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MADRAS RECORD OFFICE.

Government of Madras.

Public Works **DEPARTMENT.**

G.O. No. 10/1 Press
216 - 217 Mis.

Dated 10 — 1 — 18 66.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 10th January 1866.

No. 216. Read the following Proceedings of the Madras Government in the Military Department, dated 22nd December 1865, No. 4,729 :—

Read also the following Proceedings of the Madras Government in the Judicial Department, dated 6th December 1865, No. 1,740.

1. Ordered to be communicated to the Commander-in-Chief (Quarter Master General's Department) and Public Works Department.

2. The Controller of Military Accounts will make the necessary provision for the rent of Captain Bean's house.

3. The removal of the Native Detachment at Calicut will be discretionary with His Excellency the Commander-in-Chief.

(Signed) R. HAMILTON, Colonel,
Deputy Secretary to Government.

No. 217. ORDER THEREON, 10th January 1866, No. 104.

MILITARY WORKS, No. 9.

Communicated to the Superintending Engineer of the 7th Division.

(True Extract.)

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

To the Superintending Engineer of the 7th Division:

Exd. S. T. Augustin.

Proceedings of the Madras Government, Judicial Department,
6th December 1865.

Read the following papers:—

No. 44. Proceedings of Government in the Military Department.

From the Superintending Engineer, 7th Division, to the Secretary to Government, Public Works Department, Fort Saint George; dated Coonoor, 16th May 1865, No. 12.

I have the honor to submit a report on the Detachment Barracks at Malliapooram and Calicut, having reference to G. O., No. 1158, of 29th April.

Enclosures, 3 Plans and 1 Letter.

2. *Malliapooram.*—Mr. Bailey's suggestion, that the six married quarters, alterations to which he will complete this month, should be availed of, is recommended for adoption; other temporary accommodation could not be provided so shortly before the monsoon, and would not be suitable during its continuance.

3. *Calicut.*—I also support Mr. Bailey's recommendation that the Hospital (which is unnecessarily large for the strength of the Detachment here) be used for accommodating the men, and the Subaltern's quarters turned into a Hospital, Captain Bean's house being rented meanwhile for the officers; and I forward an old survey shewing the relative position of all the buildings under reference, and also plans of the Hospital and Subaltern's quarters. Authority should be given for carrying out the measure, if approved, within the current month, as it would be most inconvenient to do so after the 1st June, by which time the monsoon will probably have set in.

4. Before making any permanent additions either at Malliapooram or Calicut, I respectfully submit that the question of retaining the detachments and fixing their strength be finally disposed of. I am not personally acquainted with the Malliapooram Barracks yet, and I have no plans of them at hand; but I know those at Calicut well, and I have no hesitation in saying that if European Troops are to be quartered there permanently, and provided with accommodation on a scale commensurate with the recognized sanitary standard, all the old buildings in which 57 men are now quartered, but which ought only to hold 43 men, must be demolished, to make way for regular barracks.

5. Reports on the Wellington and Cannanore Barracks will be submitted hereafter. My impression, however, is that no additional temporary accommodation is called for at either place.

From Acting Deputy Commissary A. BAILEY, Sub-Engineer, 7th Division, to the Superintending Engineer, 7th Division; dated 10th May 1865.

With reference to your endorsement on Proceedings of Government, No. 1158, of the 29th ultimo, I have the honor to report as follows:—

Malliapooram.

The Barracks at this station consists of a single room, 206 feet long by 40 broad, with two small rooms at each end; those at the one end being each 19½′ × 10′, and those at the other 15½′ × 10′, with a six feet passage between them.

2. The superficial area is 8240 square feet, or sufficient for 91 men; the building is now occupied by 113.

3. Six of the married quarters being unoccupied, they can be made use of, as a temporary measure, so soon as the venetian doors and windows, to re-place the old batten ones, have been put up; they are now in progress, and will be completed shortly.

4. As a permanent measure, the Barracks might be lengthened so as to afford the necessary accommodation, but as, under the new rules, having such a large number of men under the same roof is considered objectionable, a better arrangement would be to divide the present Barracks into Dormitories for one Company, and a Mess-room for the whole Detachment, the deficient Dormitory space being obtained by erecting a new half Company Barracks.

5. Under any circumstances, a Mess-room will be required, as the men at present mess in the open verandahs, an arrangement which will be found very inconvenient now that the wet weather has commenced.

Calicut.

The following table shews the area, &c., of the several rooms of the Barracks at West Hill. At present the number of men occupying them is much in excess of that laid down; yet, to obtain even this extent of accommodation, the Officer Commanding has had, with the consent of the Brigadier Commanding the Provinces, to shift 22 men into part of the Hospital.

Table shewing the size, &c., of the rooms in the West Hill Barracks, Calicut.

Rooms.	Length.	Breadth.	Superficial contents.	Cubic contents.	Number of men formerly occupying the rooms.	Number of men in rooms at present.	Number of men occupying part of hospital.
			Feet.	Feet.			
No. 1.....	40	20	800	12,000	18	14	
„ 2.....	29½	18	531	7,434	11	8	
„ 3.....	41½	19¼	799	10,586	18	12	
„ 4.....	24½	15½	390	4,192	7	5	
„ 5.....	53	26	1,378	18,258	25	18	
						57	22

2. The only means of obtaining the necessary temporary accommodation (and which would answer for the permanent arrangement also) is to convert the Subaltern's quarters into an hospital, and the hospital into a Barrack-room; Captain Bean's house being either rented or purchased for Officer's quarters.

3. The rent of Captain Bean's house is Rupees 100 per month, the price Rupees 9000.

4. The Subaltern Officer's quarters, would, I believe, afford ample accommodation for the Hospital—this is also the opinion of the Officer Commanding—in which case, the arrangement I propose would be much the most economical and convenient, as, if the men occupied the Subaltern's quarters, either new out-offices must be built, for which there is scarcely room, or else the men would have to go nearly 100 yards to mess or to the rear, while if they occupied the Hospital, the present out buildings would be quite convenient, and I believe the out-offices of the Subaltern's quarters are quite sufficient for the Hospital.

5. The temporary arrangements proposed for Malliapooram and those in use at Calicut requiring no special expenditure to fit them for temporary use, I have not submitted any estimates.

(True Copy).

(Signed) G. W. WALKER, Lieut.-Col., R. E.,
Superintending Engineer, 7th Division.

Referred to the Military Department, for consideration, with reference to the Orders of Government in this Department, Nos. 725 and 1158, dated 15th March and 29th April 1865, respectively.

FORT SAINT GEORGE,
23*rd May* 1865.

(Signed) C. A. ORR, Colonel, R. E.,
Secy. to Govt., P. W. D.

Referred to the Commander-in-Chief (Quarter Master General's Department).

FORT SAINT GEORGE,
27*th May* 1865.

(Signed) R. HAMILTON, Lieut.-Colonel,
Under Secy. to Govt.

From the Quarter Master General, Ootacamund, to the Secretary to Government, Military Department, Fort Saint George; dated Head Quarters, Ootacamund, 12th August 1865, No. $\frac{362}{8157}$.

Referring to the correspondence in the Public Works Department, forwarded in Military Orders, dated 27th May last, regarding the provision of an increase of space to the European detachment at Calicut, I have the honor, by order of His Excellency the Commander-in-Chief, to report to Government that, after mature inquiry into several propositions made to that end, he is satisfied that the present Subaltern's quarters (a public building) should be converted into the Hospital; the present hospital into a Barrack; the Commanding Officers' quarters (a public building) made over to the Subaltern; and the Commanding Officer to reside in Captain Bean's house, the rent of which is Rupees 100.

2. The alterations to the Subaltern's quarters, to make it suitable for a hospital for males and females, would, it is ascertained, cost about 800 Rupees.

3. The present Commanding Officer's quarters are too small to accommodate the Commanding Officer and Subaltern.

4. The hiring of Captain Bean's house for the Commanding Officer will entail on Government an additional charge of 50 Rupees, the remainder being deducted from the Officer's pay.

5. With respect to Malliapooram, the strength of the detachment has been reduced to one Company, and the over-crowding has therefore been remedied.

6. The additions at Calicut are required to adapt the accommodation for a Company.

Memorandum shewing the strength of the Detachment at Calicut.

Detachment, Her Majesty's 102*nd Regiment.*

1 Captain.
1 Subaltern.
1 Assistant Surgeon.
3 Non-Commissioned Officers.
2 Drummers.
84 Rank and File.

Detachment, 13*th Regiment N. I.*

1 Lieutenant.
2 Native Officers.
86 Non-Commissioned Rank and File.

QUARTER MASTER GENERAL'S OFFICE,
29*th August* 1865.

(Signed) E. J. LAWDER, Lieut.-Colonel,
Dy. Quarter Master General.

Referred, with No. 2650, to the Controller of Military Accounts, for report, with advertence to paragraph 4 of the Quarter Master General's letter, whether funds can be made available for the payment of the rent.

FORT SAINT GEORGE,
19*th August* 1865.

(Signed) R. HAMILTON, Lieut.-Colonel,
Dy. Secy. to Government.

From the Acting Controller of Military Accounts, to the Secretary to Government, Military Department, Fort Saint George; dated 22nd August 1865, E.

In returning the correspondence as per margin, referred for my report, under your docket, dated 19th current, I have the honor to state, for the information of Government, that there are no funds available to meet the payment of Rs. 50 per mensem, for house rent at Calicut.

From Quarter Master General, 12th August 1865, No. $\frac{362}{8157}$.

Forwards letters, dated 10th May 1865, from Sub-Engineer, H. Bailey, and No. 12, dated 11th May 1865, from Lieutenant Colonel Walker, Superintending Engineer, 7th Division, with three plans.

2. I may be permitted to observe, with reference to paragraphs 3 and 4 of Lieutenant Colonel Walker's letter, that the rainy season on the Western Coast is now drawing to a close, and that it would appear advisable, before incurring any expense in a re-destribution of Barrack accommodation, to take into consideration the suggestion of Colonel Walker, that the present buildings be demolished, and new Barracks built for the detachment.

Order, 6th September 1865, *No.* 3325.

Before passing orders in the Military Department, for providing the increased accommodation applied for in the foregoing correspondence, the papers will be referred for consideration in the Political Department, in view to the necessity for the continued maintenance of the Detachment at Calicut at its present strength being determined.

(Signed) H. MARSHALL, Colonel,
Secretary to Government.

Referred to the Collector and Magistrate of Malabar for early report.

FORT SAINT GEORGE,
11*th September* 1865.

(Signed) A. J. ARBUTHNOT,
Chief Secretary.

No. 45. From the Collector and Magistrate of Malabar, to the Chief Secretary to Government, Fort Saint George; dated Calicut, 10th November 1865, No. 143.

In the correspondence noted, the question put for consideration is "the "necessity for the continued maintenance of the Detachment at Calicut at "its present strength," and I am called on for report.

Proceedings, Madras Government, dated 6th September 1865, No. 3325, on the following papers.
From Secretary to Government, Public Works Department, dated 23 d May 1865.
From Quarter Master General, dated 12th August 1865, No. 362—8157.
From Acting Controller Military Accounts, dated 22nd do. E.

Detachment, Her Majesty's 102nd Regiment.
1 Captain.
1 Subaltern.
1 Assistant Surgeon.
3 Non-Commissioned Officers.
2 Drummers.
84 Rank and File.

Detachment, 13th Regiment, Native Infantry.
1 Lieutenant.
2 Native Officers.
86 Non-Commissioned Rank and File.

The strength of the Detachment is given as noted.

2. I have on two previous occasions* had the honor of expressing my opinion that it was desirable to keep up a European Detachment here.

On this point I have not altered my opinion, nor, as far as I can judge, is it at all desirable to reduce the strength of the Detachment.

3. I am less clear as to the necessity of retaining the Native Detachment, though, unless there are objections to its retention on Military Departmental grounds, I think it would be well to retain it also.

4. I may observe that the communications in the Mopla Taluqs have made very considerable progress since I last wrote. I hope that before the next monsoon no less than four large bridges, in the vicinity of Malliapooram, that have been for years under construction, will be opened.

Several important lines of road, too, will certainly be opened for cart traffic in the course of the present and two following seasons. These operations cannot fail to have a civilizing effect on the District, and I think it may then fairly be considered whether it is necessary to keep up the European Detachment at Malliapooram or not.

* Vide Collector and Magistrate to Government, dated 12th July 1862, and 10th March 1864, Nos. 55 and 25.

Its presence there for the last few years has been, and is for the time, undoubtedly salutary.

5. But Calicut is greatly increasing. I would by no means stigmatize its population as turbulent, but it certainly contains very inflammable elements.

The intercourse with the Mahomedan countries on the other side of the Arabian Sea is intimate; and, though neither disturbances in those countries, nor out-breaks in the Taluqs, have led to overt commotion in the town hitherto, I am strongly of opinion that the maintenance of a European Detachment in its immediate vicinity is very desirable.

With the interior communications opened as above alluded to, this force would be available for prompt action in the Taluqs if need arose.

6. I would look, therefore, on the desirability of the retention of the Detachment at Malliapooram as liable to re-consideration, some two years hence, but on the maintenance of the European Detachment at Calicut as permanently necessary.

And I would venture to urge that the question should now be settled definitively.

7. If, as I advocate, it is determined that this station be made a permanent one, then I would respectfully recommend that the determination be systematically and intelligently carried out. The site of the Barracks, "West Hill," is a remarkably fine one; but there has been an utter want of system in taking advantage of it for its present purpose. If the station is to be kept up, a plan embracing the permanent requirements of a Detachment and systematic distribution of the necessary buildings over the summit of the hill should be carefully prepared; and only after this has been approved, should the demolition of sundry of the present buildings, and the construction of new ones, be carried out.

It would be well, I think, at the same time, to take into consideration the eventuality of the place having, on any future contingency, to be defended for a time, and arrange the buildings so as to be as effectively defensible by a small force, as other and more immediate requirements will allow.

8. But if this view is not taken, and it is considered unnecessary to retain the Detachment permanently, then I see no *special* reason why it should be retained for the present, instead of being removed forthwith.

I beg to return the papers received with your Memorandum.

No. 46. ORDER THEREON, 6th December 1865, No. 1740.

The foregoing letter from the Magistrate of Malabar will be communicated to the Military Department.

2. Adverting to a late manifestation of fanaticism in the Malabar District, and the efforts which are being made to disseminate the tracts of the Wahabees throughout India, the Governor in Council is of opinion that it would not be expedient to withdraw the European Detachment either from Calicut or Malliapooram for the present; but he is not prepared to decide the question finally, nor does it appear to him to be requisite that more should be done for the accommodation of

the European Detachment at Calicut than is proposed in the Quarter Master General's letter of the 12th August last, including the renting of Captain Bean's house.

3. There is no objection to the withdrawal of the Native Detachment.

(True Extract).

/signed/ A. J. Arbuthnot

Chief Secretary.

To the Collector and Magistrate of Malabar.
" Military Department.

Exd. J. H. Burns.

Military Department.

No. 4729.

Ordered to be communicated to the Commander-in-Chief (Quarter Master General's Department) and Public Works Department.

2. The Controller of Military Accounts will make the necessary provision for the rent of Captain Bean's House.

3. The removal of the Native Detachment at Calicut will be discretionary with His Excellency the Commander-in-Chief

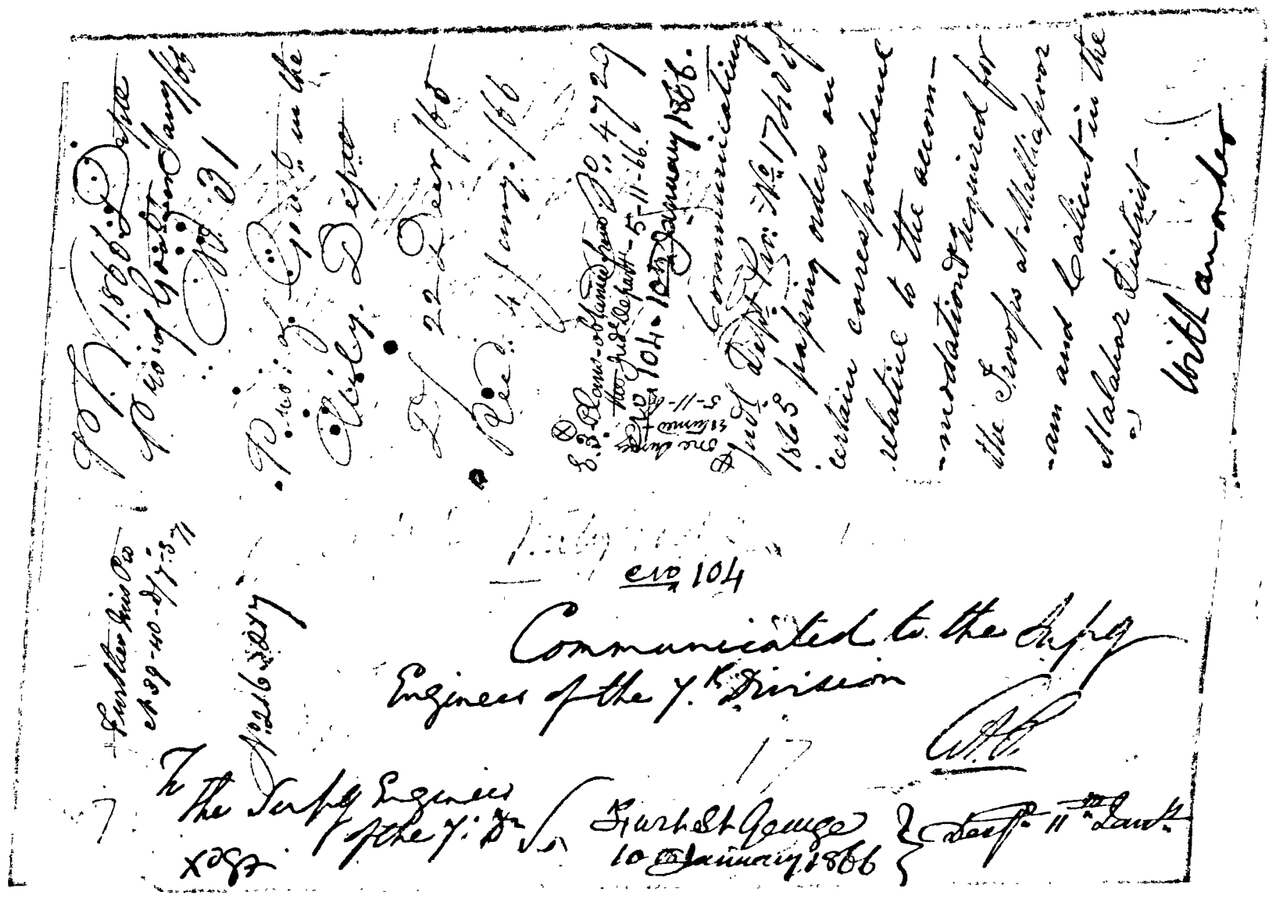
Fort St. George,
22nd December 1865.

Mcmeiller. Cr
Dy. Secy: to Govt

To

The Public Works Department.

MM



Engineers Office
Pittsburgh Pa
Dec 31st 1865

Respectfully referred to the Chief
Engineer of the Y. R. Division

Dec 22nd 1865

Respectfully referred to the Chief
Engineer of the Y. R. Division

S. E. Roberts Major Corps of Engineers
Bvt Lieut Colonel U.S.A. 5-11-66

Bvt Major General U.S.A. 5-11-66

Endorsement
Jany 10th 1866
Communicating
Instructions No 17 from the
Chief Engineer
Dept of the East
dated January 1866.
relative to the recommendation required for
certain correspondence
-ence to the Corps of Engineers
-ence and Estimates for
Harbor Improvements
with an Index

Endorsement
Jany 10th 1866
Communicated to the Chief
Engineers of the Y. R. Division

W. H. C.

To the Chief Engineer
of the Y. R. Div.

Sir:

I have the honor to transmit herewith
for your information and such action as may be
necessary, a copy of Instructions No 17 from the Chief
Engineer Dept of the East dated January 10th 1866
relative to the recommendation required for
certain correspondence with this Office.

Very Respectfully
Your Obt Servt
Jas. H. Wilson
Bvt Maj. Gen. U.S.A.
Lieut Colonel of Engrs