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Govt. of Tamilnadu

G.O. No. 1778 P.W.D
dt. 4.7. 1877 1887

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4TH JULY 1887, No. 1778 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following letter from the Honorable R. W. BARLOW, C.S., Chairman, Harbour Trust Board, Madras, to the Chief Secretary to Government, Marine Department, dated Madras, 16th June 1887, No. 1214:—

I have the honor to forward herewith, for the information of Government, copy of a letter from the Superintendent, Madras Harbour Works, No. 272, dated 9th June 1887, reporting upon the progress made on the Madras Harbour Works during the month of May 1887.

ENCLOSURE.

From F. N. THOROWGOOD, Esq., Superintendent, Madras Harbour Works, to the Chairman, Harbour Trust Board, dated Madras, 9th June 1887, No. 272.

I have the honor to submit the following very brief report of work done during the past month of May. It is always the custom to withdraw the cranes throughout May on account of liability to cyclones at very short notice, thus stopping constructive work.

2. *North Pier Works.*—At the north pier no rubble was deposited from boats, partly on account of persistent ground swell and partly because the work is in abeyance for the present.

3. Work was, however, carried on along the inner straight portion of the north pier by depositing 30-ton blocks in the wave-breaker where required. The crane for this work was withdrawn every evening in case of bad weather. There were 151 blocks thus deposited in May, and, with a few exceptional vacancies, this wave-breaker may be considered as complete.

4. *South Pier Works.*—At the south pier there were 1,478 tons of stone deposited in the foundation, but the swell was so persistent throughout the month, it was impossible to do any more, indeed it was hardly safe to work at all.

5. *Concrete Blocking.*—I have had occasion to report separately on the subject of block-making and the irregular way in which it has been carried on. Since June 1st I have stopped Mr. R. W. Thompson's working pending decision of the Board. There were 71 blocks made during May, and repairs to machinery caused delay of some days, yet I must again report that I have never had this branch of the work done in so very unsatisfactory a way before, and so far as I could do so I have given the contractor every help.

6. *Pallávaram Quarries.*—The work at Pallávaram quarries has necessarily been rather slack, as very little stone has been required during May; only sixteen trains ran during the month, bringing down a total of 3,173 tons of stone, of which 1,479 were rubble for the foundations and 1,694 chips for block-making. The average weight of stone in each wagon was 5 tons 14 cwt.

7. *Portland Cement.*—We have now sufficient cement to make from 90 to 100 blocks, and when that number is complete, work must stop; but it is to be hoped that some of the consignment indented for in February last will have arrived shortly and put an end to the difficulty.

Transferred to the Public Works Department.

(By Order.)

OOTACAMUND,
28th June 1887.

(Signed) W. S. MEYER,
Ag. Assistant Secretary.

ORDER—dated 4th July 1887, No. 1778 W., Public Works.

Recorded.

(True Extract.)

(Signed) J. O. HASTED, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Chairman, Madras Harbour Trust Board.
„ Marine Department.
„ Consulting Engineer for Railways.
„ Newspapers.

Exd. J. Moses.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1887} Madras.

PUBLIC WORKS.

Dated July, 4th.

Recd. *Encl.*

G.O., 4th July 1887, No. 1778 W.

JULY.

Madras Harbour Works

Report of progress made on the — during May 1887, recorded.

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p 1 502 Mis

Harbour Trust Board Office,

MADRAS, 16th June 1887.

No. 1214

1778

FROM

The Hon. R. Barlow C.S.

CHAIRMAN, HARBOUR TRUST BOARD,
MADRAS,

TO

The Hon. H. E. Stokes C.S.

CHIEF SECRETARY TO GOVERNMENT,
Marine Department.
Ootacamund

Sir

I have the honour to forward herewith for the information of Government copy of a letter from the Superintendent Madras Harbour Works No. 272 dated 9th June 1887, reporting upon the progress made on the Madras Harbour Works during the month of May 1887.

I have the honour to be
Sir
Your most obedient Servant

Chairman
Harbour Trust Board

enc

No. 272 Madras June 9th 1887

S/p. 2

From
The Superintendent
Madras Harbour Works

1728/17

To
The Chairman
Harbour Trust Board
Madras

Sir

I have the honour to submit the following very brief report of work done during the past month of May. It is always the custom to withdraw the cranes throughout May on account of liability to cyclones at very short notice, thus stopping constructive work.

North Pier Works 2 At the North Pier no rubble was deposited from boats partly on account of persistent ground swell and partly because the work is in abeyance for the present.

3 Work was however carried on along the inner straight portion of the North pier by depositing 30 ton blocks in the wave breaker where required. The crane for this work was withdrawn every

Evening

coming in case of bad weather. There were 151 blocks thus deposited in May and with a few exceptional vacancies this wave breaker may be considered as complete.

South Pier Works

4 At the South Pier there were 1478 tons of stone deposited in the foundation but the swell was so persistent throughout the month it was impossible to do any more, indeed it was hardly safe to work at all.

Concrete Blocking

5 I have had occasion to report separately on the subject of blockmaking and the irregular way in which it has been carried on. Since June 1st I have stopped Mr. R.W. Thompson's working pending decision of the Board. There were 71 blocks made during May, and repairs to machinery caused delay of some days yet I must again report that I have never had this branch of the work done in so very unsatisfactory a way before and so far as I could do so I have given the contractor every help.

Pallavaram Quarries

6 The work at Pallavaram quarries has necessarily been rather slack, as very little stone has been required during May — only sixteen trains ran during

the

the month bringing down a total of 3173 tons of stone, of which 1479 were rubble for the foundations and 1694 chips for blockmaking — The average weight of stone in each wagon was 5 - 14 - 0 (tons cwt).

Portland Cement

We have now sufficient cement to make from 90 to 100 blocks, and when that number is complete work must stop, but it is to be hoped that some of the consignment indented for in February last will have arrived shortly and put an end to the difficulty.

I have the honour to be
Sir
Your most obedient Servant
(Signed) J. N. Thorowgood
Supt. Madras Harbour Works

(True copy)
C. Vincent
Secretary
Harbour Impt Board

cvg

P.W.C. No. 5044

~~CURRENT NO. 502~~

MARINE DEPARTMENT.

FROM

THE CHAIRMAN,
HARBOUR TRUST BOARD,
MADRAS,

TO

Ag.
THE CHIEF SECRETARY TO GOVERNMENT,
Marine Department.
Ootacamund.

DATED 18th } June 1887.
RECEIVED 30 } R. 2. 7. 87

ENCLOSURE 1

No. 1214

F SECRETA
JUN 87
ENT OF MADRAS

SUBJECT.

Submitting for the information of Government report of progress made on the Madras Harbour Works during the month of May 1887.

G.O. 449 W. a/27.5.87

p.t.

Ootacamund
28th June /87

Transferred to the Public Works Dept.

(By order)

W. S. Meyer
Ag. Assist. Secy.

No. 1778 W. a/4th July 1887

~~[illegible]~~

B. & R.
Cl. works.

5 A

Recorded.

M. 4.7.87

J. 28/6/87

Chairman No. 4.7.132 ✓
Marine Dept. ✓
Commr. Gazette Superintendent Calcutta ✓
Newspapers ✓
14/7

W. R. Mander

5044

Govt. of (1887) Madras.

PUBLIC WORKS.

6/7

Dated

Recd. Encl.

G.O., 4th July 1887. No. 1778 W

Madras Harbour works.

Report of progress made on the — during May '87 — recorded

90/5