

MADRAS RECORD OFFICE.

Government of Madras.

Marine DEPARTMENT.

G.O. No.	574	Press Mis.
Dated	11. 11	18 59

Not to be folded or roughly handled

From

N^o 362

J. J. Franklin Esq^r

Superintendent of Marine

To

J. Pycroft Esq^r

Chief Secretary to Government

Fort Saint George

Sir

Referring to the Proceedings of Government of the 5th August last, N^o 362, I have the honor to inform you that after much anxious consideration I have come to the conclusion that it would not be advisable to establish an anchor boat, for working the diving bell. The expense would be very great, for it would be necessary that the vessel should be of sufficient size to put to sea in bad weather, an efficient Commander and crew would always have to be kept on board, and after all there would be the risk of the bell had actually arrived, I could not decide whether it could be used on a raft or not, but now finding that this is practicable I have after communication with all those parties who were likely to afford me advice in the matter determined

determined on having a strong teak framework
made on which the bell and its appliances
will be fixed, and this framework will be
placed on a raft of the description ordinarily
used in the Madras Roads. This plan was
recommended to me by Mr. W. B. Wright
the Locomotive Superintendent of the Madras
Railway who has had much experience in
landing heavy carriages and engines, and is
by far the best suggestion I have received.

2 The frame will be constructed in
the Public Works department, and I am expect-
ing logs for the raft from Mr. J. Clarke at
Salle, with whom I have been for some
months past in communication re-
garding them, but who has been hitherto
unable to comply with my demand in
consequence of the great difficulty of
procuring this particular kind of wood.

Madras
Marine Supt's Office
2nd November 1859

I have the honor to be
Sir
Your most obedient servant

Matthews
Superintendent of Marine

*Proceedings of the Madras Government, Marine Department,
for the month of November 1859.*

No. 1. Read the following letter from J. J. FRANKLIN Esq., Superintendent of Marine; to T. PYCROFT Esq., Chief Secretary to Government, Fort Saint George, dated 2nd November 1859, No. 4444.

Referring to the Proceedings of Government of the 5th August last, No. 362, I have the honor to inform you that after much anxious consideration I have come to the conclusion that it would not be advisable to establish an anchor boat for working the Diving Bell. The expense would be very great, for it would be necessary that the vessel should be of sufficient size to put to sea in bad weather; an efficient Commander and crew would always have to be kept on board, and after all there would be the risk of loss. Until the Bell had actually arrived, I could not decide whether it could be used on a raft or not; but now finding that this is practicable, I have, after communication with all those parties who were likely to afford me advice in the matter, determined on having a strong teak framework made on which the bell and its appliances will be fixed, and this framework will be placed on a raft of the description ordinarily used in the Madras roads. This plan was recommended to me by Mr. W. B. Wright the Locomotive Superintendent of the Madras Railway who has had much experience in landing heavy carriages and engines, and is by far the best suggestion I have received.

2. The frame will be constructed in the Public Works Department, and I am expecting logs for the raft from Mr. S. Clarke at Galle, with whom I have been for some months past in communication regarding them, but who has been hitherto unable to comply with my demand in consequence of the great difficulty of procuring this particular kind of wood.

No. 2. ORDER THEREON, 11th November 1859, No. 574.

Government approve the suggestion for working the Diving Bell by means of a strong teak-wood frame floated on a raft.

2. Copy of these proceedings will be communicated to the Public Works Department, and any orders issued under paragraph 2 of the orders of the 21st July last, No. 327, will be countermanded. The Chief Engineer will be requested to prepare, in communication with the Superintendent of Marine, a plan of a suitable frame, and submit it, with an estimate of its cost, for the orders of Government.

3. The Superintendent of Marine will at the same time estimate the cost of the proposed raft, and any establishment and other expenses in connection with it—and report whether the expense, including the cost of the framework, may be provided for out of the Port Fund.

(Signed.) T. PYCROFT,
Chief Secretary.

No. 574 - 11 November 1889

Isob. approve the suggestion for working the Diving Bell by means of a strong Teakwood frame floated on a Raft.

2. Copy of these Proceedings will be communicated to the Public Works Dept., & any orders issued under para 2. of the orders of the 21st July last No. 327 will be countermanded. The Chief Engineer will be requested to prepare, in communication with the Superintendent of Marine, a plan of a suitable frame, & submit it, with an estimate of its cost

cash, for the orders of Govt.

3. The Superintendent of Marine
will at the same time estimate
the cost of the proposed Raft,
& any establishment & other
expenses in connection with
it. — & report whether the ^{cost}
~~whole or any part of it~~
including the cost of the frame
work, may be provided for
out of the Port Fund.

JF

5-3-1857

The Superintendent
of Marine. }
" Pub. Wks. Dep. }
" Acct. Genl. }
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