Archives I 10,006—16-8 77.

(1) Number of pages 20.

(2) Date of repair 5-2 87

(3) Initials of the Referencer bvg

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Public Works. DEPARTMENT

G.O. No. / B.P. No.	2613	W	Press. / Mis.
Dated	25.10.1881		197 .

Not to be folded or roughly handled

B.S.L.

2613/1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

25th October 1881, No. 2613 W.

Buildings and Roads.
Military Works.

Read the following papers :—

No. 115. Proceedings of the Madras Government, Military Department, dated 15th September 1881, No. 4971.

From Brigadier-General H. O'CONNELL, Quartermaster-General, to the Acting Secretary to Government, Military Department, dated Ootacamund, 1st August 1881, No. 951.

I HAVE the honor, by order, to forward, for the consideration and orders of Government, the accompanying letter, No. 344, dated 27th ultimo, from the General Officer Commanding Mysore Division, with enclosures, regarding repairs required to that portion of the lines at Bangalore occupied by the 15th Regiment, Native Infantry, which was built by a contractor.

2. It will be observed that very extensive repairs are necessary in order to put the lines in thorough order, and the Executive Engineer at Bangalore considers it will be to the eventual advantage of Government to have the work well done at once to avoid future expenditure.

Estimated to cost, after deductions have been made, Rs. 11,026.

3. The orders of Government on this subject are solicited.

4. The return of the letter from the Executive Engineer is requested.

From Major-General W. PAYN, C.B., Commanding, Mysore Division, to the Quartermaster-General, Fort St. George, dated Bangalore, 27th July 1881, No. 344.

REFERRING to my letter, No. 341, dated 27th September 1880, and O.G., No. 7795 dated 13th December 1880, I have the honor to forward an estimate, amounting to Rs. 11,026, for the repairs required to the roofs in the ranges of houses built by contractors in the west hutting lines at this station, now in the occupation of the 15th Native Infantry.

The amount of this estimate appeared to me to be so high in proportion to the value of the buildings (for repairs are required only to the lines built by contractors which cost Rs. 32,396), that I called on the Public Works Department to reconsider it in order that, if possible, it might be reduced, or at all events that it might be modified so as to admit of the immediately essential repairs being provided for at once, leaving the rest to be considered hereafter when they in their turn became essential.

The Assistant Engineer then furnished me with an explanation upon the estimate, which I think it as well to forward with my remarks on one or two points mentioned. From this it will be seen that the expenditure is inevitable, though it need not be provided for entirely in the current official year.

Possibly, the regimental authorities could carry out all the repairs required at a less cost than that contemplated by the Public Works Department, in the same way as they built the greater part of the lines at a cost much more moderate than the Public Works Department would have been prepared to undertake it, but I think it would be more satisfactory and probably save future complications if, as the lines are now Government property, any important repairs to them are carried out by the Public Works Department.

I would ask that the Assistant Engineer's letter, herewith forwarded, may be returned when no longer required.

With report from the Controller of Military Accounts, dated 5th September 1881, C.

From Brigadier-General H. O'CONNELL, Quartermaster-General, to the Acting Secretary to Government, Military Department, dated Ootacamund, 2nd September 1881, No. 1148-5915.

FORWARDED, with enclosure, for submission to Government, with the recommendation of the Provincial Commander-in-Chief that a special grant of Rs. 1,900-6-5 be made to carry out the above repairs as early as possible.

From Major-General W. PAYN, C.B., Commanding, Mysore Division, to the Quartermaster-General, Fort St. George; dated Bangalore, 27th August 1881, No. 381.

When the west hutting lines, in occupation by the 15th Native Infantry, were recently taken over by the Barrack Department, as might be expected numerous deficiencies in fixtures and petty damages to be repaired were noted.

A list of them all, drawn up with considerable trouble by the Barrack Master, is herewith forwarded, and I would ask that it may be returned when no longer required, as no copy of it has been retained.

These deficiencies and damages have doubtless been accumulating ever since the lines were built (some having been built so long ago as the beginning of 1874), and even if they were wilful, the present occupants could not be held responsible for them.

The expense of making them good, therefore, must unavoidably fall on the State, and it only remains to decide how the requisite funds should be provided.

As it is desirable that all these petty repairs, &c., should be carried out soon, so that the lines may be handed over in a complete condition to the regiment in occupation, I would propose that, instead of letting such a heavy call be made on the ordinary "repairs" grant of the station, funds to meet them be provided under some special arrangement.

In making this suggestion, I have been influenced by the fact that, under the new arrangement, the State has been saved a cash outlay of about Rs. 2,700 for hutting-money for the regiment in these lines, and moreover is in receipt of rent for them.

With report from the Controller of Military Accounts, dated 6th September 1881, B.

HIS EXCELLENCY in Council, while making due allowance for the fact that the Bangalore lines now reported on were for a long time unoccupied, and therefore liable to deterioration at a more rapid rate than if in occupation, is unable to absolve those, who had the supervision and control of the contractors employed in their construction, from responsibility for their present unsatisfactory condition.

Procs. of Govt., No. 303, dated 25th Jan. 1872
Do. " 276, " 27th " 1873
Do. " 4184, " 30th Aug. 1875
Do. " 2757, " 4th June 1878
Do. " 3913, " 21st July 1879

2. These lines were commenced in 1872 and completed in 1879, at a cost of Rs. 87,713-10-6—the greater portion being built by the sepoys, with the aid of skilled-labor, the remainder by contractors.

3. Subsequently—*i.e.*, in December 1880—Rs. 1,221-1-11 were sanctioned for the repair of the lines, and Rs. 11,959-14-2 were spent in the construction of drains, bringing the total cost of these lines up to date to Rs. 1,00,894-10-7.

O.G., No. 7795, of 13th December 1880.

4. It is now reported that, while the major portion of the lines built by the sepoys is in good order, the minor portion built by contractors at a cost of Rs. 32,396 is in a most unsatisfactory condition, requiring extensive repairs and renewals,—the reason assigned being that the precaution adopted in the former case of building the upper portion of the walls of each hut with *brick in chunam* was neglected in the latter.

2613/7

The Government desire to be informed who supervised and controlled the contractors, and whether their work was passed by competent authority—and if so, by whom—before their accounts were settled.

5. Two estimates are now submitted,—one prepared by the Public Works Department, amounting to Rs. 11,026, for necessary repairs to roofs, and additions to walls of the contractors' portion of the lines; and the other, amounting to Rs. 1,900-6-5, by the Barrack Department, for new batten doors and other petty repairs required for the whole block.

6. These lines are now the property of the State (O.G., No. 3123, dated 10th June 1881, (and, in the opinion of His Excellency in Council, their repair is an absolute necessity.

7. The estimates are accordingly approved in the Military Department, and transferred to the Public Works Department for the necessary provision of funds and for early compliance. The Barrack Department will, however, carry out the work provided for in the smaller estimate, on being supplied with funds.

(True Extract.)

(Signed) E. L. HANKIN, Colonel,
Ag. Secy. to Govt., Mily. Dept.

No. 115-A. No. 2,274.

MEMORANDUM.

FORWARDED to the Quartermaster-General in view to the estimates being countersigned in token of the approval of the Provincial Commander-in-Chief.

2. It is noted that the amount of the larger estimate is Rs. 14,230 while the G.O. in the Military Department gives it as Rs. 11,026.

(By Order.)

(Signed) J. PENNYCUICK, Major, R.E.,
Deputy Chief Engineer, P.W.D.

7th October 1881.

To the Quartermaster-General with file to be returned.

No. 115-B. No. 1455-6831.

MEMORANDUM.

WITH reference to memorandum No. 2274, dated 7th instant, from the Deputy Chief Engineer, the undersigned has the honor, by order, to return the estimates therewith forwarded. Both have been countersigned in token of the approval of the Provincial Commander-in-Chief.

2. The larger estimate should be for Rs. 11,006 only, certain deductions having to be made, as stated in this office letter published in O.G., 15th September 1881, No. 4971. The Executive Engineer's estimate of Rs. 14,230 comprised the following items:—

		Rs.
A.	Dismantling and unroofing	4,556
B.	Do. part of wall and building up with brick in chunam ...	3,819
C.	New rafters	1,137
D.	New inner doors	3,024
E.	Repairs to outer doors	260
F.	Tarring wood-work	819
G.	Sundries (about)	675
	Total ...	14,230

3. Items *D* and *E* having no connection with the roof or walls were struck out by the Officer Commanding the Division and are provided for in the Barrack Master's estimate. The balance of the larger estimate should apparently be Rs. 11,006 instead of Rs. 11,026, as mentioned in this office letter published in the Order of Government.

BANGALORE,
15th October 1881.

(Signed) H. O'CONNELL, Brigadier-General,
Quartermaster-General.

To the Deputy Chief Engineer, Public Works Department, Madras.

No. 116. ORDER THEREON, 25th October 1881, No. 2613 W.

ORDERED that the foregoing correspondence be communicated, and the estimates* forwarded to the Superintendent of Works, Presidency, in view to the latter being sanctioned and carried out without delay (the larger one by the Public Works and the smaller by the Barrack Department) against the allotment of the Presidency Division for repairs under Military.

	RS.
*1. Repairing a portion of the lines of the 15th Regiment, N. I., at Bangalore	11,006
2. Petty repairs to the same by the Barrack Department	1,900
	12,906

(True Extract.)

Major, R.E.,
Under Secy. to Govt., P.W.D.

To the Superintendent of Works, Presidency, with six enclosures.
" Examiner of Public Works Accounts.
" Military Department.

Exd. S. T. Austin.
Spare Copies

3

BUILDINGS AND ROADS.
MILITARY WORKS.

Govt. of {1881} Madras.

PUBLIC WORKS.

To

The SUPERINTENDENT OF WORKS,
PRESIDENCY,

&c., &c., &c.

Dated October, 25th.

Issued

Rec'd. Encl.

G.O., 25th October 1881, No. 2613 W.

OCTOBER.

Nos. 115-116.

Repairs to the Native Infantry Lines at Bangalore.—Estimates for — forwarded to the Superintendent of Works, Presidency, in view to their being sanctioned and carried out without delay from funds at his disposal.

2613/4

GOVERNMENT OF MADRAS.

MILITARY DEPARTMENT,

15th September 1881, No. 4971.

Military Buildings—Native Lines.

Read the following papers :—

No. 1781 *From Brigadier-General H. O'CONNELL, Quartermaster-General, to Colonel E. L. HANKIN, Acting Secretary to Government, Military Department; dated Ootacamund, 1st August* 1881, *No.* 951.

I have the honor, by order, to forward, for the consideration and orders of Government, the accompanying letter, No. 344, dated 27th ultimo, from the General Officer Commanding Mysore Division, with enclosures, regarding repairs required to that portion of the lines at Bangalore occupied by the 15th Regiment, Native Infantry, which was built by a contractor.

2. It will be observed that very extensive repairs are necessary in order to put the lines in thorough order, and the Executive Engineer at Bangalore considers it will be to the eventual advantage of Government to have the work well done at once, to avoid future expenditure.

Estimated to cost, after deductions have been made, Rs. 11,026.

3. The orders of Government on this subject are solicited.

4. The return of the letter from the Executive Engineer is requested.

From Major-General W. PAYN, C.B., Commanding Mysore Division, to the Quartermaster-General, Fort St. George; dated Bangalore, 27th July 1881, No. 344.

Referring to my letter, No. 341, dated 27th September 1880, and O.G., No. 7795, dated 13th December 1880, I have the honor to forward an estimate, amounting to Rs. 11,026, for the repairs required to the roofs in the ranges of houses built by contractors in the West butting lines at this station, now in the occupation of the 15th Native Infantry.

The amount of this estimate appeared to me to be so high in proportion to the value of the buildings (for repairs are required only to the lines built by contractors which cost Rs. 32,396), that I called on the Public Works Department to reconsider it in order that, if possible, it might be reduced, or at all events that it might be modified so as to admit of the immediately essential repairs being provided for at once, leaving the rest to be considered hereafter when they in their turn became essential.

The Assistant Engineer then furnished me with an explanation upon the estimate, which I think it as well to forward with my remarks on one or two points mentioned. From this it will be seen that the expenditure is inevitable, though it need not be provided for entirely in the current official year.

Possibly, the regimental authorities could carry out all the repairs required at a less cost than that contemplated by the Public Works Department, in the same way as they built the greater part of the lines at a cost much more moderate than the Public Works Department would have been prepared to undertake it, but I think it would be more satisfactory and probably save future complications if, as the lines are now Government property, any important repairs to them are carried out by the Public Works Department.

I would ask that the Assistant Engineer's letter, herewith forwarded, may be returned when no longer required.

No. 174. *With report from the Controller of Mily. Accounts, dated 5th Sep.* 1881, *O.*

No. 175. *From Brigadier-General H. O'CONNELL, Quartermaster-General, to Colonel E. L. HANKIN, Acting Secretary to Government, Military Department; dated Ootacamund, 2nd September* 1881, *No.* 1148-5915.

Forwarded, with enclosure, for submission to Government, with the recommendation of the Provincial Commander-in-Chief that a special grant of Rs. 1,900-6-5 be made to carry out the above repairs as early as possible.

From Major-General W. PAYN, C.B., Commanding Mysore Division, to the Quartermaster-General, Fort St. George; dated Bangalore, 27th August 1881, No. 381.

When the West hutting lines, in occupation by the 15th Native Infantry, were recently taken over by the Barrack Department, as might be expected numerous deficiencies in fixtures and petty damages to be repaired were noted.

A list of them all, drawn up with considerable trouble by the Barrack Master, is herewith forwarded, and I would ask that it may be returned when no longer required, as no copy of it has been retained.

These deficiencies and damages have doubtless been accumulating ever since the lines were built (some having been built so long ago as the beginning of 1874), and even if they were wilful, the present occupants could not be held responsible for them.

The expense of making them good, therefore, must unavoidably fall on the State, and it only remains to decide how the requisite funds should be provided.

As it is desirable that all these petty repairs, &c., should be carried out soon, so that the lines may be handed over in a complete condition to the regiment in occupation, I would propose that, instead of letting such a heavy call be made on the ordinary "repairs" grant of the station, funds to meet them be provided under some special arrangement.

In making this suggestion, I have been influenced by the fact that, under the new arrangement, the State has been saved a cash outlay of about Rs. 2,700 for hutting-money for the regiment in these lines, and moreover is in receipt of rent for them.

No. 176. *With report from the Controller of Mily. Accounts, dated 6th Sep.* 1881, *R.*

No. 177. ORDER THEREON, 15th September 1881, No. 4971.

His Excellency in Council, while making due allowance for the fact that the Bangalore lines now reported on were for a long time unoccupied, and therefore liable to deterioration at a more rapid rate than if in occupation, is unable to absolve those, who had the supervision and control of the contractors employed in their construction, from responsibility for their present unsatisfactory condition.

Procs. of Govt., No.	303,	dated 25th	Jan. 1872.
Do.	„ 276,	„ 27th	„ 1873.
Do.	„ 4184,	„ 30th Aug.	1875.
Do.	„ 2757,	„ 4th June	1878.
Do.	„ 3913,	„ 21st July	1879.

2. These lines were commenced in 1872 and completed in 1879, at a cost of Rs. 87,713-10-6,—the greater portion being built by the sepoys, with the aid of skilled labor, the remainder by contractors.

3. Subsequently—*i.e.*, in December 1880—Rs. 1,221-1-11 were sanctioned for the repair of the lines, and Rs. 11,959-14-2 were spent in the construction of drains, bringing the total cost of these lines up to date to Rs. 1,00,894-10-7.

O G., No. 7795, of 13th December 1880.

4. It is now reported that, while the major portion of the lines built by the sepoys is in good order, the minor portion built by contractors at a cost of Rs. 32,396 is in a most unsatisfactory condition, requiring extensive repairs and renewals,—the reason assigned being that the precaution adopted in the former case of building the upper portion of the walls of each hut with *brick-in-chunam* was neglected in the latter. The Government desire to be informed who supervised and controlled the contractors, and whether their work was passed by competent authority—and if so, by whom—before their accounts were settled.

5. Two estimates are now submitted,—one prepared by the Public Works Department, amounting to Rs. 11,026, for necessary repairs to roofs, and additions to walls of the contractors' portion of the lines; and the other, amounting to Rs. 1,900 6-5, by the Barrack Department, for new batten doors and other petty repairs required for the whole block.

6. These lines are now the property of the State (O.G., No. 3123, dated 10th June 1881), and, in the opinion of His Excellency in Council, their repair is an absolute necessity.

7. The estimates are accordingly approved in the Military Department, and transferred to the Public Works Department for the necessary provision of funds and for early compliance. The Barrack Department will, however, carry out the work provided for in the smaller estimate, on being supplied with funds.

(True Extract.)

(Signed) E. L. Hankin, Captain.

For *Ag. Secretary to Government,*
Mily. Dept.

To the Quartermaster-General, with 1 enclosure.
„ Controller of Military Accounts.
„ Public Works Department, with 6 enclosures (1 plan).
„ Adjutant-General, for information.

Exd. A. Raitt.

Govt. of (1881) Madras.

MILITARY.

To

The QUARTERMASTER-GENERAL,
&c., &c., &c.

Dated September, 15th.

Issued.

Recd. 16 Sep: 81 Encl.

G.O., 15th September 1881, No. 4971.

SEPTEMBER.
Nos. 173—177.

Approving, with remarks, estimates for the repair of the Native Infantry Lines at Bangalore.

Military Buildings
Estimates.

Quarter Master General's Office,
Head Quarters - Bangalore,
15th October 1881.

No. 1455.
6831

Memorandum.

With reference to Memo: No. 2274 dated 7th Instant from the Deputy Chief Engineer, the undersigned has the honor, by order, to return the Estimates therewith forwarded - Both have been countersigned in token of the approval of the Provincial Commander in Chief.-

The larger Estimate should be for Rupees 11,006 only, certain deductions having to be made, as stated in this Office letter published in O.G. 15th September 1881, No. 4971 - The Executive Engineer's estimate of Rupees 14,230 comprised the following items -

		Rs.
A.	Dismantling and unroofing	4556.
B.	Dismantling part of wall and building up with brick in Chunam.	3819.
C.	New rafters	1137.
D.	New inner doors	3024.
E.	Repairs to outer doors	200.
F.	Yarring wood work	819.
G.	Sundries (about)	675.
		14,230

Items D and E having no connection with

with the roof or walls were struck out by the Officer Commanding the Division and are provided for in the Barrack Master's Estimate. The balance of the larger estimate should apparently be Rs: 11,006 instead of Rs: 11,026 as mentioned in this Office letter published in the Order of Government. —

J. T. O'Connell Brigr. Genl:
Quarter Master General.

To
The Deputy Chief Engineer
Public Works Department,
Madras.

Pass'd.

No: 2956 Dt: 29th Dec 1880

P. W. S. No 5012
No 1455.

From
The Quarter Master General

To The Hon. Chief Engineer
Public Works Department
Bangalore.

Dated 15th October 1881.

Enclosed 7 Nos

No. 1455
6831.

Returned herewith
for repairing a portion of the
15th Regt N. I. Parade
Bangalore duly countersigned

C. No. 5502

P. W. Secretariat.

Note by Budget Section.

2613/6

Work	Remarks and References.
Repairing a portion of the lines by the 15th Regt N. I. at Bangalore Rs 14,250 Petty repairs to the above by the Remnt Department ... Rs 1900. 6-8	

Fund Suspense. Ordinary
Service Head Military ... Rs
Departmental Head Repairs
Amount of estimate ... Rs 16,150
Expenditure in previous year ... "
Allotment in current year ... "
Balance required to complete ... 16,150

Total Rs. 16,150

Note of available funds.

No funds are available under the Revenue. The allotment for Repairs under Military to the Presidency Division for 1881/82 is Rs 14,000.-

Please see para 2 of the Report Note of Remarks regarding the discrepancy of the amount of Estt.

Budget Clerk.

4/10/81.

Note by Budget Section.

2613

P. W. DEPARTMENT—1881-82.

~~MEMORANDUM.~~ 2613

Current No. 5302

G.O ~~Letter~~ Number 4971

dated the 15th September 1881.

from the ~~Supg. Engineer of~~ Military Dept.

Note of Remarks.

The two Estimates, One prepared by the P.W. Dept. Amounting to Rs. 14230, for necessary repairs to roof & additions to Walls of the Centractors portion of the lines, & the other Amounting to Rs 1902-6-8. by the Barrack Dept. for new Cotton Dorry & other petty repairs required for the whole block occupied by the 15th Regt Native Infantry at Bangalore.

In G.O. No 4971 of 15th Sept 1881. the Amount of Estimate approved of by the Military Dept is Rs 11026- whereas the Estimate submitted Amounts Rs 14230- a difference of Rs 3204.

The Rates Mentioned agree with the Sch de dues.

The Estimates do not bear the Counter signature of any of the Military Authorities.

3rd October 1881

No. 2613 W

Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 25th Octr 1881

Read the following:—

From the Secy Dept. No. 4971 dd 15th Septr 1881.
Memo by Chief Engr " 2274 dd 4th Octr 1881
From the Quarter Master General — " 1455/6831 dd 15th Octr 1881.

Ordered that the foregoing correspondence be communicated to the estimates forwarded to the Govt of Presidency in regard to the latter being sanctioned and carried into effect (the larger one by the P. Works and the smaller by the Barrack Dept) against the Account of the Presidency

Division

1. Repairing portion of the fines of the 15th Regt N. I. at Bangalore	Rs. 11,006
2. Petty repairs to the same by the Barrack Dept	Rs 1900
	Rs 12906

Division of Surveyors under Irrigation Survey.

Ch/ S 2 4/10

10

The Sapte of Irl. Survey:r.
with 6 enclosures
" Exs P. W. Secretary
Army Depts

dated 3-11-81-

5502
6012.

Govt. of {1881} Madras.

PUBLIC WORKS.

To

Dated

Issued

Recd. *Encl.*

G. O. 25th Apl 1881, No. 2613 Pr.

Nos. 115 to 116

Repairs to the Native Infantry Lines at Bangalore.

Submit the Estimate for —— forwarded by the Supt of works Paved line upon which to their being sanctioned & carried out without delay as per annexed Estimate for his disposal.

Dated in Council Regr