M.R.O. 1—77,006—8-6-37.

(1) Number of pages 1

(2) Date of repair 20-7-22

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 893 Press / Mis.

7-8

Dated 1- 8- 1862.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 1*st May* 1862.

No. 7. Read the following Proceedings of the Madras Government in the Military Department, dated 16th April 1862, No. 1,415 :—

Approving of the plan and estimate amounting to Rupees 1,500 for underpinning the centre Pier, re-building the 1st and 3rd Piers, and repairing the abutments and wood-work of the North Ravelin Standing Bridge of Fort Saint George, as also for re-laying the Platform and Road-way over the Bridge.

(Vide Military Proceedings, 16th April 1862, Nos. 382-383.)

No. 8. ORDER THEREON, 1st May 1862, No. 893.

Communicated to the Acting Deputy Chief Engineer, Central Circle, for information and guidance. Funds for the execution of the work will be provided in the manner proposed by Lieutenant Colonel Carpendale.

(Signed) W. H. HORSLEY, Lieut.-Colonel,
Secretary to Government.

MILITARY

PROCEEDINGS OF GOVERNMENT.

Read the following papers:—

Memo. from the Acting Deputy Chief Engineer Presidency, dated 26th March 1862, No. 2738; to the Secretary to Government,

Submitted to Government with

Enclosures 5.

1 *Letter from the District Engineer Presidency, No. 2738, dated 26th March* 1862.
2 *Plans.*
1 *Estimate.*
1 *Specification.*

From the District Engineer Presidency, Madras, 26th March 1862, *No. 2738; to the Deputy Chief Engineer Central Circle.*

I have the honor to forward a Plan and Estimate amounting to Rupees 1,520, for underpinning the Centre Pier, surrounding it with brick wells filled in solid with concrete, re-building the 1st and 3rd Piers, and repairing the abutments and wood-work of the North Ravelin Standing Bridge of Fort Saint George, as also for re-laying the Platform and Road-way over the Bridge.

2. I have carefully inspected this work, and am of opinion that the cracks in the side Piers are due to a lateral thrust which has been thrown on them by the sinking of the middle Pier.

3. I requested Lieutenant Tulloch to prepare a Sketch, herewith forwarded, showing the present state of the Road-way and Piers, which will convince you I think of the cause of the delapidated state of the Bridge.

4. The centre Pier has sunk considerably, and the girders have followed in the same direction, thereby causing their extremities to be thrown up on the end Piers and pressing on them laterally. The brick-work of the end Piers have given way at the weakest point just above the groined line.

5. The Northern Gate of Fort Saint George has been already closed for nearly two months, as the Road-way was being re-formed with laterite jelly, and under any circumstances must be closed for some months longer until the work provided in the Estimate is completed. I need therefore scarcely observe how very desirable it is that it should be sanctioned at an early date, as it is one of the greatest thoroughfares in the Fort.

Referred for the consideration of the Military Department.

(Signed) W. H. HORSLEY, Lieut. Colonel,
Secy. to Govt. P. W. Dept.

4th April 1862.

ORDER, No. 1415, *16th April* 1862.

Approved.

(True Extract.)

Deputy Secretary to Government.

To the Public Works Department, with 5 enclosures. 420 Spare Copies

„ Quarter Master General.
„ Brigade Major Fort Saint George.

Exd. J. E. Cashart.

Rec.d 1st May 1862 Despatch
from Govt. for. a Map.

Copy Ltr. 1191

Sub: of the Mahar Dam.

from the Military Depart.t

Dated the 18th April 1862

Received 29th do.

Copy Ltr. 1415

Sub: Approving of the
Plan and Estimate for annual=
ly repg. the Scarp Pier, re-build=
ing the Centre Pier, re-build=
ing the 1st and 3d Piers, and
repairing the abutments and
wood-work of the North
Riveting Standing Bridge of
Ford St. George, and also for
re-laying the Platforms and
Road-way over the Bridge.

William Cubitt

No 893.

Communicated to the Secy &c.
Chief Engr. C. S. for information & guidance.
Funds for the execution of the work will be provided
in the manner proposed by Lt. Col. Carpendale.
1/5/62

13 Copies
To
1st Sec. Ag. regd Engrs (C.) with
5 Encls. Sept. 2d
& Map &c.

1st May 1862
Chas Prandl