M.R.O. 1—77,000—6-6-38.

(1) Number of pages 6 5

(2) Date of repair

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

P.W.D. Public Works DEPARTMENT.

G.O. No. 3966 Press
461-462 Mis.

Dated 18—12— 1868.

Not to be folded or roughly handled

No. 461. Read the following Endorsement of the Officiating Deputy Secretary to Government, Military Department, dated Fort St. George, 27th November 1868 :—

Read the following letter from the Officer Commanding Mysore Division, to the Quarter Master General, Head-quarters, Fort St. George, dated Bangalore, 20th November 1868, No. 563 :—

1. I have the honor to forward, for the consideration of His Excellency the Commander-in-Chief, copy of letter No. 950, of 18th instant, from the Executive Engineer, Bangalore.

2. It seems to me very desirable that some definite orders should be passed by Government in regard to the mode to be adopted in handing over works to the Quarter Master General's Department. Captain Wood appears to think that it is unnecessary for him to hand over in person, and that all that has to be done is for the Quarter Master General's Department to assume charge of a building directly it is reported as completed, without the option of making any objection to bad work or fittings.

3. I cannot think it is the intention of Government that buildings should be taken charge of in this way, and that they who become responsible for damages should have no opportunity of objecting to receive indifferent or unsubstantial work.

4. Before Captain Wood's arrival, the plan adopted was for the Executive Engineer, the Deputy Assistant Quarter Master General, the Barrack Master, and the Regimental authorities, to meet, examine the building, and take charge or not, according to the result of the examination. This plan was found to answer well in practice, as it gave the Regimental authorities, who were to assume charge of the building and be responsible for damages, an opportunity of objecting to work which would render them liable to damages unfairly. The Deputy Assistant Quarter Master General and Barrack Master took care that no trivial objections were raised, and the Executive Engineer could satisfy himself whether the work objected to was up to the mark or not.

5. Works when received from the Department Public Works must necessarily be at once handed over to the Regiment for which they are intended, as neither the Deputy Assistant Quarter Master General nor the Barrack Master have any means at their disposal for taking care of them.

From Captain H. W. WOOD, R. E., Executive Engineer, Bangalore, to the Deputy Assistant Quarter Master General, Mysore Division, dated Bangalore, 18th November 1868, No. 950.

1. I have the honor to acknowledge the receipt of your Memorandum, No. 677, dated 18th instant, and in reference thereto, beg you will be good enough to submit this letter for the consideration of the Major General Commanding the Mysore Division.

2. If my duties were not sufficiently onerous already, and if I saw that I served the interests of Government in the slightest way, by being present when a building was being handed over by this Department, I should have raised no difficulty on this head. As it is, I would respectfully submit that to take me away from my more important duty, that of visiting works and examining,

materials, for the purpose of pointing out to the Deputy Assistant Quarter Master General of the Division a Skittle Alley or other building (the existence and location of which he is already aware of) is a lamentable waste of time, and detrimental to the interests of Government.

3. I would, moreover, add that some inconvenience is caused to this Department by the Deputy Assistant Quarter Master General of the Division practically referring the question of whether a building is to be taken over, to the decision of the Regimental authorities, who naturally endeavour (in the case of fixtures for example) to get the most complete building possible for the purposes to which the building is to be put, being ignorant or oblivious of the fact that the Engineer can do no more than his estimate allows.

4. I am not aware that the orders of Government give the Deputy Assistant Quarter Master General (still less the Regimental authorities) any option in the matter of taking over a building, reported to be complete by this Department. But in saying this, I by no means deny the liability of the Engineer to make good any defects or improper workmanship which may be found in the building.

5. Should the Major General, after this my explanation, still consider my presence necessary when a building is handed over by this Department, I will do myself the honor of conforming to his view of the case, unless I receive instructions from the Public Works authorities that my presence is unnecessary.

No. 7,981.

MEMORANDUM.

FORWARDED for the orders of Government.

2. It is observed that the Code of Regulations for the Public Works Department under the Government of India, provides that a Regimental building on completion must be formally made over to the Barrack Master by the Public Works Department, with descriptive Returns, &c., &c., *vide* pages 147 and 354.

3. The Commander-in-Chief understands from these rules, that the presence of the Executive Engineer is requisite on the occasion, and in His Excellency's opinion it is certainly desirable that the building should be made over by a Commissioned Officer.

4. Military buildings are not constructed with great rapidity, and, therefore, the making them over to the Military authorities cannot be a matter of very frequent occurrence within a given period; still Captain Wood considers that it would be a lamentable waste of his time, and detrimental to the interests of Government, if he is to perform this duty in person. With regard to this assertion, the Commander-in-Chief observes that he was not aware that Captain Wood's time was so valuable when His Excellency recently gave his assent to that Officer's associating himself with the Volunteer Corps which is about to be formed at Bangalore. The question, however, is not whether the Executive Engineer has or has not the time to give his attendance on the occasions alluded to, but whether it is his duty to be present. If he should be present, he must apparently make the time.

(By order,)

FORT ST. GEORGE,
24th November 1868.

(Signed) C. COOKE, Colonel,
Quarter Master General.

From the Officer Commanding Mysore Division, to the Quarter Master General,
Head Quarters, Fort St. George, dated Bangalore, 22nd November 1868,
No. 573.

No 563 of 20th November, on the subject of the mode to be adopted in transferring buildings to the Quarter Master General's Department.

1. I have the honor, in continuation of my letter as per margin, to forward copy of Memorandum No. 955 of 20th instant, from the Executive Engineer.

2. It will be observed that Captain Wood entirely denies the right of the Quarter Master General's Department to take exception to any work which he may think fit to offer them. If this is to be the case, a check which has been very beneficially used will be lost, and there will be no security against bad or insufficiently good work, which may not happen to attract the attention of the Executive Engineer. Captain Wood owns that he is liable to make good defects due to oversight or accident. Who can so well point these out as the people who are about to assume the responsibility of the building? Captain Wood states, that Government do not always pay for substantial work or good material. I am surprised to hear this, for I have understood that Government paid for the best of workmanship and material, and, if I mistake not, the specifications attached to the Executive Engineer's estimates regularly mention this. Whether the railways pay more than Government for similar work I am not in a position to say, nor, I submit, does it affect the question. In the time of Captain Wood's predecessors exceptions were occasionally taken to work offered for the acceptance of the Quarter Master General's Department, and, invariably, the Executive Engineer acknowledged the propriety of the objection, and the work was made good. During Captain Wood's own tenure of office, the Barrack Master has objected to certain work in buildings offered to his Department, and Captain Wood has, I understand, admitted the justice of the exceptions taken. The Bowling Alleys for Artillery at the Race Course were objected to by the Deputy Assistant Quarter Master General in presence of the Superintending Engineer as well as of Captain Wood, and were admitted not to be sufficiently good for the purpose. I should be very sorry if so beneficial a check as the one under dispute were done away with. If the Executive Engineer were always present when buildings were taken over, he could overrule objections taken to work which appeared to him up to the mark of the estimate, and it would then rest with the Barrack Department to make any representation regarding the insufficiency of the work which might seem advisable, and I think the Engineer might so arrange his morning's work, that the time occupied in going over a building would be rather an advantage to Government than otherwise.

Memorandum from the Executive Engineer, Bangalore, to the Deputy Assistant Quarter Master General, Mysore Division, dated Bangalore, 20th November 1868, No. 955.

His No. 680 of 19th instant.

In explanation of what appears to be a misapprehension on the part of the Deputy Assistant Quarter Master General, the undersigned begs to say that the Government do not in all cases pay for substantial work or good material. For instance, if the Deputy Assistant Quarter Master General would compare the rates of the Railway with those considered sufficient by the Government, he would find a very great difference. This, however, is a mere professional matter. The Officers of the Department Public Works have to certify to the authorities appointed

by Government for that purpose, that the work they pay for is worth the money paid for it: they alone are responsible for the quality of the work, and are, by virtue of that responsibility, constituted judges of the fitness of the materials or workmanship in a building constructed for Government purposes. The undersigned most respectfully but most distinctly repudiates the doctrine, that the Quarter Master General's Department are the professional judges of the sufficiency and efficiency of the work of the Public Works Department. But, as he said before, he by no means denies his liability to make good defects which may be due to oversight or accident. Nor will he fail to avail himself of every opportunity possible of being personally present when a building is taken over by the Deputy Assistant Quarter Master General.

(Signed) H. W. WOOD, Captain, R. E.,
Executive Engineer, Bangalore.

No. 7,990.

MEMORANDUM.

SUBMITTED for orders, in continuation of Memorandum from this Department, No. 7,981, of this date.

2. The position assumed by Captain Wood, that the Military authorities are not competent to take exception to any work or building proposed to be made over to them by the Department Public Works, seems to be at variance with paragraph 4, page 354, of the Regulations of the Public Works Department in the Bengal Presidency, which is as follows:—

"4. The Barrack Master will give receipts for the building and every fixture "in it, at the time of taking it over. All defects and deficiencies in Barracks taken "over by the Barrack Department will be noted on these receipts, failing which "that Department will be held responsible."

(By order,)

(Signed) C. COOKE, Colonel,
Quarter Master General.

FORT ST. GEORGE,
24th November 1868.

TRANSFERRED, with letter No. 6,011 of 1868, to the Department Public Works, for disposal.

(Signed) C. S. ELLIOT, Lieut.-Colonel,
Offg. Deputy Secretary to Government.

No. 462. ORDER THEREON, 18th December 1868, No. 3,966.

MILITARY WORKS, No. 37.

1. These papers have reference to the question of the liability of the Executive Engineer at Bangalore to give his personal attendance on all occasions in which public buildings are handed over for occupation to the Military authorities.

2. Captain Wood urges that his attendance on these occasions would be a waste of time, and, while admitting the liability of the Engineer to make good any defects or improper workmanship which may be brought to notice by the Quarter Master General's Department in newly completed buildings, urges that to take him away from the more important duty of inspecting public works in progress for

the purpose of being present when buildings are handed over to the Military Department, would be detrimental to the interests of Government.

3. His Excellency the Commander-in-Chief, however, concurring in the views of the Major General Commanding the Mysore Division, expresses his opinion that it is highly desirable for all purposes that new Military buildings should be made over to the authorities by a Commissioned Officer of the Public Works Department, and, as such buildings are not constructed with such great rapidity as to make the handing of them over to the Military authorities a matter of frequent occurrence, His Excellency believes that the duty of personally making them over to the Quarter Master General's Department would not seriously interfere with the other work devolving upon the Executive Engineer.

4. There is nothing in the Public Works Code of this Government which renders it compulsory on the Executive Officers in charge of Public Works in Military Cantonments to hand over Military buildings in the manner recommended by His Excellency the Commander-in-Chief, but, being of opinion that the public interests would be served by the presence on those occasions of the responsible Officer of the Public Works Department, the Government direct that, it be understood that as a rule, all Military buildings which may hereafter be completed shall be made over in person to the Military Department by the Executive Officer in charge.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Superintending Engineers.
To Captain R. B. Kennedy.
To the Military Department.

Exd. S. T. Augustin.

Gaz. of India 1868 Madras.

PUBLIC WORKS.

To

THE SUPERINTENDING ENGINEER,

&c., &c., &c.

Dated December, 1868.

Recd.

G. O., 18th December 1868. No. 2,966.

DECEMBER.

Nos. 461-462

Military buildings.—Orders issued that all Military buildings which may hereafter be completed shall be made over in person to the Military Department by the Executive Officer in charge.

Head Quarters Mysore &c.
Bangalore 20th November 1868.
No. 563

From

The Officer commanding
Mysore Division

To

The Quarter Master General &c.
Head Quarters
Fort Saint George

Sir

I have the honor to forward for the consideration of His Excellency the Commander-in-Chief a copy of letter No. 930 of 18th Inst. from the Executive Engineer Bangalore.

2. It seems to me very desirable that some definite orders should be passed by Government in regard to the mode to be adopted in handing over works to the Quarter Master General's Department. Captain Woods appears to think that it is unnecessary for them to hand over in person and that all that have to be done is for the Quarter Master General's Department to assume charge of a building directly it is reported as complete without the option of making any objection to bad work or fittings.

3. I cannot think it is the intention of Government that buildings should be taken charge of in this way and that they will become responsible for damages should have no opportunity of objecting to receive indifferent or unsubstantial work.

4. Before Captain Woods's arrival

Engineer, the D. of Qr. Master General, the Barrack Master, and the Regimental authorities to meet, Examine the building and take charge or not according to the result of the examination - This plan was found to answer well as progress as it gave the Regimental officers who were to receive charge of the building much to responsible for damages opportunity of objecting to work which would render them liable to damages unfairly - The D. of Qr. Master General and Barrack Master took care that no trivial objections were raised and the Executive Engineer could decide by himself whether the work objected to was up to the mark or not.

5. Works when received from the D. of W. must necessarily be at once handed over to the Regiment for which they are intended as neither the D. of Qr. Master General nor the Barrack Master have any means at their disposal for taking care of them

I have the honor &c.

Sir

Your Most Obedient

Humble Servant

Major General

Commanding Engineers

Quarter Master General's Office
Fort St. George 21st October 1868.

No. 1981

Memorandum

Forwarded for the Orders of Government.

2. It is observed that the Code of Regulations for the P.W.D. under the Government of India provides that a Regimental Building on completion must be formally made over to the Barrack Master by the P.W.D. with descriptive Returns (vide pages 117 and 354).

3. The Commander in Chief understands from these Rules that the presence of the Executive Engineer is requisite on the occasion: and in His Excellency's opinion it is certainly desirable that the Building should be made over by a Commissioned Officer.

4. Military Buildings are not constructed every great frequently, and therefore the making them over to the Military Authorities cannot be a matter of very frequent occurrence within a given period: still Captain Ward considers that it would be a lamentable waste of his time and detrimental to the interests of Government if he is to perform this duty in person - with regard to this assertion, the Commander in Chief observes that he was not aware that

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Dy. day 1868. Office
From
The Executive Engr.
Fortstone Div.
To The Dy. Qr. Mr. Genl.
Fort St. George
Subject Proposed Building
Dated 2nd Inst.
Received 3 November
Date 5 Nov.
Reply 12

arc. 563
Forwards for consideration copy of a letter from the Asst. Engr. on the subject of Ranking over Building when complete.

P. W. 465/4/68.

No. 1327

Captain Wards time was devoted to the Executive Engineer's duties - His office hours were from 10 to 4 - and he was therefore always at his office during those hours - It is true that he was absent from Office on the days mentioned for about half an hour each day, but that was the time fixed for the Volunteers to assemble at Mungalore. The question however is not what the Executive Engineer has or has not the time to give his attendance on the occasions alluded to, but whether it is his duty to be present. If he should be present, he must apparently make the time.

(By order)

W. Lyle Colonel

Quarter Master General

To

The Secretary to Government
Military Department

Head Quarters Mysore &c.
Bangalore 22nd November 1862
No 573

From

The Officer Commanding
Mysore Division

To.

The Quarter Master General
Head Quarters
Fort Saint George

Sir.

I have the honor in continuation of my letter as per margin to forward copy of ellemo No 955 of 20th Instant from the Executive Engineer.

2. It will be observed that Captain Wood entirely denies the right of the Quarter Master General's Department to take exception to any work which he may think fit to offer them. If this is to be the case a check which has been very beneficially used will be lost and there will be no security against bad or insufficiently good work which may not happen to attract the attention of the Executive Engineer. Captain Wood owns that he is liable to make good defects due to oversight or accident. Who can so well point these out as the people who are about to assume the responsibility of the building?. Captain Wood states that Government do not always pray for substantial work

No 563 of 20th November on the subject of the mode to be adopted in transferring buildings to the Quarter Master Genls Department.

or good material. I am surprised to hear this for I have understood that Government paid for the best of workmanship and material and if I mistake not the specifications attached to the Executive Engineers estimates regularly mention this. Whether the railway pays more than Government for similar work I am not in a position to say, nor I submit does it affect the question. In the time of Captain Woods predecessors exceptions were occasionally taken to work offered for the acceptance of the Quarter Master Generals Department and invariably the Executive Engineer acknowledged the propriety of the objection and the work was made good. During Captain Woods own term of office the Barrack Master has objected to certain work in buildings offered to his Department and Captain Wood has I understand admitted the justice of the exceptions taken. The bowling Alleys for Artillery at the Race Course were objected to by the D.A. Genl Quarter Master General in presence of the Superintending Engineer as well as of Captain Wood and were admitted not to be sufficiently good for the purpose. I should be very sorry if so beneficial a check as the one under dispute were done away with. If the Executive

Engineer were always present when buildings were taken over he could overrule objections taken to work which appeared to him up to the mark of the estimate and it would then rest with the D.A. Department to make any representation regarding the insufficiency of the work which might seem objectionable and I think the Engineer might so arrange his morning's work that the time occupied in going over a building would be rather an advantage to Government than otherwise.

I have the honor to be
Sir
Your most Obedt Servt
Fred. Haines Major Genl
Commanding Mysore

Barrack.

Fort St. George

2[illegible] November 18[illegible]

Transferred, with [illegible]
[illegible] 1868, to the
[illegible] Department Public Works
for disposal.

[illegible] Asst Secy

[illegible] Dep[illegible] Secy to Gove[illegible]

Mdy 1868 Public
From Lt Col [illegible]
Mysore Div
The Officer Commanding
Mysore Division

To The Quarter Master
Head Quarters
Fort St George

Dated 25th November
Rd 28th — 75

Transferred

No 573.

Forwards copy of letter
from the Executive Engineer
Bangalore on the subject
of transferring buildings
to the Public Works
Department

No 11380

Quarter Master Generals' Office
Fort St George 24th November 1868.

No 7990

Memorandum.

Submitted for orders in continuation of
Memorandum from this Department No 7981 of this date.

2. The position assumed by Captain Wood
that the Military Authorities are not competent to take
exception to any work or Building proposed to be
made over to them by the D. P. W. seems to be at variance
with para 4 page 354 of the Regulations of the Public
Works Department in the Bengal Presidency which is as
follows

" The Barrack Master will give receipts for the
"building and every fixture in it at the time of taking it
"over. All defects and deficiencies in Barrack Estates taken over by
"the Barrack Department will be noted on these receipts,
"failing which that Department will be held responsible."

(By order)

[signature] Colonel

Quarter Master General

To The Secretary to Government
Military Department

2884

Executive Engineers Office
Bangalore 18th November 1868

From

The Executive Engineer

Bangalore

To

The Dy. Asst. Qr. Mr. General

Mysore Division

Sir,

I have the honor to acknowledge
the receipt of your Memo or. No. 677 dated 21st
instant, and in reference thereto, beg you
will be good enough to submit this letter
for the Consideration of the Engr. General
Commanding the Mysore Division

If my duties were not sufficiently nu-
-rous already, and if I saw that I served
the interests of Government in the slightest
way, by being present, when a building
was being handed over by this Department,
I should have raised no difficulty on this
head - As it is, I would respectfully sub-
-mit that to take me away from my
more important duty, that of visiting
works and examining materials, for
the purpose of pointing out to the Dy.
Asst. Qr. Mr. General of the Division,
a little alley, or other building (the
existence and location of which he is
already aware of) is a lamentable
waste of time, and detrimental to the
interests of Government -

I would moreover add that some
inconvenience is caused to this Depart.

by

No. 461

Dated 24th & 25th November 68

Subject Forwarding
Certain Copies of Tenders
relative to the
Masonry in which
the Military Buildings
at Bangalore should
be taken charge of
by the Military
Authorities -

To The Asst. Qr. Mr. General
Mysore Division

Sir,

I have the honor to forward herewith
Copies of Tenders relative to the Masonry
in which the Military Buildings at Bangalore
should be taken charge of by the Military
Authorities -

I have the honor to be
Sir
Your most obedient Servant

Executive Engineer

Bangalore
25th November 1868

To

by the Dy. Asst. Qr. Mr. Genl. of the Division, practically respecting the possibility, whether a building is to be taken over, to the decision of the Regimental authorities; who naturally endeavour (in the case of fixtures for example) to get the most complete building possible for the purposes to which the building is to be put - being ignorant or oblivious of the fact that the Executive Engineer can do no more than his estimate allows.

I am not aware that the orders of Government give the Dy. Asst. Qr. Mr. General (still less the Regimental authorities) any option in the matter of taking over a building reported to be complete by this Department. But in drawing this, & in no wise denying the liability of the Executive to make good any defects or improper workmanship which may be found in the building.

Should the Surgeon General, after this my explanation, still consider my presence necessary when a building is handed over by this Department, I will do myself the honor of conforming to his view of the case, unless I receive instructions from the Public Works authorities that my presence is unnecessary.

I have the honor to be Sir
Yours obt. Servt.
(Signed) H. Wood Captain R.E.
Executive Engineer Bangalore

True Copy

Captain
Executive Engineer

liability of the Executive

Public Works Department

No 3968

Proceedings of the Madras Government

Under date the 18th December 1868

Read the following

From the Secretary to Government, Military Depts, } No. 6. dated 27th Novr 1868.

6 These papers have reference to the question of the liability of the Executive Engineer at Bangalore to give his personal attendance on all occasions on which public buildings are handed over for occupation to the Military Authorities.

Captain Wood urges that his attendance on these occasions would be a waste of time, and while admitting the liability of the Engineer

to make good any defects
or improper workman-
ship which may be
brought to notice by the
Quarter Master General's
Department in newly com-
pleted buildings, urges that
to take them away from
the more important duty
of inspecting public works
in progress for the pur-
pose of being present
when buildings are
handed over to the Mi-
litary Depts, would be
detrimental to the interests
of Government -

His Excellency the
Commander in Chief,
however concurring in

*[illegible]

in the views of the Major
General Commanding
the Militia Dy. expresses
his opinion that it is
highly desirable for all
purposes, that new Military
buildings should be made
over to the Authorities by a
Commissioned Officer
of the Public Works Depts.
and as such buildings
are not constructed with
[illegible] as to make the handing over of them
on the part of the Authorities a matter of
great facility His
Excellency believes that the
duty of personally making
them over to the Quarter
Master General's Depts.
would not seriously in-
terfere with the other work
devolving upon the Exe-
cutive Engineer - The

There is nothing in
the Public Works Code of
this Govt. which renders
it compulsory on the
Executive Officers in charge
of Public Works in Military
Cantonments to hand
over Military buildings
in the manner recommended
by His Excellency the
Commander in Chief,
but being of opinion that
the public interests would
be served by the presence
on those occasions of the
responsible Officer of the
Pub. Works Depte, the Govt.
direct that it be understood
that as a rule, all Military
buildings which may
hereafter be completed
shall be made over
in person to the Military
Depte by the Executive Officer
in charge.

To
The A. Engrs. ✓
" Capt. R.B. Kennedy, ✓
" Mily Depte ✓

Recd 29/12/68

Cue 4674

Govt. of Madras.

PUBLIC WORKS.

To The Superintending Engr

Rc. Rs. Rs.

Dated th.

Read. Encl.

G. O. 18th Dec. 1868. No. 3965

Nos. 461-463.

Military Buildings. Orders
issued that all Public buildings which may hereafter be completed shall be made over to Officers of the Military Department by the Executive Officer in charge.