

(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. 3723

Press
~~Mis.~~

182-183

Dated 8-12-

1865.

Not to be folded or roughly handled

No. 182. Read the following letter from the Superintending Engineer, 6th Division, to the Secretary to Government, Department Public Works, dated Tanjore, 27th November 1865, No. 1,468:—

1. With reference to G. O. No. 4,219, dated 15th November, in the Military Department, communicated in G. O. No. 3,535, in the Public Works Department, I have the honor to forward a revised section of a stable for approval, for it is not clear to me what is required.

2. The great height given to the roof of the stable, owing to the addition of the verandahs in the section forwarded on the 9th ultimo, appears from the G. O. to be approved, but if the verandahs are dispensed with, and the height of the roof is to be retained, the passage between the rows of stalls must be widened to 14 feet, as in the enclosed section, and the stables will vary considerably from both the Standard Plans hitherto furnished to the Department, and with stalls of 14 feet $\times$ 10 feet a space of 14 feet

between the rows of stalls appears to be unnecessary, and to render this space as small as possible the pitch of the roof has been raised to one-third the span, the rise of the roof as shown in the Standard Plan of March 1865, is hardly more than one-fourth the span, the roof being made as flat as possible to reduce the length of the rafters, as the horizontal distance between the outer and centre pillars is 14 feet.

3. In doing away with the verandahs no protection is afforded to the horses from wind and rain beating on their quarters; and an addition of 8 feet between the centre pillars, and the removal of the verandahs will reduce the estimate but little if the great height provided in the section forwarded by me on the 9th ultimo is to be retained. If it is intended that in giving a greater breadth between the centre pillars, the stalls are to be reduced in size as in the Standard Plan of December 1863, I would suggest that the estimate prepared according to that plan, which

Rupees 16,800.
has already received the approval of the Commander-in-Chief for entry in the Budget of 1866-67, should be adopted.

No. 183. ORDER THEREON, 8th December 1865, No. 3,723.

MILITARY WORKS, No. 6.

1. A section prepared in the Government Office, showing the dimensions which will be sufficient for the proposed stabling for the horses of the Artillery at Trichinopoly, will be furnished to the Superintending Engineer of the 6th Division, and he will be requested, with reference thereto, to submit a revised plan and estimate for the sanction of Government.

2. Captain Oakes will observe that by reducing the breadth of the outer bay of the stables from 14 to 8 feet, the roof is lowered, but the full span of 14 feet $\times$ 10 feet, which is considered by Government sufficient for each horse, is obtained.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,

Secretary to Government.

To the Superintending Engineer, 6th Division, with Section.
Military Department.

Exd. S. T. Augustin.

Nov 14 68

From

Supp Engrs Office to
Saugun 27th November 1868

3

Captain R. J. Baker R.E.
Superintending Engineer
Banslow

For Colonel C. A. Carr R.E.
Secretary to Government.
D.F.W.

Sir

2nd November

With reference to G.O. No. 4219 dated
15th November in the Military Department,
communicated in G.O. No. 3535 in the P.W.D.

I have the honor to forward a revised
section of a stable for approval, for it
is not clear to me what is required.

No. 1149

2 The great height given to the roof
of the stable owing to the addition of the
Verandahs in the section forwarded on the
9th ultimo, appears from the G.O. to be
approved, but if the Verandahs are dispensed
with, and the height of the roof is to be
retained, the passage between the rows
of stalls must be widened to 14' as in
the enclosed section, and the stables will
vary considerably from both the Standard
Plans hitherto furnished to the Department.

of 8th March
1865.
of 18th Decr 1863

and with stalls of $11\frac{1}{2} \times 10'$ a space of $11\frac{1}{2}'$
between the ^{rows of} stalls appears to be unnecessary,
and to render this space as small as
possible the pitch of the roof has been
raised to $\frac{1}{2}$ the span, the rise of the roof
as shown in the Standard Plan of March
1865, is hardly more than $\frac{1}{4}$ the span, the
roof being made as flat as possible
to reduce the length of the rafters as the
horizontal distance between the center &
center pillars is $11\frac{1}{2}'$.

In doing away with the
Verandah no protection is afforded
to the horses from wind and rain beating
on their quarters; and an addition of
 $8'$ between the center pillars, & the removal
of the Verandah will reduce the estimate
but little if the great height provided
in the section forwarded by me on the 9th
ultimo is to be retained. If it is intended
that in giving a greater breadth between
the center pillars, the stalls are to be
reduced in size as in the Standard Plan
of December 1865, I would suggest that the

Rs. 16800-00. Estimate prepared according to that
Plan which has already received the
approval of the Commanden in Chief for
entry in the Budget of $\frac{1866}{67}$ should be
adopted.

I have the honor to be
Sir
Your most Obedt Servt

J. T. Baker Captain R.E.
Suff. Engineer to the Army

No 3723

Proceedings of the Madras Government
Under date the 8th December 1865
Read the following

From the Supt Engineer of the
1st Div

Forwards revised section of
stables for approval, and states that
the removal of the verandahs will
reduce the estimate but little of the
great height is to be retained.

For order of November 1865
No 1168

A section prepared in the
Government Office, showing the di-
=mensions which will be suf-
ficient for the proposed stabling
for the horses of the Artillery at
Trichinopoly, will be furnished
to the Superintending Engineer
of the 6th Division, and he will
be requested, with reference
thereto, to submit a revised
plan and estimate for the
sanction of Government

Captain Baker will
observe that by reducing
the breadth of the outer bay
of the stables from 14 to
8 feet, the roof is lowered
but

MA

JP

W.R.

For order of the Supt Engineer
of the 1st Div
No 1168

The Supt Engineer
of the 6th Division
No 1168

To the Supt Engineer
of the 1st Div
No 1168

For order of the Supt Engineer
of the 1st Div
No 1168

For order of the Supt Engineer
of the 1st Div
No 1168

Of stables for approval,
to state that the new one
of the verandahs will
reduce the estimate but
little of the great height
is to be retained.

1865

to the full space of 14 feet
10 feet, which is considered
Government sufficient
for each horse, is obtained -

W.B.

By The Sup. Ex. 6 ^{entire} ~~Testimony~~
Military Dep't.

Decr. 9th December

70 1865 Dept
Proc. of Gov. for Deer.

183723
Proc. of the M. Govt
of Deer/65.