

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Military Works.

READ—again :—

G.O., dated 24th August 1887, No. 2269 W., Public Works.

G.O., dated 7th March 1888, No. 767 W., Public Works.

Read the following Proceedings of the Government of Madras, Military Department, dated 24th February 1888, No. 1354.

Read the following letter from the Quartermaster-General, to the Secretary to Government, Military Department, dated 22nd February 1888, No. 838 A.

I have the honor, by order, to report, for the information of Government, that a portion of the roof and side walls of the east end of the hospital of the Native Cavalry Regiment at Bellary fell down on the 13th instant.

2. Although no warning had been received of its unsafe condition, fortunately no patients were in that portion of the building, so that no one was injured by the accident.

3. The whole building has been vacated on the recommendation of the Executive Engineer, who seems to think it almost certain that it will have to be condemned entirely and replaced by a new one, though he has delayed a definite report to that effect pending further examination of the walls.

4. Recent reports also go to show that the places-of-arms of the Native Infantry are in the same state of decay as those of the Native Cavalry * to which they are similar in construction and age.

5. It seems to the Commander-in-Chief desirable therefore that immediate consideration should be given to the necessity of replacing all the places-of-arms of Native Regiments at Bellary with new buildings, the probability of a new hospital having to be provided for the Native Cavalry being also kept in view.

6. The very small grant for original works in the budget for 1888-89 precludes any possibility of funds to meet such an extensive demand as that above indicated being made available from ordinary sources, His Excellency therefore recommends that no time be lost in bringing the facts, as to the decayed state of most buildings of the Native Regiment at Bellary, to the notice of the Government of India in view to the grant of a special allotment for the commencement of the necessary work in the current year.

7. Though the hospital of the Native Infantry Regiment at Bellary contains sufficient accommodation for the sick of the Native Cavalry Regiment also, it will be essential to provide for the erection of a new hospital for the Cavalry, if the present one is condemned, in anticipation of the early location at Bellary of a second Native Infantry Regiment, the sick of which would require the space now made available for the sick of the Cavalry in the existing Native Infantry hospital.

Order—dated 24th February 1888, No. 1354, Military.

Communicated to the Public Works Department for favor of the necessary action at an early date.

(True Extract.)

(Signed) A. KENNEY-HERBERT, Brigdr.-Genl.,
Secretary to Government.

Order—dated 7th March 1888, No. 767 W., Public Works.

Communicated to the Superintending Engineer, III Circle, who will report the approximate cost of each of the buildings required, in view to an application being made to the Government of India for a special grant of funds. Immediate attention should be given to this subject.

(True Extract.)

(Signed) W. L. C. BADDELEY, Captain, R.E.,
Under-Secy. to Govt., P.W.D.

G.O., dated 12th March 1888, No. 811 W., Public Works.

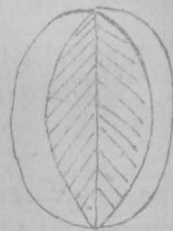
Read the following letter from A. H. GARRETT, Esq., Executive Engineer, Bellary Division, to the Superintending Engineer, III Circle, dated Bellary, 20th February 1888, No. 2819.

I have the honor to inform you that on my return from camp on the 15th instant I received a letter from the Deputy Assistant Quartermaster-General saying that the roof of the followers ward in the Native Cavalry hospital had fallen in.

2. Fortunately no one was in the ward at the time, or they would undoubtedly have been killed.

3. On visiting the hospital on the 16th instant, I found that the accident had been caused by one of the hip-rafters giving way. These hip-rafters are formed of two pieces of palmyra wood nailed together. The soft wood inside had been completely riddled by white ants. The hard outside portion forming a mere shell which prevented the dangerous condition of the rafter from becoming apparent on inspection.

The sketch in the margin is a cross section of the rafter in which the portion damaged by white ants is shaded.



4. All patients in the hospital had been moved into the verandahs, which are of more recent construction than the main building. The surgery, however, was occupied. This room is situated at the north end of the building, the followers ward being at the south end.

There are hip-rafters in the surgery similar to those which were in the followers ward, and on that account I considered the surgery the most dangerous room of all, and advised that it should be vacated at once.

The state of the palmyra couples in the other rooms can be seen from inspection, as the rafters are of single pieces of palmyra wood and the ravages of white ants are not concealed, as they are in the hip-rafters. But it is, of course, impossible to say from inspection whether the ends of the rafters embedded in the walls are sound or not, and for the present at any rate it will be advisable that no portion of the hospital be occupied except the verandahs.

5. This morning I had a ladder sent down to the hospital, in order to make a closer examination of the hip-rafters in the surgery. With a large knife I was able to ascertain that the inside of the rafters had been eaten by white ants just like the

hip-rafters in the followers ward, and the roof of this room might in consequence give way at any moment.

No. 2527.

Submitted to the Chief Engineer, Public Works Department, for the information of Government.

BELLARY, (Signed) H. SMALLEY, Colonel, R.E.,
6th March 1888. Superintending Engineer, III Circle.

Order—dated 12th March 1888, No. 811 W., Public Works.

Recorded with reference to G.O. No. 767 W., dated 7th March 1888.

(True Extract.)

(Signed) W. L. C. BADDELEY, Captain, R.E.,
Under-Secy. to Govt., P.W.D.

READ—also the following papers:—

Proceedings of the Government of Madras, Military Department, dated 21st March 1888, No. 2024.

ABSTRACT.—Referring letter from the Quartermaster-General forwarding, with suggestions, correspondence inquiring whether an estimate for a new Native Cavalry hospital, Bellary, should be submitted or an estimate for re-roofing only.

No. 1330 C.

Referred, with advertence to the correspondence marginally noted, to the G.O. No. 767 W., dated 7th March 1888. Superintending Engineer, III Circle, for very early remarks on the question raised in para. 2 of the Quartermaster-General's endorsement.

2. In G.O. No. 767 W., dated 7th March 1888, the Superintending Engineer, was asked to report the approximate cost of a new building for the Cavalry hospital.

(By Order.)

(Signed) W. L. C. BADDELEY, Captain, R.E.,
22nd March 1888. Under-Secy. to Govt., P.W.D.

From Colonel H. SMALLEY, R.E., Superintending Engineer, III Circle, to the Chief Engineer, Public Works Department, dated Bellary, 27th March 1888, No. 2735.

With reference to G.O. No. 767 W., dated 7th March 1888, I have the honor to forward a statement showing the approximate cost calculated from plinth areas of the new Military buildings required at Bellary according to Quartermaster-General's letter recorded in the above.

2. The only objection to re-roofing the present Native Cavalry Hospital is that the walls are stone in mud. Nevertheless, the building is in other respects a satisfactory building, and worth repairing thoroughly.

3. New places-of-arms for the Native Infantry have been approximately estimated for on the standard plans, dated September 1883, and on the present plan which is considered preferable, though more costly.

ENCLOSURE.

Approximate Estimate.

Particulars.	Amount.
<i>Present Cavalry Hospital.</i>	
Re-roofing with teak rafters and Mangalore tiles, demolishing top courses to the depth of one foot and rebuilding with stone in chunam	RS.
A new hospital for 30 men on standard plan	5,500
New Cavalry saddle-rooms on plan lately approved, 1 for each troop = 6 at Rs. 4,500	36,000
New Infantry places-of-arms on standard plan, 1 for each regiment = 2 at Rs. 12,000	27,000
New Infantry places-of-arms on present plan but built with stone in chunam and with roof of Mangalore tiles, 3 for each regiment = 6 at Rs. 10,000	24,000
	60,000

23rd March 1888.

(Signed) A. H. GARRETT,
Executive Engineer.

27th March 1888.

(Signed) H. SMALLEY, Colonel, R.E.,
Superintending Engineer, III Circle.

From the same officer, dated 19th April 1888, No. 104.

With reference to your memorandum No. 1509 C., dated 10th April 1888, I have the honor to state that the letter from the Military Department bearing your endorsement No. 1330 C., dated 22nd March 1888, has not been received in this office.

2. As regards the inquiry by the Military Department whether an estimate for a new Cavalry hospital should be submitted or an estimate for re-roofing only, I would beg to refer you to paragraph 2 of my letter No. 2735, dated 27th March 1888 wherein I have stated that the only objection to re-roofing the present Cavalry hospital is that the walls are stone in *mud*; nevertheless, the building is in other respects a satisfactory building and worth repairing thoroughly.

3. Beyond this I am unable to give further information without referring to the letter in question from the Military Department.

ORDER—dated 2nd May 1888, No. 1288 W., Public Works.

As the Superintending Engineer, III Circle, is of opinion that the Native Cavalry hospital at Bellary is worth repairing thoroughly, a detailed plan and estimate for the work should be prepared at once.

2. Detailed plans and estimates for the under-mentioned works should also be submitted as soon as possible :—

New Cavalry saddle-rooms, approximate cost	RS.
New Infantry places-of-arms on standard plan, approximate cost	27,000
	24,000

3. Meanwhile, the Government of India will be addressed on the subject of a grant of funds for the works :—

(Here enter No. 1289 W., dated 2nd May 1888.)

(True Extract.)

(Signed) J. O. HASTED, Colonel, R.E.,
Secretary to Govt., P.W.D.To the Superintending Engineer, III Circle.
,, Military Department.Exd. F. R. Bantleman
Spare Copies

BUILDINGS AND ROADS.
MILITARY WORKS.

Govt. of (1888) Madras.
PUBLIC WORKS.

Dated May, 2nd.

Recd.

Encl.

G.O., 2nd May 1888, No. 1288 W.

MAY.

Military Buildings

Detailed plans and estimates for the
repair of certain — at Bellary called for.

2ND MAY 1888, No. 1289 W., PUBLIC WORKS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Military Works.

LETTER—from

COLONEL J. O. HASTED, R.E.,
*Secretary to the Government of Madras,
Public Works Department,*

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
MILITARY DEPARTMENT.

SIR,

In forwarding a copy of the Proceedings of this Government marginally noted,
relative to the urgent necessity which
exists for renewing several of the military
buildings at Bellary, I am directed to
request that the Government of India may be moved to sanction a special allotment
of funds to admit of the under-mentioned works being put in hand during the present
official year:—

	RS.
Re-roofing and thoroughly repairing the Native Cavalry hospital,	
approximate cost	5,500
New Cavalry saddle-rooms, approximate cost	27,000
New Infantry places-of-arms, approximate cost	24,000

2. I am to add that it is not possible, without detriment to other pressing
requirements, to appropriate funds for these works from the limited assignment made
by the Government of India for military works in this Presidency in 1888-89.

I have the honor to be,
Sir,

Your most obedient servant,

(Signed) J. O. HASTED, Colonel, R.E.,
Secretary to Govt., P.W.D.

OOTACAMUND,
2nd May 1888.

Exd. F. R. Bantleman.
Spare Copies

BUILDINGS AND ROADS.
MILITARY WORKS.

Govt. of (1888) Madras.
PUBLIC WORKS.

Dated May, 2nd.

Recd.

Encl.

2nd May 1888, No. 1289 W.

MAY.

Military Buildings

Requesting that a special allotment of funds be sanctioned for the repair of certain — at Bellary during the present official year.

19TH JUNE 1888, No. 1832 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS. PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Military Works.

READ—the following letter from the Secretary to the Government of India, Military Department, to the Secretary to the Government of Madras, Public Works Department, dated Simla, 7th June 1888, No. 1091 M.W.:—

I am directed to acknowledge the receipt of your letter, No. 1289 W., dated 2nd May 1888, requesting sanction to a special allotment of Rs. 56,500 for certain urgent works at Bellary.

2. In reply, I am to state, for the information of the Governor in Council, that the Government of India have no funds at present from which a grant can be made, but that if funds become available hereafter this application will be borne in mind.

ORDER—dated 19th June 1888, No. 1832 W., Public Works.

Communicated to the Superintending Engineer, III Circle, and the Military Department, with reference to G.O., No. 1288 W., dated 2nd May 1888.

(True Extract.)

(Signed) J. O. HASTED, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, III Circle.
" Military Department.

Exd. F. R. Bantleman.
Spare Copies

BUILDINGS AND ROADS.
MILITARY WORKS.

Govt. of (1888) Madras.
PUBLIC WORKS.

Dated June, 19th.

Recd.

Encl.

G.O., 19th June 1888, No. 1832 W.

JUNE.

Received from June 27.6.88

Military Works at Bellary

Intimation from the Government of India of their inability to provide the funds required for certain urgent —, communicated to the Superintending Engineer, III Circle, and the Military Department.

at a cost of Rs 4220.

(By order)

(sd) W. L. C. Badddeley

Capt R. E.

Under Secy. to Govt P. W. D.

(sd) J. O. H.
27/6/88

Copy to S. E. III circle x

" 1288W " 2-5-88

1888.

P. W. DEPARTMENT.

Current No. 5928

From

The Supdy. Engineer
III circle

ENCLOS.—

No. 516

Dated 19th June 1888

Received ⁰21 - do -

SUBJECT.

Requesting to be informed if there
is any chance of funds being found
for New Infantry Place of Arms
Bellary & stating that he had
just received an estimate
amounting to Rs 4220
for repairing the present
place of Arms.

DISPOSAL.

No. 2531C Dated 4th July 1888

Referred with advancement
to G.O. N^o 1832 Wd/19th June
1888, to the Military Dept,
for favour of His Excellency
the Commander-in-Chief's
opinion whether the
Infantry place of
arms should be repaired
at

70

B

I dreamed
for the afternoon
he found for the
up for Grant to the
Mellany Dr. - Is that
Grant's name?

Saw

1970

Mr. G. I. W. have been
allotted this year to
the Mellany Dr. under
Mellany

Sept 4. Engineer 3rd grade

700

B

I presume
for the papers on
the ground from the
upside ground to the
bottom. Is that
ground sufficient?

S. A. W.

Mr. 41100 have been
collected this year &
the collection is under
investigation

Infantry place of arms should be repaired at

20/4/71

Superintending Engineer's Office,

3RD CIRCLE

No. 516 ~~Camp~~:

Bellary ~~Bellary~~ 19 June 1888.

FROM, Col. H. Smalley R. S.

THE SUPERINTENDING ENGINEER,

IIIRD CIRCLE.

To,

THE

Chief Engineer

P. H. D.

Madras.

SIR,

Enclosures.

With reference to para 3 of G. O
No. 1288 D dated 2^d May/88, I have
the honor to request you will be so
good as to let me know if there is
any chance of funds being found
for the new Infantry Place of Arms
etc long.

2. I have just received an estimate amounting to Rs 4220 for repairing the present place of arms; and I think it should be sanctioned, unless there is any probability of the new buildings being commenced at once.

I have the honor to be

Sir
Your most obed^t servant

H. Smalley Colk 8

Sup^{ts} Engineer 3rd Grade

P. W. Dept.
To be returned with
reply.

7.19.6.88
2.5.88
2.5.88,

P.W.D. No 5928
7095/88

No. 2531 C d/4 July 1888

Referred with
advice to G.O. No
1832 W d/19 June 1888,
to the Military Dept.,
for favour of His Excellency
the Commander-in-Chief's
opinion whether the
Infantry place of arms
should be repaired at
a cost of Rs 4220.
(By order)

W. C. Boulton
Capt R.E.
Under Secy. to Govt P.W.D.

See
24/6/88

SL 23.01
24.29.88

3.27.6.88

From,
The Superintending Engineer,
IIIrd Circle.

To,
The Chief Engineer
P.W.D.
Madras

Dated 19 } June 1888.
Received 2 }

Enclosures.

No. 516
New Infantry Place
of Arms Battery

Requesting to be informed
if there is any chance of
funds being found for
L.I.

Referred

Former papers.

P. 4. 30. 5. 88 n^o 689/90
" 4. 7. 88 - 48/49a

MILITARY (1888) DEPARTMENT.

No. 5018

From

THE P. W. Dept

No.

2531-C

Dated 4 July 88

Reed. 7-00-

Registered

ENCLOSURES.

P. G., No. , dated

Repair of the Infy:
place of arms, Billary at
a cost of Rs 4220.

No.

REQUESTED TO BE
RETURNED WITH REPLY.

No. 4683

Encl

7095/8

GOVERNMENT OF MADRAS,

Military Department,

10 July 1888.

To

The Q^r Master General

REFERRED to His Excellency the Com-
mander-in-Chief. *with endorsement*

*to HQ no 4502 d 4 July
1888*

(By Order.)

Alfred Herbert

Brigdr.-Genl.,

Secretary to Govt., Mil. Dept.

N.B.—Reply may be endorsed on this docket.

Quartermaster General's Office
Colacumund 14th July 1888.

No. 2528 A

From

Colonel M. Poltune O.B.C.S.I.
Offg. Quartermaster General.

To

The Secretary to Government
Military Department

Sir,

In returning the papers referred to the Commander-
in-Chief under Reference O.G. No. 4683 of 10th Instant,
I am desired to state that His Excellency is of opinion
that the necessary repairs to the Infantry Places of
Arms at Bellary should be carried out at once, as in
the event of funds being made available it is proposed
first to provide the Native Cavalry at that Station
new Saddle rooms, so that there is no probability
of the existing Infantry places of arms being replaced
by new buildings, at least for some years to come.

I have the honor to be,

Sir,

Your obedient servant,

M. Poltune Colonel,

Offg. Quartermaster General.

12 2288 W of 26 July 1888

B

Communicated
to the S.E. III Circle
with reference to his
letter no 516 of 19th
June 1888.

2 The proposed
repairs to the native
infantry place of
arms should be
carried out from
the military repair
grant to the Bellary
division.

July
21/7/88

B
26/7

S.E. III Circle
Truly Obedt.

MS
20-7-88

No 25310 4.7.88
4.6.1882 19.6.88
" 1284 W. 2.5.88
" 1288 W. 2.5.88.



No. 4865 Transferred
to the Public Works
Department and the
referred papers returned.

A. K. S. Herbert Esq
Secretary to Government.

Obtained
16th July 88

P.W.C. No 7095

Military (1888) Department.

No 5244

From

The Quarter Master General

To

The Secretary to Government
Military Department

En 2

Dated 14th }
Received 16 } July
Recd 19: 7: 88

No. 2528 A.

No. 2528 W of 26th July 1888
Recommending that the necessary
repairs to the Infantry Barracks of
Armagh at Bellary should be
carried out at once as there is
no prospect of funds being made
available for the erection of new
buildings.

W. H. Gordon

16/7 1888 17/7