1. Number of pages 6
2. Date of transfer 16-8-37
3. Initials of Reference

M.R.O. 1—20,000—16-10-99.

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

Cons. 3. 11-57

G.O. No. 2e 64 Press Mis.

167

Dated 2—11— 19 37

Not to be folded or roughly handled

Fort Saint George, Public Works Consultation of 3rd November 1857.

No. 16. Read the following Extract from the Proceedings of the Chief Engineer, dated 18th March 1857, No. 11014.

Read the following letter from ALEXANDER, HUNTER, Esq., M. D. in charge Madras School of Arts; to Captain JOHNSTON, Acting Superintending Engineer, dated College Hall, February 1857.

SIR,

With reference to the Extract from the Proceedings of the Chief Engineer in the Department of Public Works, dated 21st Instant, I have the honor to inform you that considerable expense has been incurred in fitting up the Steam Engine for drawing some of the Mills and Machinery lately erected in the Madras School of Industrial Arts and that it would put the whole of our Industrial Department to serious inconvenience if we were at present deprived of the use of the Steam Engine which was applied for, to assist in grinding Pottery Materials and glazes with the view of improving the Pottery of India.

The brick machine and Pug Mill supplied at the same time on Indent are intended to be worked independently of the Steam Engine by Horse Power or by bullocks. The Pug Mill is an excellent one and tempers the clay most efficiently and rapidly but the brick machine has disappointed our expectations from the time consumed in filling the moulds and the number of persons required in working it. The Steam Engine cannot be economically applied to the driving of the Pug Mill and great expense would be incurred in fitting it for work of this kind.

Resolved to forward copy of the foregoing letter from Dr. Hunter, received 26th February 1857, to Government for orders, in connection with those to be issued on the Proceedings from the Chief Engineer D. P. W., No. 10422, dated 21st February 1857.

(Signed) C. E. FABER, Colonel,
Chief Engineer.

No. 17. ORDER THEREON, No. 2044; dated 2nd November 1857.

Resolved that the report called for through the Public Department, in Extract Minutes Consultation dated 17th March last, No. 491, from the Director of Public Instruction on the advantages resulting from the use of Machinery in the School of Arts be obtained as early as practicable.

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

engine which was applied for, to assist in grinding Pottery
Materials

N.° 11614

Extract from the Proceedings of the Chief Engineer in the Department of Public Works Fort Saint Geo.e Under date the 18 March 1857.

Read the following

College Hall

Madras February 185/

From,

Alexander Hunter Esq.re M.D.

In charge Madras School of Arts

To,

Captain Johnston,

Acting Superintending Engr.

Sir,

With reference to the Extract from the Proceedings of the Chief Engineer in the Department of Public Works dated 21.st Instant, I have the honor to inform you that considerable expense has been incurred in fitting up the Steam Engine for drawing some of the Mills and Machinery lately erected in the Madras School of Industrial Arts and that it would put the whole of our Industrial Department to serious inconvenience if we were at present deprived of the use of the Steam Engine which was applied for, to assist in grinding Potters Materials

materials and glazes with the view of improving the Pottery of India.—

The Brick Machine and Pug Mill supplied at the same time on Indent are intended to be worked independently of the Steam Engine by Horse power or by Bullocks. The Pug Mill is an excellent one and tempers the clay most efficiently and rapidly but the Brick Machine has disappointed our expectations from the time consumed in filling the Moulds and the number of persons required in working it. The Steam Engine cannot be economically applied to the driving of the Pug Mill and great expense would be incurred in fitting it for work of this kind.

I have &c

(Signed) A. Hunter. Lieut. D

In charge Madras

School of Arts.

Resolved to forward Copy of the foregoing letter from Dr. Hunter, received 26th February 1857, to Government for orders, in connection with those to be issued on the Proceedings from the Chief Engineer D. & H. No. 1222 dated 21st February 1857

(True Extract)

(illegible) Colonel

Chief Engineer.

To,

The Secretary to Government P. W. D.

Copy to the Secretariat &c

Encl: 17th March 57 Copy

Copy encl: in Lett. I. Co.
of 24th Sept. 1858 - No. 25.

Public Works 85 Department
Pol. Cons 3rd No. P. 5745 Of
Extract from the Proceedings
of the Chief Engineer
To The Secretary to Government
Dated 15th
Received 19th } March 1857.

Ex. Mr. C. Pub. Dep. No. 1116 Nov. 57
C.E. No. 23 Encl. March
With an Order of 26 Jany 1858
No. 2044. 2d Nov.
Communicated for the orders of
Government in connection with that
to be issued on the Chief Engr's Order
No. 10422 dy 21st February 1857.
a letter from R. Hunter Esqre Secy
Representing that the School of Indus-
trial Arts will be put to much incon-
-venience if deprived of the use of
the Steam Engine used for drawing
of the Mills and Machinery lately
erected in the School-

No. 2044

Resolved that the Report called for
thro' the Public Department in Extract Mins Cons
dated 17th March last No. 1491 from the Director of
Public Instruction on the advantages resulting
from the use of Machinery in the School of
Arts be obtained as early as practicable.

Fort St. George
2d Nov. 1857

To Copies to the Sub Secy. Dirs. 3.

No. 1647
Remarks