

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 1015		Press
		Mis.
187-192		
Dated 12-6-70		1870

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
12th April 1870.*

No. 189. Read the following letter from Lieutenant-Colonel J. BEAN, R. E. Superintending Engineer in charge of 4th Division, to the Secretary to Government Public Works Department, dated Madras, 31st March 1870: No. 6,310 :—

I HAVE the honour to reply to Government Order, No. 678, dated 3rd March 1870, calling for explanation regarding the alleged departure from the standard design pointed out by the Government Architect in carrying out the Subsidiary Jail at Arconum, North Arcot.

2 Mr. Chisholm complains that the walls are 13 in place of 12 feet high; that the ventilating windows are too low; that the eaves are filled in, and the wooden trusses and iron doors are not put together and fitted according to his standard plan. He also remarks that the out-buildings do not face the right way.

3. I am not aware on what grounds the walls of the building were raised one foot additional, and so provided for in the estimate. The ventilators are 8 feet in place of 10 feet from the ground, and they will be built in their proper position when the work is resumed. The eaves can be left open instead of closed, though this does not appear to be shown in the standard plan.

4. As regards the roof trusses, the work as carried out does not provide for the scarfing of the timber according to Mr. Chisholm's sketch, and cleats have been introduced which this officer considers unnecessary. There are no cross pieces in the iron doors to brace them together as shown in the Government Architect's plan.

5. As the standard plans were circulated, I am not aware why Mr. Booth, the Executive Agent in charge of the Range, deviated from them in the above particulars, and neglected some of the details. The Supervisor has lately died, and, as his Overseer reports that the work was carried out under his own personal superintendence, I am unable to call for any explanation.

6. The out-buildings have been erected in accordance with the standard block plan furnished by Mr. Chisholm, and face the north and north-east to avoid the hot winds.

No. 190.

ORDER THEREON, 12th April 1870, No. 1,015.

CIVIL WORKS, No. 15.

In his letter of the 28th February 1870, No. 416, the Consulting Architect having brought to notice that the standard design had been departed from in the construction of the Subsidiary Jail at Arconum, the Superintending Engineer of the 4th Division was called upon for an explanation of the cause of the deviation. This Lieutenant-Colonel Bean supplies in the letter above recorded.

2. The deviations from the plan authorized by Government, though they may not be of an important character, should not have occurred, and it was the duty of the Superintending Engineer to see that the plan was strictly adhered to. The Superintending Engineer will have the goodness to report when and how often he inspected the works while they were in progress.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Superintending Engineer, 4th Division.

Consulting Architect to Government.

Exd. A. S. Rodgers.

N^o 6310

Supt. Jⁿ Engrs Office 11th Dⁿ
Madras 31st March 1870

From,

Lieut^{nt} Colonel J. Bean R. E.
Superintending Engineer in charge 11th Dⁿ

To,

Colonel G. A. Orr R. E.
Secretary to Government P. W. Dept^t.
Fort Saint George

Sir,

I have the honor to reply to Government Order N^o 670 dated 3rd March 1870, calling for explanation regarding the alleged departure from the standard design, pointed out by the Government Architect, in carrying out the Subsidiary Jail, at Arcot North Arcot.

2. Mr. Lohisholm complains that the walls are 13 in place of 12 feet high, that the ventilating windows are too low, that the eaves are filled in, and the wooden trusses and iron doors are not put together and fitted according to his standard plan. He also remarks that the outbuildings do not face the right way.

3. I am not aware on what grounds the walls of the building were raised one foot additional, and so provided for in the estimate.

Y^{rs}

The ventilators are 8 feet in place of 10 feet from the ground, and they will be built in their proper position when the work is resumed. The sashes can be left open instead of closed though this does not appear to be shown in the standard plan.

As regards the roof trusses, the work, as carried out does not provide for the scarfing of the timber, according to Mr. Chisholm's sketch, and cleats have been introduced which this officer considers unnecessary. There are no cross pieces in the iron doors to brace them together as shown in the Government Architect's plan.

As the standard plans were circulated, I am not aware why Mr. Booth, the Executive Agent in charge of the range, deviated from them in the above particulars, and neglected some of the details. The Supervisor has lately died, and as his Overseer reports that the work was carried out under his own personal superintendence, I am unable to call for any explanation.

The out buildings have been erected in accordance with the standard

block plan furnished by Mr. Chisholm, and face the north and north east to avoid the hot winds.

I have the honor to be

Sir

Your most obedt servt

Wm. L. Collett

Capt. Genl. in ch. H. D.

Proceedings of the Madras Court.
Held on the 12 April 170

Under date the 12 April/70

Read the following

From The Superintendent. E. & H. E. No 6310 of 31 March 1879
Engineer & Division

In his letter of the
28th February 1870 - No. 416.
the Consulting Architect
having brought to notice
that the standard design
had been departed from
in the construction of the
Subsidary Jail at Anconam,
the Superintd. of the, 4th Div.
was called upon for an
explanation of the cause
of the deviation -

This, Lent's Coll^y
Dean supplies in the
letter above recorded -

H.

For 1870, which I
know, the highest price
was \$127.00.
The Capt. Eugene A. Dyer.

Dr. J. L. Cheary to Governor
Public Works Dept
- Fort Clark, Tex

March 31
Dec 1/1870
No 1810.

No. 6310.

affording evidence
relative regarding the
alleged disfigurement from
the standard designs
furnished out by the govern-
ment. Another method in-
volving out the medi-
cating fluid at the common
Spanish method.

John Fred.

25. April 1870 Q2-8.

400015-Indicible

It appears that
the alterations made in

(4)

the sanctioned design,
as the building has
been proceeded with,
are not of an important

nature and may shortly
be easily remedied.

I would say

The deviation from the
plan authorized by
Genl. Staff they
may not be of an
important character

should not have occurred
and it was the duty
of the Superintending
Engineer to see that
the plan was strictly
adhered to. The
Superintending Engineer
will have the goodness
to report when & how
I. after he inspected

The S. Eng. Lt. Col.
Depy. Commr. of
the works while they
were in progress. N.P.

W.H.

46

46

5th April 1870 A.S.

Cue 1270
 Govt. of 1870; Indus.

PUBLIC WORKS.

The Superintendent Engrs.
4th Division

Dated

Recd.

G. O. 12 April 1870, No 1016

№ 3. 189-190

Subsidiary Jail at Arcosium
Papineo orders on the letter
from his only copy of the 2nd Dec
submitting the information
called for regarding the alleged
departure from the Standard
design, in the construction
of the Subsidiary Jail at
Arcosium in the North bank
of the -