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(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. 2312 - 13 Press / Mis.

9-11

Dated 1 8 1869 .

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department,
1st *August* 1867.

No. 9. Read the following letter from the Secretary to the Government of Bengal, in the Public Works Department, to the Secretary to the Government of Fort Saint George, Public Works Department, dated Fort William, 4th July 1867, No. 4,347:—

This Government having under consideration the subject of erecting iron screw pile light-houses at the mouth of the river Hooghly, I am directed by the Lieutenant Governor to request that you will be good enough to furnish this department with any information you can afford regarding the effect of the sea and rollers on the Pier at Madras.

No. 10. ORDER THEREON, 1st August 1867, No. 2,312.

CIVIL WORKS, No. 4.

Ordered that the following letter be sent:—

(Here enter No. 2,313, dated 1st August 1867.)

(True Extract.)

(Signed) J. H. M. SHAW STEWART, Major, R. E.,
Under Secretary to Government.

Exd. S. T. Augustin.

in the D. W. D.

PUBLIC WORKS DEPARTMENT,
FORT SAINT GEORGE,
1st August 1867.

No. 2,313.

No. 11.
To

THE SECRETARY TO THE GOVERNMENT OF BENGAL,
PUBLIC WORKS DEPARTMENT.

SIR,

CIVIL WORKS, No. 5.

I am directed, in reply to your letter No. 4,347, of the 4th July 1867, to state for the information of His Excellency the Lieutenant Governor of Bengal that the only time at which the Pier at Madras was severely tested was in November 1865, when it was exposed to a heavy storm during the north-east monsoon. The damage which the structure then sustained was confined to the cross head, the form of which was slightly changed, and which was denuded of the greater portion of its timber fender piles and waling pieces. The T diagonal irons of each pair of piles at the ends of the cross head and of two of the adjoining bays were also more or less injured, and portions of the planking and lines of rails of the platform were deranged. The measures which were taken on that occasion for increasing the stability of the structure will be found detailed in the accompanying papers.

Nos. 140, 141, dated 6th December 1865.
,, 259, 260, dated 11th January 1866.

I have the honor to be,
Sir,
Your most obedient servant,

(Signed) J. H. M. SHAW STEWART, Major, R. E.,
Under Secretary to Government.

Exd. S. T. Augustin.

No. 4347

FROM LIEUTENANT-COLONEL J. E. T. NICOLLS, R. E.,

Secretary to the Government of Bengal
in the Public Works Department,

To *The Secretary to the Government of*
Fort Saint George, P. W. D.
Dated *Fort William, 4 July* 1867

P. W DEPARTMENT
Mis: Pub: Improvts

SIR,

This Government having under consideration the subject of erecting Iron Screw Pile Light Houses at the mouth of the River Hooghly, I am directed by the Lieutenant-Governor to request that you will be good enough to furnish this Department with any information you can afford regarding the effect of the sea and rollers on the Pier at Madras.

I have the honor to be,
Sir,
your most obed.t servant,

J. E. T. Nicolls Lt Colo, R.E.

Secretary to the Govt. of Bengal
in the P. W. D.

Recorded

P. W. Depth 7

No. 2312

Proceedings of the Madras Government
Under date the 1st August 67
Read the following

From the Secy: to the
Govt. of Bengal — (P.D. No. 4347 of 4th July 67)

Ordered that the following
Letter be sent —

No. 2313

To The Secretary to the
Govt. of Bengal P.W.D.

Sir

I am directed, in
reply to your letter No.
4347, of the 4th July 67,
to state for the informa-
tion of His Excellency
the Lieut. Governor of
Bengal that the only
time at which the Pier

WOR

C. 26 July 1867 R. 2nd

Ltr. 2312 - & 2313 - 1st Aug. 67

at Madras was severely tested was in November 1865, when it was exposed to a heavy storm during the North East Monsoon. The damage which the structure then sustained was confined to the Cross head, the form of which was slightly changed, and a which was demolished of the greater portion of its timber fender piles and waling pieces. The T diagonal irons of each pair of piles at the of the Crosshead ends and that of two of the adjoining bays were also more or less injured, and portions of the planking and lines of rails of the platforms were deranged.

The measures which were taken on that occasion for increasing the stability of the structure will be found detailed in the accompanying papers—

Nos 140-141 of 6th December 1865
" 259-260 " 11th January 1866.

Fort St George
1st August 1867

Desp. 2/8/67 with copies of
Govt Nos 3702 of 1865 & 126 of
11th January 1866.

Pub: Works 1867 Depart.

Pre. of Govt. for August

No 2312 & 2313

Pro. of the Madras Govt.

Of 1st August 1867

Passing orders on a letter from the Govt. of India requesting information relative to the effects of the Sea and rollers on the Pier at Madras

Furnishing the Govt. of India with the above information.

No 9-10-Aug 11

Aug 26 July 1867 No 305