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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.
17-3-57

G.O. No.	491	Press
		Mis.
Dated	17-3-57	18 57

Not to be folded or roughly handled

Read again letter from the Chief Engineer, dated 26th December 1856, and recorded in Consultation 6th February 1857, No. 230.

No. 76. Read also the following Extract from the Proceedings of the Acting Superintending Engineer, Northern Circle, in charge of the Central office of Public Works, dated 21st February 1857, No. 10422.

Read the following Extract Minutes of Consultation.

Sanctions the advance of Rupees 10,000, for the purpose of preparing bricks and tiles of improved quality. Requests to be informed whether the Brick making machine, Pug Mill and steam Engine in Dr. Hunter's possession have not been specially supplied by the Court for Dr. Hunter's School. (Here enter 30th January 1857, No. 230.)

Resolved that para. 1 of the foregoing Extract Minutes of Consultation, be communicated to Captain Rawlins with reference to his letter of the 23rd December last, No. 396.

2. The Chief Engineer observes with reference to para. 2 of the foregoing order of Government, that it does not appear, that the brick making Machine with Pug Mill, and the 5 H. P. Steam Engine now in Dr. Hunter's possession were specially supplied by the Honorable Court for the School of Arts.

3. On arrival by the "Cheapside" of 11 brick making Machines with Pug Mills, and 2 Steam Engines of 5 H. P. as Civil stores, the Government office, Public Department, in the absence of any specific directions, and under the impression that they were the stores applied for by Dr. Hunter, sent him instructions to receive them. On this circumstance coming to the knowledge of the Chief Engineer, he directed an enquiry to be made in the Government office, whereupon the Chief Engineer received a Memo. from the Acting Deputy Secretary to Government, requesting to know whether all, or any part of these stores were applied for by this Department, and the answer being in the affirmative, he received another Memo. from the same gentleman, informing him, that the brick making Machine &c., had been directed to be forwarded to his Department. As these stores were then in the possession of Dr. Hunter, he was on his personal application, permitted to retain one of each kind for the School of Arts, and requested to forward the remainder to the Grand Arsenal.

4. The late Board of Public Works forwarded to Government under date the 4th December 1854, a List* of certain machinery which they required from England for the use of the Public Works Department, in which were included 11 brick making machines, and 2 Steam Engines, corresponding with the number brought out by the "Cheapside," and it now becomes apparent from the circumstance of every other item of that list having been subsequently supplied, and from the Despatch of the Honorable Court since communicated, as per margin, that the machinery sent out by the "Cheapside" was intended for this Department, and not in compliance with any Indent from Dr. Hunter.

5. In an Indent from Dr. Hunter on the Honorable Court, dated the 17th November 1855, 1 brick making Machine with Pug Mill and 1-6 H. P. Steam Engine, were included among other articles. The same was passed by this office, and forwarded to the Military Board on the 20th of that month, and the Chief Engineer is not aware whether this Indent has yet been complied with, but he presumes that as the Military Board's Indent on the Honorable Court, in which the articles indented for by Dr. Hunter must have been included, could not have been despatched till the beginning of last year, Dr. Hunter's requisition could only be complied with, not earlier perhaps than about the end of this year, or the beginning of the next.

6. In authorizing Dr. Hunter to retain the brick making Machine, and the Steam Engine, the Chief Engineer was under the impression, in the absence of any specific rules at that time, that he was promoting the interests of the Public Service by lending them to Dr. Hunter, and that those intended for Dr. Hunter when received, would be made over to the Chief Engineer for the use of the Public Works Department.

Fort Saint George, Public Works Consultation of 17th March 1857.

7. Ordered that the foregoing Proceedings be submitted to Government for orders, with reference to para. 3 of the Chief Engineer's letter No. 9191, dated the 26th December last.

(True Extract.)

(Signed) C. C. JOHNSTON, Captain,
Acting Superintending Engineer Northern Circle.

No. 77. ORDER THEREON, No. 491 ; dated 17th March 1857.

Before passing orders on the papers above recorded, the Right Honorable the Governor in Council resolves to communicate them to the Public Department in order that a report may be obtained from the Director of Public Instruction on the advantages which have resulted from the use of machinery in Dr. Hunter's school.

(Signed) H. FORBES,
Acting Secretary to Government.

3

For Orders.

Public Works' Department No 367.

Extract from the Proc. of the Chief Eng. 21st July 1857.

Mr. Kempton had letter.

*Requiesce the articles now
in his possession - & those,
for which he has indicated,
should be taken account to him
prior to the Sep^r P. M.*

H

I think the Chief Eng.

Should he be abused
of the idea that he
is to submit for Steam
Engines on the Hon
Council on plea of their
being required for the
Public work depart-
ment & then apply
them to other purposes.
He might be asked
how many Steam
Engines he has
required, & how

many are in actual
use in his Department
and with what effect.

W. H. C.

I do not consider that
machinery of this power is re-
quired in the School of Arts.
In fact it is a waste of time &
money to make such materials
on a large scale in the school.
J. Hunter Esq in my view gives his
attention more to the elegant than
to the common mechanical arts.
The art of Book Binding will be far
better illustrated in the Engineer work
shops than in the school.
in College W. H. C.

No.
Extract from the Minutes of Consultation

Order dated the March 1857.

Read again letter
from the Chief Engineer dated
26th December 1856 and recorded
in Consultation 6th February
1857 No. 230.

Read also the following
Extract from the Proceedings
of the Chief Engineer dated
21st February 1857 No. 10422.

The Right Honble

I cannot quite
agree with the
Honble. Member
for the
School of Arts. It
appears to him a waste
of

the Governor in Council does
not consider that Machinery
of the description referred to
in these papers, is required
in the School of Arts. It
appears to him a waste
of

of time and money to make
bricks and tiles on a large
scale in that school; and
he is of opinion that Dr
Hunter should give his
attention more to the
element than to the common
mechanical Arts. The
Chief Engineer will there-
fore recall the machines
lent to Dr Hunter, and
transfer them to Captain
Rowlinson as proposed in
para 3 of his letter of the
26th December last.

The Governor in
Council takes this opportunity
to remark that the Chief
Engineer is not at liberty
to interfere on the Honble
Court for Steam Engines
on the ground that they are required
for

A large stock of
machines is in the
storehouse - but some
of them are of an
antiquated kind -
and it is desirable
that they should be
replaced by more
modern and useful
machines. It is
therefore recommended
that the Chief Engineer
should be authorized
to purchase such
machines as may be
required for the
service of the
Government.

As the machines
now in the storehouse
are of an antiquated
kind, it is recommended
that they should be
replaced by more
modern and useful
machines. It is
therefore recommended
that the Chief Engineer
should be authorized
to purchase such
machines as may be
required for the
service of the
Government.

for the use of the Public
Works Department, and
then to apply them to
other purposes. Colonel
Faber is requested to
state how many Steam
Engines he has received,
and how many are in
actual use in his De-
partment, and with
what effect.

It is recommended
that the Chief Engineer
should be authorized
to purchase such
machines as may be
required for the
service of the
Government.

I think the main
object of the
Government is to
improve the
state of the
machines.

for the use of the Public
Works Department, and
then to apply them to
other purposes. Colonel
Faber is requested to
state how many Steam
Engines he has received,
and how many are in
actual use in his De-
partment, and with
what effect.

It is recommended
that the Chief Engineer
should be authorized
to purchase such
machines as may be
required for the
service of the
Government.

N^o 10/22

Extract from the Proceedings of the Chief Engineers
in the Department of Public Works.

Under date the 21st Feb 1857

Read the following

Extract. Minutes of Consultation

Sanctions the advance of Rupees
10,000 for the purpose of preparing
bricks & tiles of improved quality.

Requests to be informed whether the
Brick making machine, Pug Mill
and Steam Engine in D^r Hunter's
possession have not been specia-
lly supplied by the Court for
D^r Hunter's School

Then Enter N^o 230

dated 30th January 1857.

Resolved that para 1 of the fore-
going Extract Minutes of Consultation, be
communicated to Captain Rawlinson, with reference
to his letter of the 23rd December last, N^o 396.

2 The Chief Engineers observes with
reference to para 2 of the foregoing order of
Government, that it does not appear, that
the Brick making machine with Pug Mill
and the 5 H.P. Steam Engine now in D^r
Hunter's possession were specially supplied
by the Honorable Court for the School
of Arts.

3 On arrival by the "Cheapside"
of 11 Brick making machines with
Pug

Pug Mills, and 2 Steam Engines of 5 H.P. as Civil Stores, the Government Office Public Department, in the absence of any specific directions, and under the impression that they were the stores applied for by Dr Hunter, sent him instructions to receive them. On this circumstance coming to the knowledge of the Chief Engineer, he directed an inquiry to be made in the Government Office, whereupon the Chief Engineer received a Memo from the Acting Deputy Secretary to Government, requesting to know whether all, or any part of these stores were applied for by this Department, and the answer being in the affirmative, he received another Memo from the same Gentleman, informing him, that the Brick Making Machine &c had been directed to be forwarded to his Department. as these stores were then in the possession of Dr Hunter, he was, on his personal application, permitted to retain one of each kind for the School of Arts, and requested to forward the remainder to the Grand Arsenal.

4. The late Board of Public Works forwarded to Government under date the 4th December 1834, a List of certain Machinery which they required from England for the use of the Public Works Department, in which were included 11 Brick Making machines, and 2 Steam Engines, Corresponding with the number brought out by the "Cheapside,"

dated 19th April 1836.

dated 21st April 1836

N^o 1071

Ex: Min. of Cons. 1st 3357. 21st Dec^r 1855
Mily: Dept. Cons. 2nd by the Mily Board.
Ex: Min. of Cons. 28th Jan^y 1857. 1st 218. P.H.P.

"la-heapside", and it now becomes apparent from the circumstance of every other item of that List having been subsequently supplied, and from the despatch of the Honorable Court advised communicated, as per margin, that the machinery sent out by the "Cheapside" was intended for the Department, and not in compliance with any Indent from Dr Hunter.

5. In an Indent from Dr Hunter on the Honorable Court dated the 17th November 1835, 1 Brick Making machine with Pug Mill and 1-6 H.P. Steam Engine were included among other articles. The same was passed by this Office, and forwarded to the Military Board on the 20th of that month, and the Chief Engineer is not aware whether this Indent having been complied with, but he presumes that as the Military Board's Indent on the Honorable Court, in which the articles indented for by Dr Hunter must have been included, could not have been despatched till the beginning of last year, Dr Hunter's requisition could only be complied with, not earlier perhaps than about the end of this year, or the beginning of the next.

6. In authorizing Dr Hunter to retain the Brick making machine, and the steam engine, the Chief Engineer was under the impression, in the absence of any specific rules at that time, that he was promoting the interests of the Public Service by lending

ending them to D^r Hunter, and that those
intended for D^r Hunter when received,
would be made over to the Chief Engineer
for the use of the Public Works De-
partment.

7. Ordered that the foregoing
Proceedings be submitted to Govern-
ment for orders, with reference to para-
3 of the Chief Engineer's letter
N^o 9191, dated the 26th December last.

/ True Extract /

L. J. Winstone Captain
Actg Supt of Eng^y & Civils
Inch of the Public Works Office R.P.

The Secretary to Government
R.P.D.

J. M. D.

N^o 491

Extract from the Minutes of Consultation

Under date the 17th March 57
Had before the Committee the
Copy of the letter from the
Eng. of 26 Feb 56 & recorded in Vol. 15.
Feb. 1857 - A. 150.

Read the following
Extract from the Proceedings
of the Chief Engineer.

(Have entered 21 Feb 57
N^o 10422)

Before putting
order on the ^{Engineer} ~~Committee~~
above recorded,
J. R. A. The. giving
resolution to com-
municate their
to

June 6th July 57 - 1857-58-14.
No. 9th Aug 55-1-2.
July 23rd Aug 55-8.

Copy in detail to E.
of 24th April 1858 - N^o 225.

Chief Engineer
of the Secretary to Government
of the Secretary to Government
of the Secretary to Government

Date 21st February 1857.
Received 2nd February 1857.

N^o 10422

Enclosure None

Received 21st February 1857.

Replying to E. R. A. 1857-58-14.
N^o 230 dated 30th January 1857 regarding
whether the brick making machinery
in the Government's possession have not
been specially supplied by the State
Government for the purpose of structural
work.

24 July 1857 N^o 230

The Public Dep^t in
order that a report
may be obtained
from the Director
of Public instruction
on the advantages
which have result-
-ed from the use
of machinery in
D. Heston School

H. H.

Copied to the Pub. Dep.
Dispr 18.