 1862.

No 215 of 1862/63

Southern Circle

District Engineer's Office,

Tanjore 27th October 1862

From,

Captain J. Mullins

Acting District Engineer Tanjore

To,

The Deputy Chief Engineer.

D. P. W.

Sir,

I have the honor to submit for your information a copy of a letter from the 20th Inst. Lieutenant Mead reporting the fall of a head sluice and several branches in the banks of the Convey.

1. Most of the head sluices in this District are worked by the Mera: sidars and, I believe, their frequent failure is due to the very careless and improper way in which the regulation is effected, thereby causing eddies which undermine the foundations.

2. I have during my inspections on several occasions remarked the unsafe condition of the river banks generally, and in forwarding the Budget Statements I reported that a special grant for their regular and systematic

No 196, dated 23rd Inst. para 12

of the former;
Will be good

28th