M.R.O. 1—77,006—8-6-31.

(1) Number of pages 6

(2) Date of repair 22. 6. 42

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 567	Press / Mis.
469-470	
Dated 26 3 1862.	

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 26th March 1862.

No. 469. Read the following letter from Lieutenant-Colonel W. H. HORSLEY, Chief Engineer, to the Secretary to Government, Public Works Department, dated Chepauk, 18th March 1862, No. 11,645:—

SIR,

1. In obedience to the orders of Government, No. 178, dated the 10th February 1862, I have the honor to report that the cranes alluded to therein should be twelve feet in height from end of jib arm to the ground. The probable height that the cranes will have to lift will not exceed five feet. The length of arm should be about seven feet, and as the cranes are required for loading and unloading heavy carts and trucks, the area over which the jib arm would have to traverse should not be less than one hundred and ninety degrees of a circle of fourteen and half feet in a diameter, which includes twice the length of the arm and six inches for the thickness of the stalk or upright of the crane.

2. As there are several cranes now in store which may be made to answer, and as there is no immediate necessity for more being sent out, I would suggest that the supply of the six still due on former Indents may be withheld for the present.

3. A drawing will be sent with future Indents for cranes as directed.

No. 470. ORDER THEREON, 26th March 1862, No. 567.

Ordered that a copy of the foregoing letter from the Chief Engineer be despatched to the Right Honorable the Secretary of State for India, with reference to his Despatch, No. 55, dated 31st December 1861.

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

Central Office of Public Works

No 11645 Cheapside 18th March 1862.

From

Lieutenant Colonel W. F. Forsley

Chief Engineer D.P.W.

To

The Secretary to Government.

Department of Public Works

Fort George

Sir

Public

In obedience to the Orders of Govern-
-ment No 1787 the 6th February 1862 I have the
honor to report that the Cranes alluded to herein
should be twelve feet in height from end of jib arm
to the grounds. The probable height that the cranes
will have to lift will not exceed five feet. The length
of arm should be about seven feet, and as the Cranes
are required for loading and unloading heavy carts
and Trucks, the area over which the jib arm
would have to traverse should not be less than
one hundred and ninety degrees of a Circle of
fourteen

fourteen and half feet in Diameter, which includes twice the length of the arm and six inches for the thickness of the tails or upright of the Crane

2 As there are several cranes now in store which may be made to answer, and as there is no immediate necessity for more being sent out, I would suggest that the supply of the six still due on former Indents may be with-held for the present.

3 A drawing will be sent with future Indents for Cranes as directed.

I have the honor to be
Sir
Your most Obedient Servant
W. R. Powell Lieutenant Colonel
Chief Engineer Dept

Chatham C.
18 March 1842

To
The Secretary to Government
Department Public Works
Fort St George

X. R. V.

10th Feby. 1862 Nos 157–152
Copy in a Letter to E.
of 26th March 1862 No. 21:

Public Works (2)
1862 Department
Pro: of Gov.t for 26th March
No. 794

From

The Chief Engineer Dist.

To

The Secretary Government
Dept. Public Works
Fort St. George

Dated 18th
Received 19th March 1862

No. 11645

Gives the information
required by the Secretary of
State with regard to the
Portable Iron Cranes.

No. 567 - 26 March
With an Order

No. 567.

Ordered that a copy of the
foregoing letter from the
Chief Engineer be despatched
to the Right Honorable
the Secretary of State for
India with reference to
his despatch No. 55 dated
31st December 1861.

Fort St. George
26th March 1862

11 Copies.
To The Chief Engineer. Disp.d 27:

No. 4694470

21st March 1862

x:89.