

(1) Number of pages

6

(2) Date of repair

8.1.41

(3) Initials of the Referencer

C

MADRAS RECORD OFFICE.

Government of Madras.

DEPARTMENT.

G.O. No.

216

Press
Mis.

65-66

Dated

26-4-

1861.

13/mr. 65-66

4/4

Not to be folded or roughly handled

1x

*Proceedings of the Madras Government, Financial Department,
26th April 1861.*

No. 65. Read the following letter from Major CHARLES A. ORR, Mint Master, to T. PYCROFT, Esq., Chief Secretary to Government, Fort Saint George, dated 25th April 1861, No. 426.

Paragraph 1. With reference to a Despatch from the Right Honorable the Secretary of State for India, No. 22 of the 23rd March 1861, forwarding a copy of a communication* from Messrs. Watt and Co., who, having been entrusted with the manufacture of nine coining Presses and an Engine for this Mint, seek certain information regarding their arrangement, and inquire whether the necessary shafting also, and a spare Boiler, had not better be supplied, I have the honor to submit a Tracing of a plan and sectional elevation of our Stamping room, showing the manner in which it is proposed to arrange the ten new Presses, and the relative positions of the Engine and its Boiler.

1 On hand.
9 Indented for.

2. It will be seen that the proposed, and indeed almost sole convenient arrangement, is very similar to that suggested by Messrs. Watt and Co., the only difference being that, owing to the form of the room, only seven Presses with the Engine can be placed in one line under the main shafting, and that the other three must be detached and be worked as shown by counter-shafting.

3. The Tracing explains the manner in which the connection between the Boiler and the Engine will be formed, but whether the connecting pipes be sent out exactly to fit or not, is of no consequence, as they can be lengthened or shortened here, or otherwise altered, without difficulty. The length of shafting and countershafting, and the number of driving pulleys, as well as the exact distance at which the Hangers must be fixed to carry them are also shown. It was intended that all the driving gear should be made here, but as I agree with Messrs. Watt and Co., that if the machinery be sent out complete and ready for putting up, much time will be gained in fitting and bringing the Presses into use, I would recommend that the shafting and countershafting shown to be required in the Tracing, with driving wheels, drums, coupling boxes, and every thing complete, be supplied.

4. A spare Boiler would be useful and convenient, but is not essentially necessary to the efficient working of the Presses.

No. 66. ORDER THEREON, 26th April 1861, No. 216.

A copy of this letter and the "Tracing" alluded to will be forwarded to the Secretary of State for India, in reference to his Despatch of the 23rd March last, No. 22.

(Signed) T. PYCROFT,
Chief Secretary.

Order thereon 26 April 1861. No 206.

A copy of this
letter and the 'Tracing'
alluded to will be forwarded
to the Secretary of State for
India, in reference to his
Despatch of the 23rd March
last No. 22.

JF

Financial
1861 Department.

From
The Mint Master
To The Chief Secretary
to Government.
Fort St. George

Dated 25th
Rec^d } April 1861

N^o 426

N^o 223

With reference to Despatch
from the Right Honble the
Secretary of State for India
N^o 22 of 1861 relative to the
Manufacture of Mint Coins
Proposed for the Madras
Mint. forward tracing of a
Plan of the stamping
Room showing the proposed
arrangement of the Presses
and Boilers
with an order

5+
Fin. D^o to Eng^d 27th April
24.7.1861.

Dep^d 22nd and 23rd of 1861.

65+66