1. Number of pages. 1-16
Date of repair. 6-9-
Mark's of Reference.

M.R.O. 1—82 400—23-11-50

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

GO 1512.57

G.O. No. 2302 Press Mis.

30.3R

Dated 10—12—1857.

Not to be folded or roughly handled

No. 30. Read the following letters from Colonel C. E. FABER, Chief Engineer; to H. FORBES, Esq., Acting Secretary to Government, dated 5th November 1857, No. 4977.

SIR,

With reference to Extract Minutes Consultation No. 1599, dated 18th August 1857, I have the honor to forward plans and estimates for Quarters for 120 families to be attached to the Barracks at Jackatallah and for Privies for the same. The estimate of the Quarters amounts to 2,60,000 and that of the Privies, which was omitted in the general estimate of Rupees 15,71,500 sanctioned by the Government of India on the 10th July* 1857, to Rupees 12,900, making a total of Rupees 2,72,900 for the Married Quarters complete.

* Communicated in Extract Minutes Consultation No. 1599 dated 18th August 1857.

2. The amount included in the sanctioned estimate for Married Men's Barracks, is Rupees 2,45,300, and the excess requiring sanction is Rupees 27,600.

3. The plans now submitted do not materially deviate from those approved by the Honorable the Court of Directors except perhaps in being of two stories instead of one, a change rendered necessary by the hilly nature of the ground, and which will certainly be conducive to dryness and healthiness.

4. With these plans is also forwarded one of the general arrangement of the buildings at Jackatallah called for by the Government of India.

5. The apparent deficiency of Solitary Cells is owing to the receipt of a letter* from the Government of India Military Department, to the Government of Fort Saint George, copy of which is enclosed.

* No. 681 dated 27th October 1854.

6. I need only add to this the expression of my approval of these plans and estimates and my regret at the oversight which led to the omission of the Privies.

7. In reply to para. 4 I beg to state that the plans and estimates originally submitted are required by the Officer in charge of the works for reference.

8. I avail myself of this opportunity of stating that besides the additional cost of Solitary Cells, the amount allowed for a Mill and Bakery will be in all probability greatly exceeded owing to the Commissary General having objected to the purchase of Mr. Schuaries Corn Mill at Ootacamund.

9. The correspondence on this subject is not yet closed, but I believe the cost will not fall short of 30,000 Rupees if an entirely new Mill with English machinery be established, instead of 15,000 Rupees the sum already sanctioned.

A.

Letter from Captain P. M. FRANCIS, District Engineer of Coimbatore; to Colonel C. E. FABER, Chief Engineer, dated Coimbatore, 31st August 1857, No. 15.

SIR,

* Altered in the Central office P. W.

Present estimate.....	Rs	2,60,000
Budget do.....	„	2,45,300
Excess...		14,700

Present estimate	2,65,400
Budget estimate	2,45,300
Excess	20,100

1. I have the honor to acknowledge the receipt of Extract Minutes of Consultation No. 1599, dated 18th August, and to forward a revised plan of the Married Quarters which has been prepared in accordance with the orders of the Court of Directors, the estimate for these buildings exceeds that originally entered in the Budget by Rupees 20,100 as per margin.

2. In the original list of Barracks estimates included in the amount which has now received sanction, Captain Campbell has brought to my notice that the Privies to the Married Quarters were altogether omitted, a plan and estimate for these Privies is now forwarded amounting to Rupees 11,580†.

† Altered in the Central office P. W. to Rupees 12,900.

3. I regret that these plans have been delayed in my office nearly a month due, to the illness of my draughtsman and afterwards my own absence from the District office. I kept the plans at first to alter the Privies which in Captain Campbell's plan were not furnished with the partition walls which formed so desirable a part of the Trimulgherry Barracks.

4. I shall feel obliged by your obtaining the original Barrack plans and estimates for reference in my office.

5. I shall at once call upon Captain Campbell with regard to the Cells and also desire him to furnish a general plan shewing the position of the buildings, this latter should be ready at once as Lieutenant Stoddard of H. M.'s 74th when in charge of the detachment of Sappers was employed for a considerable period on a survey of the Cantonment.

Letter from Captain J. CAMPBELL, Executive Engineer, Neilgherry Barracks; to Colonel C. E. FABER, Chief Engineer, dated Jackatallah, 3rd September 1857.

SIR,

With reference to resolution No. 3169, at foot of Minutes Consultation No. 1599, of 18th August 1857, I have the honor to state that the Married Quarters here necessarily deviate from the Court of Directors plan; the nature of the ground in the Jackatallah basin is far too precipitous to afford room for single storied buildings of the extent required for the married families of a European Regiment, without extending them to a most objectionable distance from Parades, Hospital, School, Church, ration issue godowns, besides the upper storied plan ensures one half at any rate being free from all possible ascent of damp, which can scarcely be quite cut off from the best built ground floor, where you have a scarpet bank of 12 feet in rear. The upper storied plan moreover has received the strong recommendation of the Medical faculty, and will materially reduce the costly elements of water supply and disposal of sewerage.

2. I trust for the above reasons, I do right in referring this matter for re-consideration of the Government of India, without going into the preparation of plans and estimates which however well suited for the plains, are, I feel quite unsuitable for this place, a point on which I beg to solicit the opinions of Major Lawford and Captain Francis who went fully into the question with me on the spot.

3. The apparent deficiency of Solitary Cells arises thus, I was instructed to provide the rest in the Military Prison on receipt of orders for that building.

4. The general plan of arrangement of Jackatallah buildings will be put in hand as soon as the Reservoirs called for can be sent in.

Letter from Colonel R. J. H. BIRCH, Secretary to the Government of India, in the Military Department; to Colonel C. A. BROWNE, Secretary to Government, Military Department Fort St. George, dated Fort William, 27th October 1857, No. 681.

SIR,

In reply to your letter No. 2665 of the 6th Instant, I am instructed to state for the information of the Right Honorable the Governor in Council that the subject of Military Prisons is now under the consideration of the Supreme Government the result of which will be eventually communicated.

No. 3021.

Communicated to the Commander-in-Chief and Military Board.

Fort St. George,
14th November 1854.

(Signed) H. MARSHALL, Lieut.-Col.

Deputy Secretary to Government.

No. 5228.

Forwarded to Captain P. M. Francis Executive Engineer Neilgherry Hills for information.

By order,

Military Board office,
Fort St. George,
28th November 1854.

(Signed) A. H. HOPE,

Secretary.

No. 31. Letter from Colonel C. E. FABER, Chief Engineer; to H. FORBES, Esq., Acting Secretary to Government, dated 30th November 1857, No. 5590.

SIR,

With reference to my letter of the 5th November 1857, No. 4977, I have the honor to bring to the notice of Government that the progress of the Barracks at Jackatalla would be materially accelerated by permission being granted for the construction of the Married Men's quarters, for the foundations of which excavations have been made, and as the present season is most favorable for building operations, I would strongly recommend that authority may be given accordingly.

2. I am aware that the excess of the estimate above the amount sanctioned will require to be passed by the Government of India, but as it seems indispensably necessary, and the rapid completion of the Barracks is so great an object, I do not think there will be any advantage in delay.

No. 32. ORDER THEREON, No. 2302; dated 10th December 1857.

Ordered that the above two letters, together with the Plans and other papers received with the first of the communications, be referred to the Military Department for early consideration, with reference to Extract Minutes Consultation in this Department, dated 18th August last No. 1599.

(Signed) H. FORBES,

Acting Secretary to Government.

Central Office of Pr.
Fort St. George 5. Nov. 57.

No. 4977

From

The Chief Engineer

To

The Secretary to Government Pr.D.

Sir

Military
Married men
Quarters at
Sackatalla

With reference to Ft. Mins Cons.
No. 1599 dated 18th August 1857, I have
the honor to forward plans and
estimates for Quarters for 120 families
to be attached to the Barracks at
Sackatallah and for privies for the
same. The estimate of the Quarters
amounts to 2,60,000 and that of the
privies, which was omitted in the
General estimate of Rupees 15,7,500.
sanctioned by the Government of India
Com[d] in Ft. Mins Cons. on the 10th July 1857, to Rupees 12,900.
No. 1599 of 18th Aug[t] 57 making a total of Rupees 2,72,900 for
the married Quarters Complete.

2. The amount included in the
sanctioned estimate for married
men's Barracks is Rupees 2,45,300 and
the excess requiring sanction is Rupees
27,600.-

The

3. The plans now submitted do not materially deviate from those approved by the Honorable the Court of Directors except perhaps in being of two stories instead of one, a change rendered necessary by the hilly nature of the ground, and which will certainly be conducive to dryness and healthiness.

4. With these plans is also forwarded one of the general arrangement of the Buildings at Sackatallah called for by the Government of India.

5. The apparent deficiency of Solitary Cells is owing to the receipt of a letter from the Government of India Military Department to the Government of Fort St. George copy of which is enclosed. + Ltr 687 27 Oct 57

6. I need only add to this the expression of my approval of the plans and estimates and my regret at the oversight which led to the omission of the privies.

7. In reply to Para 4 I beg to

to state that the plans and estimates originally submitted are required by the Officer in charge of the works for reference.

8. I avail myself of this opportunity of stating that besides the additional cost of Solitary Cells, the amount allowed for a Mill and Bakery will be in all probability greatly exceeded owing to the Commissary General having objected to the purchase of Flour Mills Corn Mill at the Out Stations.

9. The correspondence on this subject is not yet closed, but I believe the cost will not fall short of 30.000 Rupees if an entirely new Mill with English machinery be established, instead of 15.000 Rupees the sum already sanctioned.

I have the honor to be
Sir,
Your most obt Servt

W. Tudor Colonel
Chief Engr

St. George
Nov 1857

Ed.
S.E. Circle

To The Secretary to
Government P.W.D.

Entd

Military Barracks at Dacca Jelalia

Dacca Jelalia 1st Nov. 1857

From Capt. H. Hyde
Offg. Chief Engineer
Dacca Jelalia

To Lieut. Colonel R. Napier
Offg. Secretary to Government of Bengal
Public Department

Sir,

I have the honor to forward for the orders of Government the accompanying Plan and Estimate for the erection of Barracks at Dacca Jelalia for the accommodation of Her Majesty's 84th Regiment.

2. The Barracks are intended to be built on the Ground now occupied by the Mud Huts of the Regiment, which will be removed, and the Materials of which will be used in the new Buildings.

3. The Ground is the property of Government, and no Compensation will be required for it.

4. The Plan and Estimate have been prepared by Lieut. Colonel Forbes, Commanding the Regiment, and I am authorized to say that they meet with his approval.

5. I am aware that the Estimate above the authorized amount of Rs 50,000, but I beg to call attention to the fact that the Barracks are required to accommodate a Regiment of 1000 Men, and that the Estimate is framed on the most economical principles consistent with efficiency and durability.

6. I have the honor to request that the Estimate may be submitted to the Government of India for sanction, as it seems probable that the Barracks will be completed before the Estimate can be returned from Calcutta.

I have &c.
(Signed) H. Hyde
Offg. Chief Engineer
Dacca Jelalia

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6 Encls. 18th Aug. 57 No. 54-58

No. 1857 Dated 1st Nov.
Do to Govt. 15 Dec.
No. 2169.

From The Chief Engineer
To The Secretary to Govt.
Pub. Dept.

Sir,

I have the honor to forward for the information of the Government of India, with reference to my letter of the 3rd November 1857, No. 1857, the accompanying Plan and Estimate for the proposed Military Barracks at Dacca Jelalia, which I have the honor to request may be submitted for the sanction of the Government of India.

2. The Barracks are intended to be built on the Ground now occupied by the Mud Huts of the Regiment, which will be removed, and the Materials of which will be used in the new Buildings.

3. The Ground is the property of Government, and no Compensation will be required for it.

4. The Plan and Estimate have been prepared by Lieut. Colonel Forbes, Commanding the Regiment, and I am authorized to say that they meet with his approval.

5. I am aware that the Estimate above the authorized amount of Rs 50,000, but I beg to call attention to the fact that the Barracks are required to accommodate a Regiment of 1000 Men, and that the Estimate is framed on the most economical principles consistent with efficiency and durability.

6. I have the honor to request that the Estimate may be submitted to the Government of India for sanction, as it seems probable that the Barracks will be completed before the Estimate can be returned from Calcutta.

I have &c.
(Signed) H. Hyde
Offg. Chief Engineer
Dacca Jelalia

Dated 5th Nov. 1857
Rec'd 6th Dec.
No. 2302. 18th Dec.

6 Encls.

Forwarded with reference to Mr. Allen's Encl. No. 1599 of 18th Aug. 57 Plate Estimates for Married Men's Quarters to be attached to the Barracks at Dacca Jelalia supplies the information called for by Govt. in express order to the over sight which led to the omission of the Estimate for Barracks.

Finally I remark that the annual Allowance for a Mill and Bakery will for certain Stations be in all probability greatly exceeded

and the rapid Completion of the
Barracks is so great an object
I do not think there will be any
advantage in delay.

Fort St George
30 Nov. 1809

I have the honor to be
Sir
Your most obt Servt
A McArthur Col
Chief Engr

To
The Secretary to
Government &c &c

Pub: Works Dep^t

No. 2302.

Extract from the Minutes of Consultation

Under date the 10th December 1857.

Read the following letters

from the Chief Engineer

Here Enter 5th 630 : November 1857.
No. 4977 & 5590

Ordered that the above
two letters together with the
Plans and other papers received
with the first of the communi:
=cations be referred to the
Military Department for
early consideration, with prefe:
=rence to Ex: Mins: Cons: in this
Department dated 18th August
last No 1579.

By Copies to the Bishop Dep^t Disp: 11:
with 2 Bisp. Letters & 6 Encls

Extracting the instructions issued by the Lords of Justice in their letter of the 5th Sept^r last, for the early completion of the Jacobabad Canal Bar=racks and in relation to which communications will be shortly submitted for the Royal Sanction a proposition from the Govern^t of Bombay for the remuneration of the married Non-quarters on the recommendation of Col: Outram to commence the Religious instruction submitted by the Chief Engineer with his letter of the 5th ult^o

Ex Ellis 25 Sept 57 with letter

No. 31

Fort St. George 3 Dec^r 57

Public Works Dep^t
Rec^d 15 Dec^r 1857
No. 23883.

From Col: Chesney
Inspector Gen^l of Fortifications
To Lieut: Col: Phipps
Secretary to Govern^t
Military Dep^t

Sir,

I have the honor to forward herewith a Letter from Lieut: Col: Pasley Royal Engineers, dated 30th ult^o, with its Enclosure, on the subject of the Defences of Bombay.

I have the honor to be
Sir
Your most obedient Servant
(Signed) F. Chesney
Lieut: Col: R.A.
Inspector of Fortifications

Fort St. George
3 Dec^r 1857.

Public Works Dep^t
Rec^d 15 Dec^r 1857
No. 23883.

From Lieut: Col: Pasley
Royal Engineers
To Lieut: Col: Chesney
Inspector of Fortifications

Sir,

I have the honor to forward herewith a Letter from Captain Crommelin of the Bombay Engineers, with its Enclosure, on the subject of the Defences of Bombay.

I have the honor to be
Sir
Your most obedient Servant
(Signed) C. Pasley
Lieut: Col: R.E.

Fort St. George
30th Nov^r 1857.

From Captain Crommelin
Bombay Engineers
To Lieut: Col: Pasley
Royal Engineers

Sir,

I have the honor to forward herewith a Report on the Defences of Bombay, which I have prepared in accordance with the instructions conveyed to me in your letter of the 18th ult^o.

I have the honor to be
Sir
Your most obedient Servant
(Signed) J. Crommelin
Captain
Bombay Engineers

Com 18th August 57 H.D.W.

Public Works 1857 Dep.t.
D.o to Com.s 15th Dec.r

No 2302.

Extract Minute of Com.s,
Dep.t 10th December 1857.

Rec.d D.o 14th Dec.r
No 2458 Ch.n C 23

Sent D.o No 2393. 21st Dec.r

Referring to the Public Department for consideration the plans and other papers regarding Guards from Gunnislake to Kit Hill and Jacketwater and to the order of this Department dated 18th August 1857.

No 30 at 32.