

(1) Number of pages _____

(2) Date of receipt _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No.

1140

Press
Mia.

286-27

Dated

11-2

1869.

Not to be folded or roughly handled

115

*Proceedings of the Madras Government, Public Works Department,
11th February 1869.*

No. 286. Read the following letter from the Superintending Engineer, 4th Division, to the Secretary to Government, Public Works Department, dated Madras, 21st January 1869, No. 5,010:—

1. With reference to G. O., No. 2,647, dated 19th August 1868, I have the honour to submit for sanction a plan
 1 Plan. and an estimate, amounting to Rupees
 1 Estimate with Specification. 24,450, for constructing a patent brick
 1 Original letter. kiln at Madras, which have been pre-

pared in accordance with the drawings and specification of the English Agents, (with the exception of the depth of foundations, &c.)

2. The plans, &c., were obtained in communication with the Agents, as directed in paragraph 4 of the Order above quoted.

3. The specification which now accompanies the estimate fully explains the details and the nature of the works to be done.

4. A sum of Rupees 5,872* has
 .. 1,072 paid to Mr. Hermann Wedekins. been paid up to date towards the con-
 5,872 struction of the brick kiln.

5. In a recent number of the Practical Mechanics Journal, a patent is stated to have been taken out for certain improvements to the kiln for which the drawing, &c., are now forwarded, and Mr. Chisholm, I believe, purposes addressing the Government on the subject.

From R. F. CHISHOLM, Esq., Architect, to the Superintending Engineer, 4th Division, dated Madras, 5th January 1868, No. 275.

G. O. No. 2,647, dated 19th August 1868.
 1. With reference to the Orders of Government noted in the margin, regarding the establishment of a Brick-yard for Madras, I have the honour to lay before you, for submission to the Chief Engineer, the plans and estimate for a patent kiln.

2. It is probable that the work will be executed considerably within the amount of the estimate, Rupees 24,448-8-0.

3. In the absence of data on which to base the amount of the rates assumed I have been liberal.

4. I would respectfully solicit that the Government would allow Messrs. Hermann Wedekins to supply the iron work at the rates mentioned in their letter, dated the 2nd November 1868. The lithographed drawing of the dampers to which they refer, they unfortunately omitted to enclose.

5. It will not be advisable, in my opinion, to have a man sent out from England specially to burn the kiln, I consider Natives properly instructed more likely to be successful.

6. It is unnecessary for me to again urge the importance and ultimate economy of establishing in Madras a properly worked Brick-yard. The reduction in the thickness of walls alone, apart from all considerations of first cost and durability, will in a very short time compensate for the outlay of capital, and the class of material, I hope, will be such as to raise structures not mere buildings but works of architecture.

No. 287. ORDER THEREON, 11th February 1869, No. 440.

CIVIL WORKS, No. 34.

The Government sanction the estimate of Rupees 24,450 for the erection of a brick kiln at Madras on the principles patented by Messrs. Hoffman and Lichts of London, the cost being, in the

Proceedings of the Madras Government, Public Works Department,
11th February 1869.

first instance, met as already directed in G. O. No. 2,647, dated 19th August 1868,
and subsequently recovered on the supply of bricks from the kiln.
(True Extract)

Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 4th Division
,, Controller of Public Works Accounts.
,, Accountant General.

Exd. S. T. Augustia.

No. 5010

Sup. Eng. Office, M.D.
Madras 21 January 1869.

From,

Colonel A. J. M. Poileau R. E.
Superintending Engineer M.D.

To,

Colonel L. A. Orr R. E.
Secretary to Government P. M. D.
Fort Saint George

Sir,

With reference to G. O. No. 2647 dated
19th August 1868 I have the honor to submit for
sanction a Plan and an Estimate amounting to
Rupees 24,450 for constructing a Patent Bricks
Kiln at Madras which have been prepared in
accordance with the drawings and Specification
of the English Agents (with the exception of the
depth of foundations &c.) -

2 The plans &c. were obtained in
communication with the Agents as directed
in para 4 of the Order above quoted -

3 The Specification which now
accompanies the estimate fully explains the
details and the nature of the works to be done.

Rs. 4800 paid to
Mr. Chisholm.

1072 paid to
Mr. Herman
Made Hind.

Rs. 5872

A sum of Rupees 5,872 has been
paid up to date towards the construction
of the Brick Kiln -

In

In a recent number of the Practical Mechanics Journal a Patent is stated to have been taken out for certain improvements to the Kiln for which the drawing &c. are now forwarded, and Mr. Chisholm I believe proposes addressing the Government on the subject.

I have the honor to be

Sir

Your most obedient Servt.

Abraham Donald R.E.

Sup. Eng. S. D. G.

No 275

75

From

R. F. Chisholm Esqr
Architect Madras.

To

Col. A. J. M. Baileau R. E.
Supl Eng^r 4th Division.

Madras 5th January 1868.

Sir

With reference to the Orders of
 Government noted in the margin regarding
 No 2647 the Establishment of a Brick yard for
 Madras. I had the honor to lay before
 you for submission to the Chief Engineer
 the plans and Estimate for a patent kiln
 2 It is probable that the work
 will be executed considerably within
 the amount of the Estimate Rs 24448-8.
 3 In the absence of data on
 which to base the amount of the rates
 assumed I have been liberal.
 4 I would respectfully solicit
 that the Government would allow
 Mr. Hermann Wedekind to supply the

No 286

P. 17/1/1868
No. 286
1868

From
The Supl Engineer
4th Division.
To the Secy to Govt
P. 17/1/1868

Date 17/1/1868
Recd 22/1/1868
J. F. Chisholm

Submitting with
Remarks for sanction
a Plan and an Estimate
amounting to
Rs 24,450 for construction
of a Patent Brick
Kiln at Madras
P. 17/1/1868

iron work at the rates mentioned in their
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compensate for the outlay of capital
and the class of material I hope will
be such as to raise structures not mere
buildings, but works of architecture.

I have the honor to be

Sir

Your most Obedient servant

C. Culver

№. 440 112

PROCEEDINGS of the MADRAS GOVERNMENT.
Under date the 11th Feb

Under date the 11 Feb'y/69.

Read the following

From the Superior of the
4th Div^{ion} (Here enter No. 5010 dated 21 Jan 69)

The Government sanction the estimate of Rs. 24,450 for the erection of a Brick Kiln at Madras on the principles patented by Messrs Hoffman and Lichs of London, the cost being in the first instance, met as already directed in G. O. No. 2647 dated 19 Aug/68, and subsequently recovered on the supply of bricks from the Kiln.

9/10
20 Lifebuoy by "Dun Little"
3 Control. Alan & Edmundo
6 acct. Genl.
Dec 12/2/69 26
4



No. 275
From C. L. H. J.
To F. Christman Esq
Residence Kansas
Is D.D. 275/69.
Not a g'n. Boileau B's
only Eng'g. 10th St
N.E.
Dated 5 January 1868
Received Q. over t
J.H. Christman Esq.
Forwarded for submission
the plans & Estimates
for a patent Mill.

25-7-3611

Cue 273
Govt. of 1869 Madras.

PUBLIC WORKS.

The Superintending Engrs.
4th Division

Dated

Recd.

Encl. /

G 11 Feb 1869, No. 440

Nos. 286-287

Brick kiln. Estimate of Rs
24,450 for the erection of a
Brick kiln at Madras, S.W.
- times.