# MADRAS RECORD OFFICE.

## Government of Madras.

DEPARTMENT

| G.O. No. | Press Vol. |
|---|---|
| Date | Ref. |

***Not to be folded or roughly handled***

No. 75. Read the following Extract from the Proceedings of the Chief Engineer, dated 3rd September 1857, No. 3435.

Read the following letter from Captain F. H. RUNDALL, District Engineer, Godavery Division; to Colonel C. E. FABER, Chief Engineer, dated 22nd August 1857, No. 500.

SIR,

I have the honor to inform you, that an accident has occured to an aqueduct which carries the water of the Ellore Canal over the river called the Yerra Calwa.

2nd. The water was let over the work at 1 P. M., and at 11 at night, a portion of the side wall gave way over the 4th Arch carrying away a small portion of the face of the arch with it. The cause of the accident, I can only attribute to some flaw in the Masonry just at that part of the wall, for the rest of the wall on both sides of the work is in good order, and shows no symptoms of having been shaken. The injury will be easily repaired after the rains, meanwhile not to interrupt the flow of water down the Canal, I purpose raising an earthen bank across the broken portion similar to what was done on the occasion of the parapet wall of the Gunnarum aqueduct having been injured.

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Resolved to forward for the information of Government, copy of the foregoing letter No. 500, of the 22nd Ultimo, from the District Engineer Godavery Division, reporting that an accident has occurred to the new aqueduct which carries the water of the Ellore Canal across the river Yerra Calwa.

2. Resolved also to request that the District Engineer, will, in forwarding an estimate for repairing the aqueduct, be good enough to report more fully if able to do so, on the cause of the accident, mentioning at the same time the name of the Officer, or other member of his Department, under whose Superintendence the work was constructed.

3. The dimensions of the breach and available breadth of water way after making the earth embankment proposed, should be carefully ascertained and reported.

(Signed) C. E. FABER, Colonel,
*Chief Engineer.*

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No. 76. ORDER THEREON, No. 1755; dated 15th September 1857.

Ordered that the foregoing Extract be recorded.

(Signed) H. FORBES,
*Acting Secretary to Government.*

The reading appears after the Master, Bramwell

No 31/35

Extract from the Proceedings of the Chief Engineer
in the Department of Public Works
Under date the 3 September 1835

Read the following

Dist. Engineer's Office
Dublin 2nd Sept. 1835

To
Captain J. F. Macneill &c
Dist. Engineer Grand Canal

Sir

Colonel C. C. Pasley
Chief Engineer &c &c
Corps of Sappers
Royal
Engineers

I have the honor to report for the consideration of the Chief Commissioners of Public Works the state of the Grand Canal between the 10th and 11th Locks

The water runs between the 10th & 11th locks through a channel of about 30 feet wide at the bottom & 50 feet wide at the top, the banks of which are composed of a stiff gravelly clay, and are in general in good repair, but in some places they require to be raised after the recent

not to interrupt the flow of water down the Canal, I purpose raising an earthen bank across the present junction Canal which was done on the occasion of the Parapet wall of the Embankment Aqueduct having been injured.-

Have &c.

Irrig. Engr. Office Cdo. 23d Augt 1837

Lt. J. H. Rundall Capt. Comdg. Irrigation Engineers

Dist. Engineer Extension

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Resolved & forwarded for the information of Government a copy of the foregoing letter No 500 of the 23d Ultimo from the Dist. Engineer Godavery Extension reporting the Construction which carries the water of the Eluru Canal across the river Vyrna Vadava.-

2. Resolved also to request that the Dist. Engineer will endeavour by Contract for repairing the Aqueduct &c. so damaged to report more fully if able to do so, on the cause of the accident, mentioning at the same time the names of the Officer, or other Member of this Establishment, under whose Superintendence the work was executed.-

3.- The Dimensions of the breach said

are liable

[illegible] breadth of waterway after making the earth embankment proposed, should be carefully ascertained and reported.-

[illegible] Col. Colvin &c

Chief Engineer

Lt.

Ld. Irrs. Dept &c-

By order of the Secretary to Government

[illegible] Secretary &c

Public Works 1837 Despatch
Cover: 15th Sept.

No. 1767

Extract from the Proceedings
of the Chief Engineer
to the Secretary to Government
Rw. Department

Dated 7th
Rec'd 14th September 1837
From Lt. Col. Pasley, Bengal Engrs.
& Secy.

Submits copy of a letter
from the District Engineer
Bhagalpore Division stating
that an accident has occurred to the new aqueduct
which carries the water of
the Ellore Canal over the
river called Coosa Cobrie

No. 1755
15th Sept. 1837
Jotinder Das

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C5 Eng: 1814 F2