

143 W. 87 18-1-87

B. No 330 W. 4/5 Feb 1887

B/ A sum of Rs 1511 being the available balance of the reserve with the Govt under Imperial Military Original Works is appropriated for constructing public buildings for a regiment of Native Infantry at Bangalore.

Cu

Let
4/2/87

B. No 330 W. 4/5 Feb 1887

The S.E. V Circle
Examiner of P.W. Accts
Military Department.

5/2/87
D. 1887

Suppl. Eng. Circle

P.W. No 724

From

THE SUPERINTENDING ENGINEER,

V CIRCLE,

To

THE Chief Engineer
P.W.D.

Dated 29 January 1887.
Recd. 1-28

ENCLOSURES.

143 W. 87 18-1-87
B. No 330 W. 4/5 Feb 1887

No. 5343

Public Buildings for one N. I. Regiment at Bangalore - Requests that a further allotment of Rs 5000 may be made for the -

Witten
With order

No. 5343

SUPERINTENDING ENGINEER'S OFFICE,

Bangalore V CIRCLE, MADRAS,
Chopda, 29 January 1887.

From

THE SUPERINTENDING ENGINEER,

V CIRCLE,

To

THE

Chief Engineer

P. W. Department.

SIR,

Enclosures.

If funds be available, I have the honor to request that a further allotment of Rs. 5000 may be made for the Public Buildings for one Regiment Native Infantry at Bangalore during the current year.

I have the honor to be
Sir,

Your most Obedt. Servant

W. H. Austin Secy. P. W. D.

Supg: Engineer
5th Circle

From

THE SUPERINTENDING ENGINEER,

V CIRCLE,

To

THE Chief Engineer
P. W. Department.

Dated

5th January 1886.

Recd.

ENCLOSURES.

No. 4882.

N. I. Regiment at Bangalore. Requests that Rs. 5000 may be appropriated for public buildings for one—.

With order

The Govt. regret that there are no funds available under Imperial military to augment the current year's grant for the construction of public buildings for one Regiment of Native Infantry, Bangalore.

See
17/1/87.

W. H. Austin
18.1.87

17/1
To S. E. V. circle
The Supg: Engr. V circle

See
24/1 1887 - 20/1



No. 4882

SUPERINTENDING ENGINEER'S OFFICE,
V CIRCLE, MADRAS,
Chepak, 5th Jan'y 1887.

From

THE SUPERINTENDING ENGINEER,

V CIRCLE,

To

THE Chief Engineer
P. W. Dept:
Madras.

SIR,

Enclosures.

If funds are available, I have the honor to request you to appropriate a further grant of Rs 5000 in addition to Rs 10,000 granted in the current year's Budget Part I Mess B works Item No. 11 for Public Buildings for one N. I. Regiment at Bangalore.

2. The Ex: Engineer reports that this money can be fully utilized in the year.

I have the honor to be
Yours most obedt Servt.
W H Burton Col R.E.
Supg: Engineer of Circle

BUILDINGS AND ROADS.
MILITARY WORKS.

Govt. of 1884 Madras.

PUBLIC WORKS.

Dated November, 29th.

Recd.

Encl.

G.O., 29th Nov. 1884, No. 2952 W.

NOVEMBER.

Public Buildings for N. I.
Regiment, Bangalore

Estimates for —, sanctioned with remarks.

29TH NOVEMBER 1884, No. 2952 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Military Works.

READ—the following letter from Brigadier-General R. C. STEWART, Quartermaster-General, to the Secretary to Government, Military Department, dated Ootacamund, 12th November 1884, No. 2048-A:—

I have the honor, by order, to forward, for sanction and transfer to the Public Works Department for disposal, the estimates, plans, &c., below mentioned, which have been approved by the Commander-in-Chief. The plans and estimates have been countersigned:—

I. Abstract and detailed estimates, with a general estimate amounting to Rs. 21,636, for constructing the following buildings required for a regiment of Madras Infantry located at the "Arab Lines," Bangalore:—

	RS.
(a) Armourer's shop	2,400
(b) Place of arms and quarter guard	10,986
(c) Magazine (for native cavalry and infantry)	4,980
(d) Solitary cells	1,258
(e) Store-rooms for camp equipage, &c.	2,012
Total	21,636

II. Report and specification with four plans.

No. 5641, Military.

Approved and transferred to the Public Works Department for disposal.

(By Order.)

FORT ST. GEORGE,
14th November 1884.

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

ORDER—dated 29th November 1884, No. 2952 W., Public Works.

The plans and estimates, amounting to Rs. 21,636, for constructing public buildings for a regiment of Native Infantry at Bangalore, are sanctioned for execution when funds are available.

2. The provision for terminals of the lightning conductor to be attached to the magazine should be revised in the light of appendix A to the standard specifications of the Public Works Department.

3. This sanction has been registered as Imperial Ordinary No. 54 W. of 1884-85, and classified as Military, Original Works.

(True Extract.)

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

To the Superintending Engineer, V Circle, with plans and estimates (8).
" Examiner, Public Works Accounts, with general abstract estimate.
" Military Department.

Exd. C. Howarth.
Spare Copies

No. 2027 W. of 18-8-84

Communicated to
Superintending Engineers
for information

(Signed) JH

Supt Engineers

Govt. of 1884 Madras.
MILITARY.

To
THE QUARTER MASTER GENERAL,
&c., &c., &c.

10 S.C.
6782

Dated August,

Issued

Recd.

Encl.

G.O., // August 1884, No. 3870.

AUGUST.
Nos. . .

Military Buildings—Native Lines.

Bangalore and Pallavaram. — Immediate commencement of two sets of lines for Native troops at — sanctioned, and plans of the lines as well as of those in course of construction at Trichinopoly called for by the Government of India.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Military Works.

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" Examiner, Public Works Accounts, with general abstract estimate.
" Military Department.

Exd. C. Howarth.

Spare Copies

GOVERNMENT OF MADRAS.

MILITARY DEPARTMENT.

August 1884, No.

Military Buildings—Native Lines.

Read the following paper:—

No. From Colonel G. CHESNEY, Secretary to the Government of India, Military Department, to Lieutenant-Colonel A. KENNEY-HERBERT, Officiating Secretary to the Government of Madras, Military Department; dated Simla, 25th July 1884, No. 620-S.O.

Military Buildings—Native Lines.

I am directed to acknowledge the receipt of your letter, No. 2780, dated the 11th June 1884, forwarding a letter from the Quarter Master General, Madras Army, reporting the progress which has been made in the lines under construction at Trichinopoly, and asking for a special assignment of Rs. 58,600 for the construction during the current year of lines at Bangalore and Pallavaram, where the men of the 1st Light Cavalry and the 12th Native infantry have been since 1881 without proper accommodation.

2. The Governor-General in Council had intended that the further prosecution of more lines on the system should be deferred until, by the completion of those at Trichinopoly, the cost of this the first experiment had been completely ascertained. But as it is now reported that at Bangalore the 1st Light Cavalry and at Pallavaram the 12th Native Infantry have actually been under canvas for more than three years, a state of things which is not fair to the men, His Excellency in Council therefore sanctions the commencement of the two sets of lines at these places at once.

3. It will probably not be possible to complete the lines within the present financial year, and therefore the whole grant asked for will not be required, but a sufficient sum will be allotted at a future date to allow of the work being pushed on with due vigour.

4. I am to observe that the continuance of this system of providing lines for Native troops and its extension to other stations in the Madras presidency must depend upon the expenditure being kept within the most moderate limits, and that therefore, in the interest of the Madras army, it is highly important that the utmost care and economy be exercised in the construction of the lines now to be built at Bangalore and Pallavaram.

5. One obvious condition of economy is to keep down the amount of accommodation given to what is actually necessary. I am to ask that plans of the lines being built at Trichinopoly, and to be built at Bangalore and Pallavaram, and of the huts for each rank, together with a specification of the work, may be submitted, at an early date, for the information of the Governor-General in Council; but the beginning of the work at Bangalore and Pallavaram need not be delayed on this account.

No. . ORDER THEREON, August 1884, No.

(True Extract.)

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

To the Quarter Master General.

„ Controller of Military Accounts.

Public Works Department.

Adjutant-General, for information.

No 2027 of 18-8-84

Communicated to
Superintending Engineers
for information

(Sd) JH

Govt. of {1884} Madras.

MILITARY.

To
THE QUARTER MASTER GENERAL,
&c., &c., &c.

10 S.C.
6782/84

Dated August,

Issued

Recd.

Encl.

G.O., // August 1884, No. 3870.

AUGUST.
Nos.

Military Buildings—Native Lines.

Bangalore and Pallavaram. — Immediate commencement of two sets of lines for Native troops at — sanctioned, and plans of the lines as well as of those in course of construction at Trinopoly called for by the Government of India.

Govt. of {1889} Madras.

MILITARY.

To
THE QUARTER MASTER GENERAL,
&c., &c., &c.

Dated September, 16th.

Issued

Recd.

Encl.

G O., 16th September 1889, No. 6354.

SEPTEMBER.

Nos. 186—194.

Native Lines—Hutting.

Native Infantry Lines at Bangalore. — Sanction accorded by the Government of India to an allotment of Rs. 3,359-13-5 from Grant 3, Hutting Native Army, in the Madras Military budget estimates of the current year, for the completion of the —, the remainder of the total amount required being met from the Military Works grant.

No 2794 of 10th Oct 89

Communicated to the Supt
Engrs V Circle for information

Sd W.D.C. B.

20.9.89

Sd The Supt Engineers
V Circle

No. 2027 of 18-8-84

Communicated to
Superintending Engineers
for information

(Sgd) JH

Govt. of (1884) Madras.

MILITARY.

To
THE QUARTER MASTER GENERAL,
&c., &c., &c.

Dated August,

Issued

Recd.

Encl.

G.O., // August 1884, No. 3870.

AUGUST.
Nos. - .

Military Buildings—Native Lines.

Bangalore and Pallavaram. — Immediate commencement of two sets of lines for Native troops at — sanctioned, and plans of the lines as well as of those in course of construction at Trinopolis called for by the Government of India.

Supt Engineers

MILITARY DEPARTMENT, 16TH SEPTEMBER 1889, No. 6354.

GOVERNMENT OF MADRAS.

MILITARY DEPARTMENT.

Native Lines—Hutting.

Read the following papers:—

No. 186. From Colonel A. G. HUTCHINS, Deputy Quarter Master General, Madras Army, to Brigadier-General A. KENNEY-HERBERT, Secretary to Government, Military Department; dated Ootacamund, 2nd May 1889, No. 1231-B (Native Lines—Hutting).

With advertence to paras. 25 and 26 of this office letter No. 132-B of 19th May 1884, recorded in Proceedings of Government, No. 2779, dated 11th June 1884, I have the honor, by order, to solicit the sanction of Government to the very early provision of the sum of Rs. 6,047-3-9 to enable the lines now under construction by the 1st Pioneers at Bangalore to be completed, the funds originally allotted for these lines, viz., Rs. 29,300, in O.G. No. 3870, dated 11th August 1884, being exhausted.

2. Out of the sum originally placed at his disposal for the construction of the lines, the Officer Commanding has expended Rs. 2,687-6-4 on the following items, viz.:—

	RS.	A.	P.
Sinking four wells	2,479	5	0
Laying down masonry drains for one company	208	1	4

These works were, I am to remark, to be carried out by the Public Works Department, but as they have already been completed by the regiment, the amount expended thereon should be made debitable to that department. Excluding, therefore, these items, it will be observed that the original estimate of Rs. 29,300 has only been exceeded to the extent of Rs. 6,359-13-5, as the sum of Rs. 3,000 included in the original allotment for the construction of domestic latrines has been utilised on the general work of line construction instead.

3. I am desired to point out that, although every endeavour has been made to keep the cost of the lines within the sanctioned allotment, it has not been found possible to do so for the following reasons:—

1st.—Owing to the necessity for substituting jungle wood for cocoanut roofing purposes, this item alone has cost over Rs. 12,000.

2ndly.—It was found to be impossible to obtain clay for the manufacture of tiles, &c., on the spot, and all such material had therefore to be obtained from a distance, entailing a large outlay on cartage. The probability of these items causing additional expenditure was foreseen and duly brought before Government by the Commander-in-Chief in paras. 16 and 17 of this office letter before quoted.

3rdly.—By reason of the high winds usually prevailing at Bangalore, and the exposed site of the lines, it was found that numbers of tiles were blown off, and thereby much loss occasioned. On the recommendation, therefore, of a committee, it was decided, as necessary to prevent this, to place chunam borders on all roofs, so as to retain the tiles in their places. This measure involved an additional expenditure of Rs. 905-8-0, which was not provided for in the original estimate.

Gobt. of {1889} Madras.
MILITARY.

To THE QUARTER MASTER GENERAL,
&c., &c., &c.

Dated September, 16th.

Issued

Recd.

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*S. The Supt Engineer
V Circle*

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