

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Military Works.

READ—the following papers:—

From Brigadier-General B. L. GORDON, C.B., Commanding Western District, to the Quartermaster-General, Ootacamund, dated Cannanore, 25th April 1884, No. G-76.

An application from the Officer Commanding 2nd Hampshire, for repairs to roofs of the old barracks, dated 9th April 1884, having been received in the office of the Deputy Assistant Quartermaster-General, was forwarded, in the usual course, to the Public Works Department officer for information and favor of necessary action.

2. This officer reports, under date 17th April 1884, to the Executive Engineer that the only satisfactory repair would be a general one, such as the old Royal Artillery barracks here have lately undergone at a cost of Rs. 1,830.

3. The sub-divisional officer further states that these repairs can still be executed before the monsoon bursts if commenced before the 27th at latest.

4. These remarks of the sub-divisional officer were forwarded by the Executive Engineer, Coimbatore, under cover of a letter, dated 21st April 1884, in which he requested that, "if my opinion be in favor of executing these repairs," I would reply to that effect through the sub-division office here to save time and allow the work to commence at once.

5. Before taking this step I ascertained the professional opinion of the sub-divisional officer as to the urgency of the case and he states that the whole of the European infantry barracks, for the repair of the roofs of which an estimate, amounting to Rs. 8,194, has been prepared, is in an equally bad case with the small portion he has already taken in hand.

6. He further states that the whole of the ridge would leak during the monsoon, that it might be confidently expected that 15 per cent. of the rafters would fail and that in many places the tiles are broken to an extent of 80 per cent.

7. The amount of the estimate for repairs for the current year was reduced from Rs. 43,236 to Rs. 30,000, and as the estimate had been prepared with the strictest regard to economy, it is impossible now to carry out some of even the most urgent repairs.

8. A statement of the budget allotment and proposed outlay drawn up by the Executive Engineer is attached. Out of the Rs. 6,500, the following charges for work already executed or in course of execution have to be met:—

Renewing floor, European infantry school	...	...	...	...	Rs. 770
Repair of roof of east lines, native infantry barracks	...	...	...	...	600
Do. of old Royal Artillery	...	...	...	...	1,830
				Total	3,200

The following works are very urgently required:—

Repair of salient angle of fort, estimated cost	...	...	...	...	620
Repair of floor of one-half for regimental cells	...	...	...	...	544
				Total	4,364

leaving only Rs. 1,136 to meet all other calls. I may mention that at Calicut alone repairs to barracks are asked for to cost Rs. 1,500, so it will be seen how impossible it is to repair the roofs of the European barracks here without a supplemental grant.

The work is very urgent and, under paragraph 1336 of Public Works Code, I have directed it to be taken in hand at once and beg that the wishes of His Excellency the Commander-in-Chief may be communicated by telegram, so that, if necessary, the work may be stopped before a large expenditure is incurred.

9. The instructions laid down in above-quoted paragraph have been complied with, and this reference is made in order that the support of His Excellency the Commander-in-Chief may be accorded.

10. I have this day received an emergent requisition for the repair of all the roof of the European infantry barracks as the Officer Commanding states that they all leaked during a shower which fell yesterday afternoon.

From Brigadier-General B. L. GORDON, C.B., Commanding Western District, to the Quartermaster-General, Ootacamund, dated Cannanore, 26th April 1884, No. G-78.

In continuation of my letter, No. G-76, dated 25th instant, I have the honor to forward a true copy of a report by the sub-divisional officer, Public Works Department, on the European infantry barracks here.

2. I may add that I have personally inspected the whole of the barracks and have satisfied myself as to the absolute necessity for the contemplated repairs.

ENCLOSURE.

No. 37.

Report on State of European Infantry Barracks, Cannanore.

These barracks are very old and the roofs last underwent thorough repair in or about 1855, nearly thirty years ago, since which time only petty repairs have been carried out. The state of the ridge was such last monsoon that all efforts to keep it from leaking proved ineffectual, and it was found that in attempting to put in fresh tiles, the coolies broke others by treading on them, the rain having soddened the tiles which are extremely old and brittle. In several parts more than 80 per cent. of the tiles are fractured, rendering any attempt at patching hopeless. Quite 15 per cent. of the rafters are unsound and insecurely fastened to the ridge and wall-plate owing to the fact that the greatest damage is at these points, especially at the junctions of the rafters with the ridge where the most persistent leakage occurs. I do not think that any means can be found for rendering the roofs water-tight except a general repair like that undergone by the Royal Artillery barracks lately; and, in my opinion, it is absolutely necessary that these repairs should be carried out at once and completed before the monsoon rains set in in their full force. This can be done if the work be ordered to be carried out at once.

(Signed) C. H. D. MARJORIBANKS,
Assistant Engineer, Sub-divisional Officer, Cannanore.

Endorsement thereon, by the Quartermaster-General, dated 28th April 1884, No. 3233.

Memorandum to the Quartermaster-General, dated 28th April 1884, No. 49 E.

No. 3266.

Submitted to Government for sanction, with reference to paragraph 1336 of the Public Works Code, and with a request that the necessary orders may be issued for providing funds for the completion of the work.

2. The approval of His Excellency the Commander-in-Chief has been telegraphed to the action taken by the Brigadier-General Commanding Western District.

(By Order.)

OOTACAMUND, (Signed) R. C. STEWART, Brigadier-General,
29th April 1884. Quartermaster-General.

To the Secretary to Government,
Public Works Department (through Military Department).

No. 2011, Military.

Forwarded.

OOTACAMUND,
29th April 1884.

(Signed) A. R. KENNEY-HERBERT, Lieut.-Col.,
Offg. Secretary to Government.

ORDER—dated 1st May 1884, No. 1085 W., Public Works.

Communicated to the Superintending Engineer, IV Circle, who will arrange for the early execution of the special repairs considered necessary by the Military authorities. Funds will be provided on application for the exact sum which will be required for expenditure during the current official year.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, IV Circle.
„ Examiner, Public Works Accounts.
„ Military Department.

Exd. E. Fernandez.
Spare Copies

BUILDINGS AND ROADS.
MILITARY WORKS.

Govt. of (1884) Madras

PUBLIC WORKS.

Dated May, 1st.

Recd.

Encl.

G.O., 1st May 1884, No. 1085 W.

MAY.

**European Infantry Barracks,
Cannanore**

The Superintending Engineer, IV Circle,
directed to arrange for the execution of
certain special repairs to the —, with remarks
as to the funds required.



N^o 212
E.W.

Supg Engineer's Office IV Circle
Cannanore 2nd May 1884.

From:

The Superintending Engineer
IV Circle

To:

The Chief Engineer
P.W. Department.

Sir,

As directed in the P.W. Code
para 133b I have the honor to for-
ward herewith for your infor-
-mation (and obliging return) Cor-
respondence regarding the repair
of the European Infantry Barracks
at Cannanore which the Command-
-ing Officer ordered to be in hand on
emergency.

2. It will be observed that the
Executive Engineer states that these
repairs were not carried out
last year as funds were not
available and Mr. Davidson con-
-siders they should now be
carried

Enclos: 4.
2 Letters from
Exp. Eng^r Cannanore
D^y N^o 1003 & 1004
d/1st May/84, respectively
1 Letter from Brigadier
Genl Cannanore
N^o 77 d/26/4/84
with 1 enclosure.

Carried out before the monsoons

I have the honor to be
Sir

Your most obedient servant.

L. Beatty - Colonel R.E.
Inps. Engineer 4th Circle



DL

Recorded with reference
to G.O. No. 1085 W a/1st.
May 1884

Q.
6-5-64

$$\begin{array}{r} 111 \\ 8584 \end{array}$$

7C
B. 1344 h 29.5.84

No. 212
E. M.

Enclosures-4.

European Infantry
old Barracks at Cammanga

Reporting on the urgent
necessity of putting the repairs
to the roofs of the — the repairs
to — are now in hand

S.E. IV Circle with Str.

5/11/15
 14/5
 14/5
 14/5

Witte order
Sub in Receipt Receipt

N^o 229
E. W.

From

Supg. Engineer's Office 4th circle
Camp Ootacamund 15th May/84

The Supg: Engineer,
Fourth Circle.

To

The Chief Engineer,
I. N. Department.

Sir,

Enclosures 4. In continuation of my letter No. 2112
10th Letter No. 1118 of 2nd Instant, I have the honor to forward
from Ex Engr. ^{8/5/84} Coimbatore ~~for~~ for your information further correspondence
with
1 Enclosure & (to be obligingly returned) regarding the
1 Estimate and
1 duplicate repairs to the roof of the old European In-
abstract fantry Barracks at Cannanore, and to
Estimate: request that a special allotment may be
made for this work, the estimate of which
amounts to Rs. 8580.

points out "far exceeds the sum available
for repairs that are not strictly periodi-
-cal."



I have the honor to be,

Sir,

Your most obedt. servant.

L. Beatty, Col., R.E.,
Supg. Engineer, 4th Circle.

Ms. 4265

From
The Superintending Engineer
IV Circle

(1)

Dated 16th May 1884
No 20

No 229
E. M.

No 1344 W of 29th May/84

Enclosures. Four

European Infantry
Barracks at Cammaure.

Forwards for information
Correspondence regarding the
repairs to the roof of the old
— & requests for a
Special allotment of Rs 8580
for the work

C. No. 4265

P. W. Secretariat.

Note by Budget Section.

Work European Infantry
barracks at Cammaure -
Special repairs to roof.

Fund	Imperial	
Service Head	Military	...
Departmental Head	Repairs	...
Amount of Estimate	...	Rs. 8580
Expenditure in previous year	...	"
Allotment in current year	...	"
Balance required to complete	...	8580
Total Rs.		8580

Note of available funds.

The grant in the budget under repairs
amounts to Rs 275,000, and until the
S. E. demands are disposed of - it will
not be possible to note if funds can
be found for this estimate.
If this sum is to be allotted to the
Division, in view of the demand to be
made by S. E. to meet outlay in the year,
then only Rs 266,420 (Rs 275,000 - Rs 8,580)
is available for distribution.

Budget Clerk

Ms. 4265
20/5/84

Ms. 66/5.

No 1344 W

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 29th May/84

READ the following

From the Supg. Engr. IV Circle. H. E. No: 2296. W. d/16th May/84

The Superintending Engineer IV Circle has already been authorised, in G. O. No: 1085 W dated 1st May 1884, to carry out the special repairs required to the barracks at Cannanore. The question of an allotment of funds for the work will be considered in connection with the statements of demands now under disposal

Note by Budget Section.

To DU

For orders.

An allotment, to meet the cost of these repairs, was promised in G.O. No 1085 W d/1.5.84.

Cu
21.5.84

The question must remain open until the statements of demands have been received and scrutinized. It is likely we shall have to distribute 2,66,470 only between the Circles, giving to this Circle a special grant of Rs 8000 from the total under repairs.

C.S.
21-5-84

To The Supg. Engr. IV Circle with 5 enclosures.

C.S.
23-5-84

W
26-5-84

L. G. No 1085 W. 27 1st May 1884
B No 1217 W. 13 May 1884

(1)

No 1344 W a 29th May/84

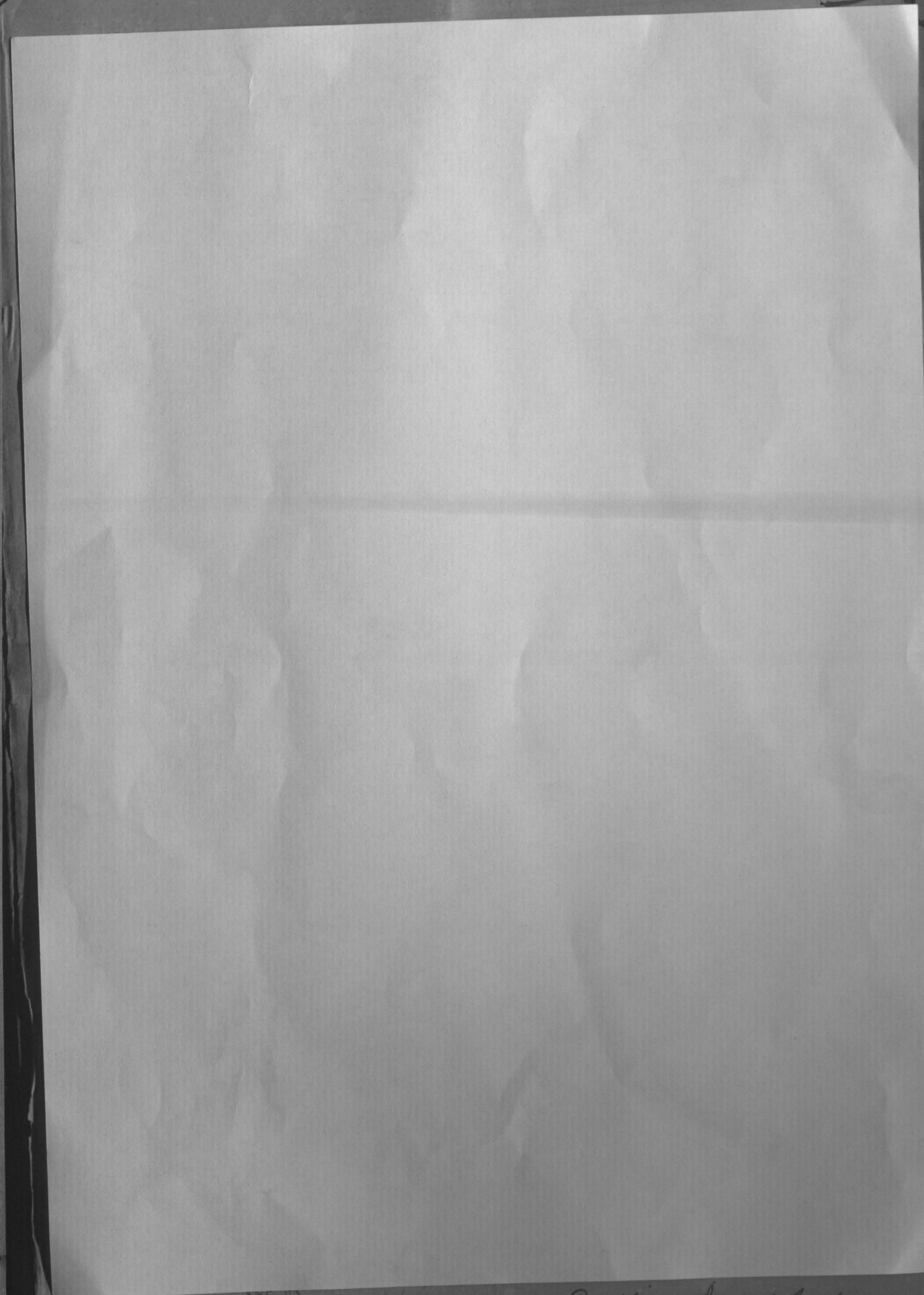
B 18

18/8

~~18/8~~

Subm kept Regts

44 30/5
44 2/6
B. 23-5-84



21-5-84

Subm kept Regts