





MILITARY. 341

277 Fort St. George August 1803

D

Diary

28th Received the following Letters

To the Right Honorable

Lord William Bentinck.

Governor in Council

&c &c &c

May Pond.

From the Military Paymaster General for Extract on the Treasurer for the ensuing Month

Having examined the General Abstract of Cash for the Month of September 1803, I have the honor to report that the Sum of Pagodas Four Lacs twenty four Thousand, seven Hundred and twenty two (Pgs 4,24,722) is indispensible and payable as follows being required for the payment of Military Charges which will become due on the 1st of the ensuing Month

To the Military Paymaster at Fort St George 166[illegible]. - - -

To the Deputy Paymaster Genl to the Kings Troops 25,652. - - -

By Bills from the Presidency . . . . 3,18,368. - - -

Pagodas 4,24,722. - - -

J Pond

5978 Fort St. George 31st August 1805.

1st That Memorial is enclosed to the Accountant General of the Army that will be signed by the Paymaster to the Regiment of Cavalry to which the Estimate has not yet been Received.

2nd That Muster Rolls of Pay masters Servants having a balance of Cash in their hands to the credit of the Estimate Pay Master at Palamcottah, being an error for Pay masters Servants.

3rd That the Estimate of Pay for Lascars (2nd 1000) that should not be included in the aggregate Amount before Referred to.

4th That the Estimate of Pay for Lascars (2nd 1000) has been deducted from the Estimate of the Military Paymaster at Palamcottah, being an error for Military Servants.

5th That the Estimate of Pay for Lascars employed at Palamcottah for the Month of September 1805 after regarding the Detachment of Lascars employed

59.79 Fort St. George 2 August 1805.

2

aforementioned.

I have the honor to be

With the greatest respect

&c &c

(Signed) A. Brunton

M.G.P. Asst. General

Secretary Auditor Generals

Office Fort St. George

22nd August 1805.

To the Right Honorable

Lord William Bentinck

Governor in Council &c &c &c

My Lord.

From the Military Auditor Generals Report on the estimate of the Paymaster to the Subsidiary Force of Hydrabad.

Having examined the Estimate of Cash for the Paymaster to the Hydrabad Subsidiary Force for the Month of September 1805, I have the honor to report that the Amount thereof, Pagodas Two Lac One Thousand four Hundred and thirty three (2L 101433) as aforesaid, should be paid by Bills from the Presidency, being required for the payment of the Troops

and

5980 Fort St. George 20th August 1805.

and Paymaster accompanying Abstract Vouchers and Charges for the present, and an Advance for the ensuing Month.

Military & Auditor Generals Office Fort St. George 20th August 1805.

I Have the honor to be Sir Your most obedt. Hble. Servt. [illegible] Burton Military Auditor General

To the Right Honorable Lord William Bentinck Governor in Council &c. &c. &c.

My Lord,

From the Military Auditor General the Deputy and Additional Auditors of Ports and the Deputy Paymaster General to the Right Honble. the Governor in Council Fort St. George

Submitting recommendations for the Establishments of Ports of the Deputy Paymaster General to the Right Honble. the Governor in Council Fort St. George

I have the honor to report that I have received (1) Application to the Honourable (2) Regulations Twenty Two Thousand one hundred (22,2100) Long Rupees and Four thousand Sicca Rupees (4,000) to be

for

5981 Fort St. George 1st August 1805

3

be required for the payment of Subsistence to His Majesty's 33rd and 67th Regiments recruiting &c arrived from England from the 25th August to the 24th October 1805—

2 Having also examined and cd Additional Estimate & Abstracts of Pays of the Military Pay-masters on the Ceded Districts for the same Months, I have the honor to report that the Amount thereof Pags Pagodas Forty two Thousand three hund.d and eighty seven (Pags 42,387—) is admissible and payable by Bills from the Pay-masters being required for the payment of the Staff & Regiments of Native Cavalry (including Field Charges) now on the March from Vellore to Bellary or Arcot for the present and on Garrison for the ensuing Month and for the discharge of same by Bills or Invoices of Pay cashiated by the Principal Collector on the Ceded Districts for the use of the Troops stationed on this Coast

order

5982 Fort St. George 4 August 1805.

under Authority from Government

I have the honor to be

Military & Auditor Generals

Office Fort St. George

28th August 1805.

Sir

Sir & Hble Sir

(Signed) J. Brunton

Mily Auditor General

To the Right Honble

Lord Williams Bentinck

Governor &c &c &c

Hon. Lord.

From the Military Auditor General

Transmitting additional Estimate of the Pagoda at Vizagapatam

Having communicated to the Military Paymaster at Vizagapatam for the consent of Government the Estimate of Charges of the Military Pagoda at Vizagapatam I have the honor to report that the Amount thereof is Pagodas Two Thousand four hundred and (Pa. 2400) is accordingly submitted for by Bills from the Paymaster being required for the Payment of Compensation on Loss of Pagodas for the Year 1803-4 to Persons who have the misfortune

5983 Fort St. George 28th August 1805.

H.

Statement.—

Military Auditor Generals

Office Fort St. George

28th August 1805.—

I have the honor to be

Gentn Your

(Signed) J. Braunton.

Mily. Aud. General.

To the Honorable

William Petrie Esqr.

Acting Governor & President in Council

Madras.

Hon'ble Sir,

I have the honor to acknowledge the receipt of your letter of the 2d Instant

and have in consequence thereof issued immediate

Orders for the removal of all the Troops of

the Madras Establishment to the Coast.—

The Commandant of Trin-

comalee (where the greatest number of them

are Stationed) has been instructed to hire as

Vessels for their Conveyance, but as no Vessels

proper

From the Governor
of Pulicat: stating
that Orders have
been issued for the
immediate return
to the Coast of all
the Troops of this
Establishment now
Serving only
&c.

5958 Fort St George 2d August 1805

Sir

I have the honor to inform you that I have
this day, in Council, this present day of adjourning to the
1st instant to allow the Small Pox party coming up
this place to be conducted on board of the Fortune
Many of whom have been Inoculated may be
then Past—

I have the honor to be

Sir

Your most obedient

humble Servt

(Sigd) T. Hartford

To George Buchanan Esqr

Chief Secretary to Government

Sir

I am directed by the Commander in Chief to
inform you that His Excellency has been pleased to
direct that the Officers
Commanding the
Northern Division
of the Army for
Relative to the
Expenses incurred
by the Inspection
of Recruits
Deserts of the
Army &c.

5985 Fort St. George 9 August 1803

5

on the 16th of this Month and were suspected to be

French.-

This morning, about 6 Oclock

a Frigate

stood from the Eastward with English Colours

into the Roads, at seven, she came nearly within

Gun Shot of the Fort and went about, previous to

which she had for some time taken down her Colours.

Her motions and appearance gave strong suspicion

of her being an Enemy [illegible] when

a Gun was fired for her to bring to, and a Second,

she however took no Notice, but stood out to the

Eastward, and is now making all sail to the

Southward; and I hope will be met by His Ma-

=jesty's Ships Sceptre and St. Fiorenzo from Trinco-

=malee (for which place they sailed from hence on

the Night of the 13th Instant) as an Express was

dispatched to that place on the 15th Instant at

night giving the intelligence received from

Jaffna.-

J.

5986 Fort St. George 19th August 1803.

I have to desire that you will
transfer to the Credit of Government
the Sum of Sicca Rupees Fifty Thousand
which Sum has been this morning received
from the Bengal Treasury.

I am &c.

Fra. Gowdie

Fra. Gowdie Esqr.
Accountant General.

Sir

5987 Fort St George 29 August 1805

6.

His Lordship in Council directs that measures may be taken to ascertain whether the Bill in question amounting to the Sum of 16,000 Rupees has been discharged, and if it should not have been paid, that payment may not now be made for the reasons stated in the letter of the late Superintendent of Bunjarees, it being the wish of the Son of the late Head Bunjarry in whose favor the Bill was drawn to receive the amount at this Presidency —

I have the honor to be

Fort St. George
28th August 1805.

Sir
Your most obedient
humble Servant
(Signed) G. Buchan
Chief Secy to Govt.

To F. Warden Esqr
Secretary to the Government
Bombay.

Sir,

5983 Fort St. George 14 August 1803

Sir,

I have received by the Right
Honble the Governor in Council the request that you
would be furnished
with Boards for the Purpose of erecting Barracks
for the Reception of Troops
on that Establishment
who are to be
stationed on the Pear
Islands.—

I am directed by the Honble the Governor in Council to acquaint you that
the Barracks for the Troops appointed to proceed to
Pondicherry, the Establishment ordered
to be formed on the Pear Islands will be completed
by the Boards
now supplied by the Commanding Officer at the
Presidency.—

I am &c.

(Signed) C. A. Buchan
Chief Secy to Govt

To
Lieut. Colonel
Commanding Officer
Fort St. George

Fort St. George
14th August 1803.

I have the honor to be
Sir
Your most obedt Servt
(Signed) C. A. Buchan
Chief Secy to Govt

To
Lieut. Colonel
Commanding Officer
Fort St. George

1989

Fort St. George 28th August 1805

To His Excellency

Rear Admiral Sir Edward Pellew Bart

&c &c &c

Sir,

We have the honor to acquaint

your Excellency that it is our intention to embark

His Majesty's 53d Regiment for Bengal, on board of

the Indiamen destined to proceed to that Presidency.

From the great importance which is attached to the

safe arrival of those Troops, we are satisfied that your

Excellency will make the best practicable Arrange-

ments for protecting the Ships, and we accordingly

beg leave to state our request for that purpose for

your Excellency's consideration.

We have the honor to be

&c &c &c

(Signed) Wm Bentinck

Wm Lennox

To Rear Admiral
Sir E. Pellew Bart.
stating the intention to
embark on the Ships
destined for Bengal,
His Majesty's 53d Regt.
and requesting that
the best practicable
arrangement may be
made for the protection
of the Ships.

Fort St. George
28th August 1805.

5990 Fort St. George 18 August 1805

To: Messrs. Coll & C.

Gentlemen,

I am directed by the Right

To Messrs Coll & C.
Transmitted in Chief
Letter to the Hon.
Co. Majesty's 739
Regt. to Share in
Prize property
taken at Pondicherry
& Frontiac &c.
Enclosed.

Honble the Governor in Council to transmit to you
the copy of a Letter from the Commander in Chief
relative to the claims of His Majesty's 73rd Regt.
Regiments to participate in the Prize Money
captured at Pondicherry. In consequence of the
orders which have been issued for the embarkation of
these Corps for England, it is the desire of the Lords
in Council that the Account of their Share
of Prize Money may be immediately forwarded

I am &c &c

(Signed) G. Buchan
Chief Secy to Govt

Fort St. George
18th August 1805

Forwarded Letters Entered in Book No 1 Page 33. 33. 34. 35. 36. 37.

38. 39.

From the Right
Hon.ble Pondicherry

From Colonel Agnew Pondicherry
Despatch

5991 Fort St George 4th August 1805.

8

Papers connected with references from the Honble Court of Directors.

From Major Campbell - requests that Authority be given for accommodating an Officer of His Majesty's Service with a passage to Europe on one of the Ships under dispatch. -

From the Acting Deputy Adjutant General to the King's Troops.

From Mr Rocbuck the Deputy-master on Malabar requests leave of absence for two Months. -

From the Military Paymaster General

From Colonel Trapaud - With plans &c. Sent to his Office to be Copied. -

From the Chief Engineer

From Lieut. Colonel M. Leans of the 23d Regiment Native Infantry - requests a Certificate of the permission granted to him to proceed to Europe, and that his Commission as Colonel may be delivered to the Military Paymaster at the Presidency. -

From the Master Attendant of the 23d Regiment N.I.

From Lieut. Colonel Robertson - Requests a Certificate of the permission granted

From Lieut. Colonel Robertson

5992 Fort St. George 7th August 1805.

granted to him to forward to Europe

To the Military Auditor General

To the Military Auditor General

a Letter transmitting extracts from a Minutes by the Commander in Chief with the Resolutions in consequence

To the Military Paymaster General

To the Military Paymaster General with the Military Auditor General's report on the Military Auditor General's additional estimate for the Current month ending 28th. —

29th. Received the following Letters. —

1st. —

G. Buchan Esqr.

Hl. Hl. Hl.

Sir,

From the Asst. Comt. Genl. Commanding in Chief Madras Circular for the Return of Ammunition Stores in charge of the Ordnance Establishment

I have the honor to enclose a Letter from the undersigned Gentlemen, proposing the Sense of a Meeting, to be held by the Commander in Chief to request that the Inhabitants of Madras may be given for the Payment

5993 Fort St. George 29th August 1805

Payment of the same.

9

I have the honor to be

Fort St. George

August 29th 1805

Sir &c.a &c.a

(Signed) Chas St. George

A.D.C.

To the Military Secretary

to His Excellency

The Commander in Chief

Sir,

On our Arrival in the late

Fleet at this Presidency, on our way to Bengal

in the service of the Honorable the East In-

dia Company as Cadets, We understand that

we can draw 4 months pay with the permis-

-sion of His Excellency the Commander in

Chief.—

We beg therefore to ask

this permission, and to say by obtaining it

We shall consider ourselves very greatly

obliged

5994 Fort St. George, August 1805.

Allgood.

H. Rees

Wm. Londonderry

Madras

13th August 1805.

Wm. Wm.

(Signed) Edwd. Taylor

" Wm. Hardeng

" Edwd. Wigram

" H. Newton

" C. Savage

" F. Cuppage.

Received and Read the under-
mentioned Letters in H. B. No. 60. &c.

62.—

From the Acting Deputy Adjutant General to the King's Troops &c.

Forwarding Consolidated and abstracts of applications for appointments of Staff Officers of the Bengal Establishment.—

From Major Campbell 4th

Requests an Extension of 6 Months Absentance to the Coast Officers and Three Months to Officers to the Northward Stations to the Non Commissioned Officers and Privates of His Majesty's 53d and 84th Regiments

1945 — Fort St. George 31st August 1805.

10

Regiments who are about to Embark for England. —

To the President and Mem-
bers of the Committee for the Distribution of Seringapatam Prize Money.

=bers of the Committee for the Distribution of Seringapatam Prize Money — Referring for them Report certain Claims to Prize Money. —

30th

Received and Sent the under-
=mentioned Letters entered on Mr. B. Nos. 43. 44. 45. —

From the Adjutant General of the Army.

From Colonel Agnew with a Returns of the Army under this Presidency, a List of Casualties &c. for transmission to the Honble Court of Directors. —

From the Acting Dpty. Adjt. General to the King's Troops. —

From Major Campbell — Requests payment of a bill for passage Money on account of Lieutenant Colonel Borde. —

To the Mily. Audr. General

To the Military Auditor General to authorise an advance of Rs. 1000 on account of an Officer of the Bengal establish-
=ment — — To authorise also an advance of

6.

5996 Fort St. George 1st September 1805.

6 Months subsistence to the Commissioned and three Months Subsistence to the non Commissioned Officers and privates of the Majesty's 73d and 74th Regiments who are about to Embark for England.—

To the Military Auditor General

Sent a Letter to the Military Auditor General entered in No. B. Nº 66 to Authorize Payment of the Sold Establishment by the Bearing, Depy Paymaster General to the Kings Troops.—

To D° D° 1st September Sent a Letter to the Military Auditor General entered in No. B. Nº 1. Authorizing Payment of Six Thousand Star Pagodas allowed

Received.—

To 2d Received and Sent to the Military Auditor General entered in No. B. Nº 2 & 3 Authorizations and Letters

to 5.—

From the Hon. Major Genl Sir Thomas Bradford Commanding an Advance on Coast of the Bengal Presidency —

From Captain Thompson

5997 Fort St. George 1st September 1805.

From Lieut. Col. Lawrence. — From Cornet Charles Lawrence

Requesting a certificate of the permission which has been granted to him to proceed to Europe.

To the Military Auditor General — To the Military Auditor General

Authorising an advance on account of Gentlemen Cadets of the Bengal Establishment.

To the Town Major of Fort St. George — To the Town Major of Fort St. George

Authority given for an Advance on account of Gentlemen Cadets of the Bengal Establishments.

5998 Feb.y St. George 3.d September 1805

At a Consultation

Present

The Right Honorable

Lord William Bentinck

Tuesday 1.st

3.d September 1805

Lieutenant Genl. Prescott

William Pelaw

and

James Strange

Esq.rs

Lieutenant General Sir J.F Craddock K.B. &c.

Commander in Chief of the Island underscribed

Minutes of last Consultation read

and approved.—

The President acquainted the following

Minutes—

Minute of the Board

on the subject of

a Memorial of Wm.m J.

Clement Assistant

of the Establishment

praying to be promoted

to the rank of

Surgeon on the

Staff of the Island

and to be appointed

to the vacancy

occasioned

by the death

of Surgeon

Board a Memorial of Wm.m James Clement Assistant Surgeon to the Establishment praying to be promoted to the rank of Surgeon on the Staff of the Island and to be appointed to the vacancy occasioned by the death of Surgeon

Read a Letter from the Commissioners of Audit dated the 31.st August 1805 transmitting Copies of Warrants granted by the Governor in Council for the Payment of Salaries to the Officers of the Civil Establishment of the Island for the Month of July last

Ordered that the Warrants be transmitted to the Bank of England for Payment

Read a Letter from the Commissioners of Audit dated the 31.st August 1805 transmitting Copies of Warrants granted by the Governor in Council for the Payment of Salaries to the Officers of the Civil Establishment of the Island for the Month of July last

Ordered that the Warrants be transmitted to the Bank of England for Payment

5999

Fort St. George 3d. September 1805.

12

to deserving persons in their Service of the descrip-
tion of Mr. Clemons, and as I do not know any o-
ther person on whom it can be more deservedly bestowed,
I propose that the Memorial of Mr. Clemons be recom-
mended by the present despatch to the most favoral
-ble Consideration of the Hon'ble Court.—

Fort St. George
3d. September 1805.—

(Signed) Wm. Bentinck

Approved.

(Signed) Wm. Petrie

Approved

(Signed) James Stuart

To the Right Hon'ble
Lord Wm. Bentinck.

President in Council
Fort St. George

The humble Memorial of James Clemons Aspirant
to the European and Native Invalids.

Most humbly Sheweth,

That your Memorialist arrived in
India in the Year 1776 and Served with the 1st Regiment
of Europeans at the reduction of Pondicherry in 1778.

6000 Fort St. George 3d September 1805.

Sir

I am to inform you that on the 10th September 1780 I was taken prisoner with Colonel Baillie's Detachment, and received three Sword Wounds one on the Head one on the Left Arm above the Elbow and the other on the Right Leg and in the year 1782 and while several Fellow Prisoners were taken from the Prison Ship at Trincomalee to undergo the Tyranic Punishment of Flogging by the Command of Hyder Ally Kawn of Seringapatam I was one of the Number and was ordered to receive Fifty Lashes on the Back for a Supposed Offence which I never committed and on the next Night after I was taken out with a Number of others and Tied to a Tree and Flogged with Rattans (a Species of Cane) and when I was brought to Camp I and the rest of my Fellow Sufferers were Ordered to receive Fifty Lashes more

6003 Fort St. George 3d. September 1803.

13

possession we fell in with the 15th. Battalion of Bombays Sepoys on Detachment from General Mathews Army near Bedanore. From thence we were sent to Tellicherry, from thence to Madras where we arrived the 1st. of April, and in May 1783 your Memorialist Was Appointed Quarter Master Sergeant of the 16th. Battalion then in Camp, and on the 13th. of June in the Engagement with the French near Cuddalore was wounded thro' the body with a Musket Ball, and on the 10th. September with General Floyd's Detachment at the Engagement at Sattamungalum, your Memorialist was again wounded with a Musquet Ball thro' the left Arm; besides being in every thing he possessed, your Memorialist Volunteered to lead the Detch at the Seige at Pallighautchery, under the Command of General Fullarton, besides being Concerned with a number of Skirmishes with the Polygars in 1790 to the Southward.--

Your Memorialist was Appointed Quarter Master Sergeant of Fort St. George in the Year

6002 Fort St. George 3rd September 1805.

Your Memorialist Ventures to lay before your Honble Board and the Testimony of Colonel Brantome also some Substances of the Papers already entrusted to your Honble Board in 1801 whereby your Memorialist hopes, and trusts that if any further Testimonial be deemed necessary the Honble Town Major will on Application to him for that purpose comply to your Memorialists Conduct while he was under the Command of Captain Young until this present day should your Memorialist produce proofs of his good Character since he has been Assistant to Town Major.

If these Testimonies shall appear to your Honble Board sufficient to furnish any Claim to your favourable Consideration, Memorialist the humble Prayer of your Memorialist must humbly be Leave that your Honble Board would be pleased to grant them the Commissions of an Ensign of Sepoys on the Establishment. Your Memorialists Parents should be Assisted and Memorialist Parents with the Assistance of that your Memorialist will be pleased to grant the Favour and

Fort St George 3d September 1803.

124

not: Your Memorialist Most humbly prays you will be pleased to recommend it to be done by the Honble Court of Directors, and Your Memorialist as in duty Bound.—

Stadtlieves prays

Ordered that a Copy of the foregoing Minute together with a Copy of the Memorial to which it refers be transmitted to the Honble Court of Directors by the present dispatch.—

The following Minutes of the Commander in Chief is ordered to be Recorded.—

Minute of the Commander in Chief

In consequence of the Resolution of Council of the 19th March 1803, that I should lay before the Board such further Regulations upon certain Points contained in the Military Despatch of the 22d August 1804, from the Honble Court of Directors, as would seem most conducive to carry into effect their intentions, I shall take the liberty to offer my opinion, on the Subjects committed to my consideration in the Order, I now present themselves.—

Minute of the Commander in Chief. submitting his opinion on the subject of the Medical Establishment of this presidency, and regarding the dates of the Commissions of Officers who are promoted in consequence of resignations in Europe. States the Number of Troops of this Establishment at present on Ceylon, Java. with reports from Sir Arthur Wellesley and Colonel Agnew relative to the Survey in Mysore and the Ceded Districts with observations. States his opinion on the Expediency of substituting Horses for Bullocks in the transportation of Ordnance &c. forwards a detailed report from the Adjutant General on the subject of the Registers and returns of the Efficiency of European Officers. States his observations on the

The

6004. Fort St George 3d September 1805

Deputation State of the Artillery of the Establishment

Para 1 The Honble Court of Directors are pleased to express their Desire from the Date of their Letter that Medical Appointments should proceed directly from the Commander in Chief, and agreeable to the Recommendations which he may from time to time receive from the Medical Board, they to transmit for the Commander in Chief's Approval the Names of such Persons as they may deem eligible for Appointments, and to recommend such Vacancies as may occur, in order that the Commander in Chief may be enabled to exercise his own Discretion and Judgment in the Selection of Persons for Appointment, and equally with the Honble Court admit the Justness of their Reasoning, that the Medical Board are the most competent to decide upon the Merits of their Officers, and of Persons who profess Medical Science for any Vacancies which may occur, in the Established Constitution of the Medical Boards England and Ireland, and allowed the Power practice every where. If any Doubt have arisen should Difficulties in this Country, it must have proceeded

1805 Fort St. George 3rd. September 1805.

15

proceeded from the impression, that other Views, than the simple Pursuit of Public Benefit have entered into the Proceedings of the Board, and led them, at Times, to the Adoption of Measures inconsistent with their Situation, and which by offering the just Authority placed over them, deprived the Members of that Conference, They sought studiously to support with the Commander in Chief. —

While the Medical Board with activity, without Dissention among Themselves, appear to labor in the common cause of advantage to the Service, I shall never object to their recommendations, but still reserve to myself unimpaired, upon any just occasion what is fully permitted by the Honble Court of Directors the unrestrained exercise of my Negative — This limitation to the authority of the Medical Board is, in every way necessary, for however I may acquiesce in their Judgement, upon the professional Merit of the Person, Selected, yet other Circumstances are required, and a

Character

6006

Fort St. George 3rd September 1805

Character for Activity and due Subordination, so necessary in all Military Situations are not to be dispensed

It is not unprofitable, also, that a Particularity may be too evident, the Natural fruit of a long thread, Interwoven for Years at Fort St. George, to which the Commander in Chief comparatively a Stranger cannot be subject; Besides it may fall, the Sole, and the other Generals to undress the ground, through distant Enemies and such Claims ought not to find of Surgeons on the Field from Home decided, and effectual Support

The Propriety, that all Leaves of absence, should, on the first Instance pass through Commanding Officers, not the Medical Board, seems felt and determined by the Honorable Court, and is so ordered, how the Subordination necessary to be preserved, that further Comment is not required.

In respect to the Minute Reports to be made by Regimental Surgeons and others,

upon

1807. Fort St. George 3d. September 1805.

16

upon every case, however trifling, admitted into their Hospital, I confess, I am not an advocate, for the System, in every way, I approve, that the name of each Patient, should be entered and his Complaints noticed, with the utmost Regularity, that the Periods of his Admission and Exit from the Hospital should be accurately stated, as I conceive upon them; But I would only demand Point defend from the Surgeons a detailed Report upon those Cases, that were either Singular in their Nature, or of Consequence, as I feel persuaded, a Strict, more Scrupulous attention, in a Dress of Business, is either not practicable, or if entered upon, will prevent the Practitioner from the Exercise of more extensive Aid, directing his Exertion to what perhaps, He may consider a par-
=ticular occupation, the display of a well com-
=posed Report in which the imagination even
may have a Considerable Share. My opinion is
the more fixed from Apologies I have seen in
General Report that certain Surgeons were to be

exempted

6008 Fort St. George 3d. September 1805.

excused from the required Details from Extraordi-
=nary Service, and the necessity of frequent
Removals.

Upon the point, Whether it is pre-
=cedent, that Medicines at present both European
and the Country, should be supplied by Government,
and transmitted to the Surgeons, Or, that a pecuniary allow-
=ance in Commutation should be granted, as seems to
be the Recommendation of the Medical Board, I with
=out a Moments Hesitation declare my Opinion, that
upon so vital a Point as the Health of the Army no
Thing should be left to Chance, and I cannot be
satisfied with Human Nature, as to trust to the
Disposition of any Surgeon, where the Reduction
of his Income is the exact Consequence of his
Supply of Medicine, and the Issue of every Prescription
is to affect his Purse.—

I believe I only speak the general
Sentiment, and cannot admit the Idea of
an Alteration, It is unnecessary to discuss the
Point

6009 Fort St. George 3d September 1803

17

Point, whether the Country Medicines are to be found on the Bazar or not.—

I have now to lay before the Council the Copy of a Letter, I sometime since addressed to the Medical Board, upon the very alarming want of the necessary Medical Assistance throughout the Army, and the Territory of Fort St. George, and calling upon them "Generally" (as the Military and Civil Subjects is interwoven) for a Report of the Medical Attendance, which after the most Minute Investigation, They would deem indispensably requisite throughout this Establishment I have the honor to annex their Answer.—

As the Views of the Subject will appear before the Honble Court of Directors I do not feel myself called upon to enter into the Particulars, that the Medical Board on Subject, and on Respect to the advancement of their Situation and their Pecuniary State-

ment.

Fort St. George 3d. September 1803.

-ment, The Honble Court will adopt them,
or Not, as their Wisdom shall determine.—

I shall only take the liberty, to
add one General Argument, that as his Majesty has
thought proper to improve materially, the Situation
of a Surgeon, in his Service, with the View to pro-
=mote the Entrance into it of Persons of Education
and Science, on a like degree. I would recommend
that Similar advantages should attend the Sur-
=geon of the Honble Company's Service.—

Having, Altogether, thus, submitted
to the Just Discernment of the Honble Court of
Directors, I only beg, to assure the Masters of an
Encrease of Medical Assistance, for the Army, that
if I did not urge, I should think, I did not en-
do my Duty, as Man, or a Soldier.—

I speak but the Common
Sentiments, that the Medical Establishment is not
sufficient, and the Honorable Board, to whom I
now address myself, are I believe equally impressed
with the

1811. Fort St. George 3rd. September 1805

18

with these Opinions as myself, I therefore submit
to Council the Extent of the Medical Establishment,
I am conjectures with the Most experienced Officers
on this Country conceive to be necessary, and without
which the Same alarming Demands for Aid, as lately
felt and laid before Government will for Ever
occur. —

Where I not to make some
allowance for an imagined difference in the Less
Necessity for Medical Aid, in a Black Battalion,
than a "White One" instead of requiring, only a
Surgeon, and a Mate to each Corps of One Thousand
Effectives, I should state the want, in Conformity
to British Practice, of a Surgeon and two Mates —
in England, also Leaves of absence to the Surgeons
of Corps, are unknown in this
Country; Health, and Business Since the Practice
and of a Surgeon as in India, retires from the
Service for three Years, How is his Place to be Sup
plied —

H

6012

Fort St. George 3d September 1803.

It may appear, that while the Regiments are duly provided, there cannot be the necessity for Surgeons, as so many fixed Establishments in other Situations, but I request the Consideration that India cannot be viewed like England or the Continent, Where, in every Town, some Medical Aid is to be procured, that in many extended Parts, the Military are not Quartered, and upon any Assemblage of Troops for the removal of the Regiments of those Local Substance, and dependants of their Establishments, What is to become of the Civil Servants, or the unfortunate Passenger, who all demand alike the Protection of Government. In the Report I submit, I do not comprehend the Medical Attendance required for the Judges and their Court as It is a matter entirely out of my Province, and What the Government can do more than better determine.

9th

Upon the Report that the Court of Directors are pleased to grant, that the Date of the Commissions of Officers, who succeed, should be

Proceeds

Fort St. George 3d. September 1805

17

coincide with the Days of the Resignation of the former Officers, in England, not the Period of the Notification in India, I beg to express my Concurrence in the Justice of the Decision; as over-balancing the Inconveniences, It will sometimes produce, And I am the more forcibly urged to adopt this Idea, as the Officers in the Honble Company's Service rise by Seniority, and are, in fact immediate Successors to that Commission, upon the resignation of the Officer, who heretofore held it. This is not the case in the King's Service, and therefore produces (with Humility I must state it in opposition to the assumed Similarity,) that all Vacancies in Periods of Time, are perfectly Arbitrary, and vary in the Practice every day, as fully appears in the Account laid before Parliament. Where the Days of Vacant Commissions, is brought to Credit every Year. —

I have the honor to state That, at this Period, there remains no Part of the Military Establishment of Fort St. George, but for the Service of the Island of Ceylon, on that Island except a few Lascars (about 1[illegible]

and

Fort St. George 3rd. September 1806.

and that a Ship is actually engaged to bring them back.—

4th.

The Board are aware of the apprehension by their Resolution, that the Surveys in Mysore and the Ceded Districts were interrupted by the Mahratta War, I can therefore only lay before the Board imperfect Reports from the Collectors of Bellary and Colonel Agnew. The one from the Collector of Bellary has not been regularly transmitted to me, and is only collected from some Detached Papers in the Possession of Major Barclay the Deputy Adjutant General of Mysore concerning Circumstances seem to render the present time, as altogether inexpedient to resume the Operations of Survey, but, whenever it may appear proper to revive the Question, I shall not fail to submit the Point to Government.

I cannot close this Article, without expressing an Ardent Wish, that the whole Subject may be taken up at the most general Considerations and some Method adopted upon, with that Spirit and Industry, it so pressingly requires

6015 Fort St. George 3rd September 1805.

2.0

requires — It comprehends every Principle of Defence and Economy, in so enlarged a Degree, that the first practicable Opportunity should be seized — It is not upon any or others, that the Investigation should be directed, one District, but the Whole Extent of the Madras Territory, Could form the Scene of Inquiry, Could It be effected, at once how truly beneficial would be the result — on the [illegible] — It would then be acknowledged that "Forts & Places" alone, were necessary for defences or the other Purposes of War, and that "these" were to be preserved in Repair and Efficiency — that all Others should cease in Existence and no longer drain the Public Purse, upon Ground Repairs, solely awaiting the decisive Moment, to determine their Utility, or Expediency —

I wish I were capable of pursuing this important Research, but so many Occasions take up the Time, and give so much a Residence upon the Commander in Chief, that independant of the Necessity of a Guardian, and the highest professional Skill, It seems nearly impossible that he should undertake

undertake

Fort St. George 3d. September 1805.

undertake this duty, but I must earnestly recommend, that not a Moment of the very first Importance be employed to convince and execute all that may be necessary on this great Work. And that the whole embraces, not the Defence only of the Military Position of this Night but also that very Place of Strength from which Fort St. George & its Dependants are supplied and Provided to the most unimportant Post. —

What now may be the Charges likely Saving will be incurred for. —

4th

Many serious Considerations now occur upon the important Question of substituting Hard for Bullocks, in the Transportation of the Ordnance Stores &c. —

It is owing to my Ignorance of the decided Superiority of the Horse System, over the Bullock, but the difference of Expence is so great that the Measure seems undoubtable, till the State of our Finances be more enquired into and more justified. Most that Economy must desirable may be dispensed

1817

Fort St. George 3rd September 1805.

No. 21

with.—

I submit the Calculations and comparative Statements required by the Honble Court of Directors.—

As this object seems at present unattainable, as a general System, perhaps the Establishment of some Troops of Horse Artillery will be admitted as a powerful Alleviation, and if the present Institution of One Troop be attended with Success, it may lead to further Extension.—

I have the honor to subjoin a very detailed Answer from the Adjutant General on Mr. Secretary Office the Corrections of the Duty Lists, upon the Subject of the Registers, and the Return of the Deficiency of European Officers.—

The Honble Court of Directors having been pleased to express their Opinion, that these Registers by Mr. Wight be made with greater Perspicuity and Correctness, I made every enquiry into

6818 Fort St George 3rd September 1805.

into the Usage that prevails, and also intimated my anxious wish, that all practicable Accuracy and Information might in future, be exhibited.

The Adjutant General submits a very full explanation, and with all Humility, takes the Liberty to state, that his Accounts in my Judgment appear very satisfactory and, that the Mode adopted and which he submits as such, to the latest Period, seems to me Clear and comprehensive, & cannot well be amended.

I beg to call the particular attention of the Board to No 2 of the Adjutant Generals Papers. His Statements of Casualties of Officers on the Madras Establishment from January 1793 to December 30th 1804 - a Period of Ten Years. It contains very useful, and highly interesting Information upon the general casualty, though doubtless long attended by a heavy War that attends this Country, and which at times (though not unpleasant even) to a first Reflection upon the Brain, that does exist, It furnishes the best Standard

6019 Fort St. George 3d September 1805.

22

Standard of Demand for the Regular Annual Supply.—

6th. It seems almost unnecessary to enter upon the Subject of the defective State of the Artillery, upon this Establishment.—

The Honble Court of Directors, the Board of Council, the late Commander in Chief, Lieutenant General Stuart, have all expressed the same Sentiments, and felt the deepest anxiety to restore the Corps to its former Efficiency. Since the Short Period of my Arrival, I have embraced every Opportunity to be well informed, in every Shape, that could be procured and till the Hopes be realised of a sufficient Reinforcement from Europe, I shall think it my Duty to urge, what I have expressed, on a former Minute, that we are to exert Ourselves, upon the Resources within our Power, and put in Execution, any Expedient, that Promises the best alleviation.—

Under this Impression I recommended "the Essay" of one Troop of Horse Artillery

6020 Fort St. George 3rd September 1805.

Artillery, and the Establishment of Two Companies of Golandauze.

The Letter Which I have now sanctioned by the Honble Court of Directors, and the Orders and Instructions, to Which all Europe has set the example, I trust will not experience their Disapprobation.

I believe, I should omitted to submit my observation, when each Point, I was directed to Consider, and, I most anxious by hope they may meet with the concurrence of the Honble Board.

Fort St. George
August 19th 1805.

(Signed) J. H. Cradock
Lt Govt

Doctor Anderson.

Sir,

I Esteem it a Matter of great Importance, that the Medical Establishment of this Presidency, should be sufficient for the

6021

Fort St: George 3rd September 1805.—

the various Employments, in which they are en-
gaged, that I am to request, that the Medical
Board will take the Subject into their most se-
rious Consideration, and state for the information
of Government, the Number of Surgeons and Assistant
Surgeons &c. they conceive to be necessary, to adminis-
-ter due Medical Aid, in the Civil and Military
Lines, throughout the present Limits of the Madras
Presidency.—

On entering upon the Command
of this Army, it was my duty to investigate its Medical
Establishment, and though the apparent arrange-
-ment gives a Surgeon, and two Assistants to each
Regiment of two Battalions, and one Surgeon
and one Assistant to each Regiment of Cavalry, yet
to my great Surprize, I found, that in no one
Instance, was there a double Medical Assistance,
to either a Battalion or a Regiment of Cavalry
and that not unfrequently, the Charge of a Second
Corps was given to the same Surgeon.—

J

6022 Fort St George 3rd February 1805.

I feel myself, Sir, more
called upon, to address this Letter to the Medical
Board, from the great embarrassment that the
Safety, I shall please to explain the Demands of
Medical Aid in the Regimental Line, and the
Insensibility I fear now felt to those Sentiments
of Assistance. — However from such a Position
alone must be in a Time of Peace as we may
ever pronounce our Establishment to be, yet the
Supervision of the Contingencies of an Army
this extensive Nature in the Event of War would
almost destroy the Prospect, and render the fairest
Representation to be laid before Government, with the View to immediate
Transmission to the Honorable Court of
Directors
according to Circumstances
ons the Allotment of One Medical Person to
the Charge of 1000 Men — (the Strength of the
Battalions would be thought sufficient

6023 Fort St. George 3rd September 1805.

241

as such Establishments on England always carry with them the Establishment of Surgeons, and two or three Mates, but I am aware, that the Pressure on a Sepoy Regiment is considerably alleviated by the Assistance of the Dresser, or Black Doctor; but however, as a great Difference of Opinion exists upon this Point, I shall request, that you will favor me with your Thoughts, as to the Extent of this Corporation may appear to give, and whether you recommend, that this Part of the Establishment should be encreased. -

That this Report may appear in the most satisfactory Light before Government, I am to request, that it may be drawn up in a Manner, that will comprehend every Necessity of a Medical Attendance and Design, that it should stand the Record of the highest Medical Authority, What, in their Judgement the Establishment of this Presidency ought to be "I should be glad to say, Only "in Peace". But in India, where no

Resource

6024. Fort St. George 3rd. September 1805.

Observance is to be had to the Count of Ward not to be excluded from the Consideration.

I would propose for your Adoption, in making out the Report, as under stood, some Alteration in the following Manner, but to be amended or made more explanatory as you may judge necessary.

1st. Medical Board

2nd. Superintending Surgeon

3rd. Garrison Surgeons

4th. General Hospitals

5th. Surgeons for Civil Employment with Residents in Judges, Courts and Commercial Establishments.

6th. Regiments of Cavalry Artillery, Infantry, Pioneers &c. &c.

7th. Staff Surgeons, including Secretary to the Medical Board.

8th

6025 Fort St. George 3d. September 1805.

25

8th Assistant Surgeons for
all the above purposes.—
9th Such a Reserve of Sur-
geons as may be thought
necessary for occasional
Services and to supply
Vacancies by Death.
Furloughs &c. &c.—

This Representation will form
a separate Return for the Consideration of Govern-
-ment. But that our present State of Distress
may be fully seen, I shall be obliged to you
to describe our existing Establishments, and the
actual Want of Medical Persons, either by Vacancies
from recent Mortality, and other Causes, or Furlough
at Home.—

The Number at present of many
Surgeons, from their Corps through Indisposition,
though severely felt, cannot enter into this
Report, but may be added, as a Memorandum,

on

6026 Fort St. George 3d. September 1805.

in Proof of the Necessity of an additional Reserve to meet such Exigencies. —

I cannot omit this Opportunity of expressing my Hope that if the Honorable Court of Directors deem it necessary, and are disposed to render more efficient, their Medical Establishment on this Coast, the Practice, adopted here, of detaching Assistant Surgeons from Battalions to Battalions, will be done away. It necessity, seems to have enhanced the Wages, but it is unknown in his Majesty's Service, and carries away with it, all Emulation, on the part of the Surgeon, to display any healthful Regimen, for the Attention and Exertions have produced this Satisfactory Effect. It would strongly lead to such Removal to a Situation, where his Services are most required, and the same Labours, and Pains were to be repeated. —

I will also add, that in the Kings Service the Arbitrary Removal of the Surgeon would be considered a very destructive

Measure

6027

Fort St. George 3d. September 1805.

V.

Measure, in many Points of View as, with Pleasure I gave my Testimony, Supported, I believe, by a almost universal Opinion, that by their Education, and manners, the Surgeons are, in general, among the most valuable Characters in the Regiment, and their Conduct and Example have so endeared them to their Corps, that their Removal, unless for the Advantage of the Individual, would be deeply regretted, and considered as a severe Regimental loss.—

I have the honor to be

&c: &c:

(Signed) J. F. Cradock

Lieut. Genl.

Fort St. George

May 18th. 1805.—

To His Excellency

Lieutenant General Sir John F. Cradock K.B.

Commander in Chief

&c: &c: &c:—

Sir,

Par 1. I have thus long delayed to

acknowledge

6028 Fort St George 3d September 1805.

acknowledge the receipt of the Letter of the 18th Ultimo, which your Excellency did me the honor to address to me as President of the Medical Board on the present alarming deficiency of Medical Servants, and the necessity of forming a more arranged and efficient Medical Establishment, competent to meet every exigency of Service as well on War as in Peace, that I may be obtain every information and the best opinions on these subjects.—

2 The favorable Sentiments which your Excellency has expressed as entertained of the Medical Character in His Majesty's Service will not I trust be lessened, by a more matured acquaintance with those of the Honorable Company who in general will be found young men of good education, considerating manners, active exertion, and humane Attention to the Sick.—

I

6029

Fort St. George 3d. September 1805.

27

3. To endeavour gradually, as the circumstances of the Revenue and of Peace and an healthy Climate, every encouragement must be given; and I am confident your Excellency will readily adopt the Sentiments expressed by His Majesty in the introductory Paragraph of His Majesty's Arrangements of the twenty second May 1804. and approved of for

"Arrangement for increasing the advantages, and improving the Situations of the Medical Officers of our Army; with the View of encouraging able and well educated Persons to enter into and continue in that line of your Service".

Such was found to be necessary on the Kings Service, and it will be found no less so in the present arrangements for this Presidency; which has existed, and with the increasing duties and increase of Territory now in point of rank on advantage with the other Branches of the Company's Service.

6030 Fort St. George 3d. September 1805.

4th. That the Staff Situations beyond that of Surgeon in most instances acquired by gradual and long Service, should give no permanent Rank, must be dammed by all as a very great hardship and is at Variance with Military usage — I shall however State whatever is required for an efficient and Respectable Establishment, under the different heads which your Excellency has proposed to arrange it, comprehending the whole of the Medical Service —

1st The Medical Board.

5th. The Medical Board are confounded at what manner to speak of themselves — as their duties have been so much altered and abridged since their Original institution, that their present duties are very limited and undefined — In 1786 this Board consisting of three Members constituted a Board of Control and Superintendance over the whole of the Medical Department, the President being denominated Physician General and Director of the Hospitals — In 1796 the Board was reduced to two

6031

Fort St. George 3d. September 1805.

28.

Two Members — a first and Second, and directed to act under the Commander in Chief, the title of Physician General being continued to me — This change produced little alteration in the duties and Control of the Board, their Proceedings only being ordered to be Sent to Government through the Medl. Comy. of the Commander in Chief, instead of direct as before. In 1802 the Board was again encreased to Three Members but by the Orders of Government here, in all Medical & Military Patronage, was then placed with the Commander in Chief — The duties of the Board being confined to the Professional duties of the Surgeons, in Regard to Journals, Returns &c. and the care and supplying of Medicines — which is nearly, its present Situation — for although your Excellency has desired them on most occasions to recommend, and may be well inclined to restore the Board to its former duties: yet no general Orders altering the Regulations of 1802/3 have been published. —

JJ

6032 Fort St. George 3d. September 1805.

To

The Medical Board &c.

Gentlemen

I have to desire that you will submit to the Consideration of the Right Honble. the Governor in Council the propriety of appointing a Member of the Medical Board to officiate as Secretary to that Board during the absence of the Secretary on leave to the Cape of Good Hope.

2. The Duties of the Secretary to the Medical Board are of a very laborious nature, and require the undivided attention of the Person appointed to perform them, and I am therefore of opinion that the Secretary should be relieved from the Duties of Superintending Surgeon of the Hospital at this Presidency.

3. I have to request that you will submit to the Right Honble. the Governor in Council the propriety of appointing Dr. Anderson to officiate as Secretary to the Medical Board during the absence of the present Secretary on leave to the Cape of Good Hope.

I have &c.

(Signed) J. Gowdie

Inspector General of Hospitals

6033 Fort St. George 3d. September 1805.

29

on the Staff is allowed, to assist him in the arrange-
ment of whatever is to be laid before the Medical
Board for their consideration, approbation or dissent—
as I can hardly be supposed that any Person after
[illegible] 39 years constant Service in this Country, is able in
Without such Assistance to go through the requisite
details.—

2d. Superintending Surgeons—

5th. There are at present seven Superintendents
for Superintending Surgeons under this Presidency,
besides those attached to the Subsidiary Forces of
Hydrabad and Poonah (Viz.t) for the Southern
Coast, and a Northern Division, Mysore, Malabar,
Canara, and the Ceded Districts.—

6th. This number is probably too
small for such an extent of Territory, rendering
it difficult to execute the various duties prescribed:
and if your Excellency approves of the propriety
of liberating the Junior Members of the Medical
Board, from the Subordinate duty of Superintending
Surgeon

6034 Fort St. George 3d September 1805.

Surgeon at the Presidency; over which they should
be the Check; it would thus be an improvement of
the General System, to divide the Centre Division as
was until 1802 — by attaching to Vellore the Province
of Arcot, the Countries of Salem, Baramahl, and
the Western Polliums, and to the Presidency all the
rest of the Centre Division — The Orders regarding
the Tours to be performed by Superintending
Surgeons may be modified with advantage, so
as to let the Superintending Surgeon see all the
different Stations, on his extensive Range, and fully
inform himself of the Characters of the Surgeons under
him, with the accommodation for the Sick, the pre-
=vailing Diseases, and Climate of each place — also
Restoration of these Posts will only be occasionally
necessary — the most distant Stations being mostly
those of Native Troops, whose diseases are in general
so well known, that only Some uncommon Sickness,
apparent on the Returns, or misconduct, on their
part of the Surgeons on the Spot calls for the presence
of

6035 Fort St. George 3d. September 1805.

30

of the Superintending Surgeon, his occasional Visits only, can be required — and this will leave him more at liberty to give his attention where most necessary, to the Hospitals of the European Sick, and to the Journals and correspondence with Surgeons on Medical Subjects as well as in forwarding the benevolent Views of Government in promoting Vaccine Inoculation and the Establishment of Sick Hospitals —

9th. Superintending Surgeons as were formerly denominated Head Surgeons of General Hospitals, and were then considered to have attained a permanent Appointment with the Rank of Major — This system if reviewed by your Excellency will be found most consonant to the military Service, on which they are to accord with His Majesty's Regulations of the 22nd. May 1804, as well as to conduce to the respectability of the Line — for it cannot but be considered as a disgraceful, that according to the present existing Regulations, not only a Superintending Surgeon but even

6036. Fort St. George 3d. September 1805.

Several Members of the Medical Board, has on promotion
to rank beyond that of Surgeon or Captain — should retire
through Sickness, and Several public duties compleat him
to relinquish his Situation, and Visit Europe on great
Sick Leave, those are provisions regulated by the rules of
the Service, as in the Military Line — he must proceed
the Senior the youngest Surgeon if not wishing to
retire; and Returns to India, to the last Surgeon
of a Surgeon only although he may have made forty or
more Years
10th.

Ditto ditto, and to Justice
to those who serve in the duty on India — Superintending
Surgeons and Members of the Medical Board on Sea-
sight to Europe on Sick Leave, should receive the Military
pay of their respective Ranks, which has not been
been granted to Superintending Surgeons on Europe and returning
to their duty on India: they should draw the Pay and
Batta of their Rank as Officers do, until Government
are pleased to place them on Staff Situations.
11th.

Superintending Surgeons
wishing

6037

Fort St. George 3rd September 1805.

31

wishing to retire from the Service, must serve five Years on these Stations, to entitle them to the Pensions of that Rank (viz) £300 per Annum, however long they may have been in attaining the Appointment — This is so different from what takes place with the Military, that it should be reconsidered and permission granted to retire after twenty Years actual Service on India, in the same manner as Inspector of Hospitals in his Majesty's Service, who may retire after Twenty Years Service on £365 per Annum — for Surely twenty Years of often arduous Service in India, cannot be considered less entitled to such provision, than twenty Years Service in Europe.

12th I cannot here help noticing the principle established in his Majesty's late Medical Regulations than which, nothing can be more just — that length of actual Service, shall entitle to increase of Pay, at the different periods of ten, Twenty, and of thirty years, and that on thirty years Service in most instances, full Pay is granted, instead of half Pay on

Returning

6038 Fort St. George 3rd September 1805.—

Extract—

13th Shewing a deficiency of Guard and permanent Bands and of the just and equitable principles concerned in supplying Vacancies, would tend much to obviate an increasing inconvenience in selecting such as are best qualified to fulfil certain Situations, as all cannot be equally qualified to discharge the various Duties at present without doing wrong to Seniors who look on the Situations proposed would be the case; for the Senior thus passed over might be promoted to the Superior Rank, as a matter of Military when an Officer is invalided — and be unable to retire on the Pension of that Rank.—

14th Shews reasons why Lieutenants under the head to produce to your Excellency that the Superintending Surgeons who are actively employed — have been unable hitherto to obtain the Batta of their Rank, which is granted to all the other Staff Officers of the Army — a Refusal which Stands single in the general System, and which they have complained

6039

Fort St. George 3d. September 1805.

32

complaints of said Boards last — The Medical Board have formerly recommended it to be remedied, and they hope your Excellency will now be able to redress it, as it cannot be considered an emolument precluded by the Honble Court of Directors, but a just and regulated Reimbursement of travelling Charges, sanctioned by the invariable Usage of the Service —

15th Having now mentioned what appears to the Board necessary to place the heads of the Establishment, on the most Respectable footing, as to that of the utmost consequence to the Character of a distant Establishment, I come to your Excellency's next head, that of —

3d. General Hospitals.

16th With the exception of the General Hospitals at the Presidency the term is abolished. — Regimental Surgeons having charge of the sick, they have become Regimental Hospitals, or Hospitals under the Garrison Surgeons, for the

Sick

60/40

Fort St. George 3d September 1805.

Sick of Corps at a distance or who may have no Surgeon attached.

17th. With the present Medical System contences, by which the charges for Europ. Sick, are regulated by the Number Sick and Well; and the expence has risen to one Fanam a man per day, for every man borne on the strength of the Corps ——— no alteration on that System is required. —

18th. Previous to this System, Head Surgeons were in charge of General Hospitals, and the Sick were provided on a Percentage System — The General Hospitals then were at Madras, Vellore, Masulipatam, & Trichinopoly, to which would now have been added, had the System Continued, Verengapatam, Bellary, Mangalore, and Calicut — The Presidency General Hospital, which is also in part a Regimental Hospital has had that denomination continued, and an Hospital Surgeon Specially appointed, for the various Sick

4

6041 Fort St. George 3rd. September 1805.

33

at the Presidency, from the detail of Troops arriving from Europe, Sick from Ships, or Sick Europeans on Island — The allowance for the Sick in this Hospital and the same as for the Sea Sick — This appointment may therefore be considered the only one under this head, as there is a Garrison Surgeon for Fort St. George —

4th Garrison Surgeons

5th When Garrison Surgeons were appointed in 1786 the Garrisons and fixed Stations were chosen with the double View of providing for Detachments of Troops of all descriptions, and of affording Medical Assistance as generally as possible over the Country, and Surgeons were attached that no inconvenience might arise from inexperience. —

20th The increase of Territory since 1786 requires an additional number of the Stations, which would be attended often with much Relief in the Country and with more certain Medical aid to Detachments of Troops. —

Pl

Fort St. George 3rd September 1805.—

91st The Board therefore propose that the following Stations be added to the present number of Garrisons as fixed Stations for Surgeons (Viz) Seringapatam Stations, Chittledroog, Bangalore, Cochin, Cannanore, Mangalore, Pooree, Bangaloor, Vellore, Trichinopoly, and Tellicherry— The necessity of which Stations will be apparent— That at present settled by Assistant Surgeons are included the Board considering them as Stations for full Surgeons only, and some are at present settled by Surgeons about from their Corps, as well as by Surgeons who have Staff Quarters they may occasionally be.—

92d. That Regimental Surgeons.

Cavalry, Artillery, Infantry, and Pioneers—

The present establishment is one for every Regiment and every Battalion of Artillery to which should be added one for the Pioneers.—

Viz. for 1 European Regiments

2 Battalions of Artillery

1 Regiments of Native Cavalry

23 Native Infantry Regiments

6043 Fort St. George 3rd. September 1805

34

& 1 for the Pioneers -

making in the Whole 35 Regimental Sur-

-geons. —

2dly. That the number of Surgeons with

two Assistant Surgeons to the European Regiments

to each Battalion of Artillery with three Lascars, to the

Native Infantry Battalions, and the Pioneers, would be

sufficient, if the two Battalions of a Native Infantry

Regiment were together, but as this has seldom hitherto

been the case, it becomes necessary to provide for the

distress that may occur by the only Assistant Sur-

-geon with a Native Corps becoming sick or otherwise

disabled — and on this account, it would be of advan-

-tage and afford at all times an effective Medical

Aid — if one Surgeon and one Assistant Surgeon were

attached to each Battalion of Native Infantry

and Pioneers — this would occasion an increase to the

present Establishment of 24 Regimental Surgeons —

The number two, should always be compleat to

each Battalion, by having a Senior and Junior

Assistant

60 Ltr

Fort St. George 3rd. September 1805.

Assistant Surgeon, whom the Regimental Surgeon may be on Furlough or Absent from Sickness —

The Junior Assistant being Summoned from the above, to be hereafter noticed. —

24th. To Render this Situation of Surgeons to Native Corps eligible, and induce more of Individuals to come forward and Remain with those Corps, which would be as your Excellency has expressed in many desirable object, instead of their Indulging on all occasions to leave them as at present — Some Staff Allowances should be granted, for the Medical Charge of the European Officers — Say 25 Pagodas per Month, which it is hoped will not be considered too much, for Object so desirable a purpose, and has already been recommended by the Medical Board — and further I beg to notice and recommend the Order in His Majesty's late Regulations, that all Regimental Surgeons and Assistant Surgeons should draw on Cavalry Duty, for the Reasons Assigned in His Majesty's Regulations — being required each to keep a

6015 Fort St George 3rd September 1805.

35

" a House to enable them the better to perform their
" Regimental Duties" — this applies most particularly
to those attached to Cavalry, who have found themselves
much distressed, and have complained of being on Infantry
Pay and not on a par with the Officers of the Corps, with
which they were Serving. —

25th. The Allowances for European
Troops are adequate to most Services, — but in such
distant, and peculiarly distressing Service as has lately
occurred, When the Sick were in such numbers and
unavoidably absent from their Corps, no fixed and
General System can apply — In all such cases,
Government must defray part of the expence
for absent Sick, and expence formerly incurred on
and from which Government were only liberated, by the
existing orders of 1802/3. —

26th. The Allowances of the Company's
Surgeons Since the European Troops were reduced,
and General Hospitals abolished, have been much
diminished, giving little further prospect than the pay

of

6046 Fort St. George 3d. September 1805.—

of their ranks.—

27th. The allowances for the Native

Troops are very disproportionate to those for Europeans

—as it was long supposed that the Black Doctor

was the only person from whom the Sepoys would take

Medicine—on this Idea, there was first only a small

allowance granted to the Surgeon, for the European

Officers—an anxiety to attend more punctually

to the duties of the Hospitals encreased, and Compassionate Medical Attendance to them,

was more and more insisted on—by this the Native

Doctor became of less consequence and can now only

be considered an useful Assistant in dressing the Sores

of the Sepoys, and administering such Remedies

as the Surgeon may direct—though the Sepoys have not

thus changed, yet have the first allowances not in-

creased every Subsequent Arrangement for the Sepoys

—and on any prevailing Sickness particularly of

Ulcerated Legs, the allowances have been found

inadequate to enable the Surgeons to do Justice to his

Sick

6847

Fort St. George 3d. September 1805.

36.

Sick.—

28th. To remedy this, the Surgeon may be allowed to draw Six Pagodas per Month for every hundred Sepoys, instead of the four Pagodas at present allowed, And if the Arrangement which was found necessary in Mysore was adopted; the Board are of opinion it would tend to obviate much distress — The arrangement adopted in Mysore where the inadequateness of the allowance was particularly felt, gives the Sick Sepoy Clothing in Hospital and Cotts to lie on, and in bad cases, Spirits on the Surgeons Indent are obtained — as the Sepoy Diet cannot be regulated on European principles, this is probably all the improvement at present required for them. —

29th. The expence of Cotts and Clothing as arranged in Mysore is not great, and the benefit from this must be considerable — for the Surgeon has little in his power in many cases of Fever and Rheumatism, if the Sepoy has only a Matt to between him and the Ground; and sometimes but little cover-

-ing

6040

Fort St. George 3d September 1805.—

coing for warmth.—

30th. In the Carnatic Corps are allowed two Coats to each Battalion for the worst cases, but no Clothing— this proportion of Coats is too small— and even this is not always obtained in consequence of no Arrangement being made for the transport of the Coats, or for their being found at fixed Stations— To remedy this the Barrack Master might furnish Coats on the Surgeons Indent.—

31st. The Black Doctors though now considered in a very Secondary point of view, are never the less of utility as Interpreters, and in performing many menial Medical Duties with the Sick, besides attending the Families of Sepoys— It was on this latter consideration, when the Establishment was discontinued by the General Order of 1802/3 that the Sepoy Hospitals were again allowed to be drawn— and for their duties, the Native Doctors should be continued on their former Allowances—

6049 Fort St. George 3d. September 1805

37

Allowances (viz) on the Pay of a Serjeant with the Safety Passages.—

37. But to afford the Regimental Surgeon of a Serjeants Corps, more adequate Assistance in the treatment of those often numerous Sick particularly from Ulcerating Legs; no arrangement would probably be sooner or more certainly effected than by having Assistant Boys, or Boys from the Foot School Selected for this purpose— they might be educated for sometime at the Hospitals of the principle Stations, and a monthly Sum of about Six Pagodas granted for the maintenance of each of them — and when they can be of use, they might be attached to the Surgeons of Corps, and allowed to draw the Pay of the first Division, or Four Pagodas per Month, in addition to their Six Pagodas mentioned, making their monthly Pay ten Pagodas on Garrison, to which might be added on the Field Sub-assistant Surgeons half Batta or eight Pag-

-das

Fort St. George 3d. September 1805.

...das more per Month.—

33d. If this plan is adopted, they
Should be Considered on the Company's Service and
to use our good behaviour to be Sub-assistant Sur-
=geons— a description of men so useful that
with Sick of the Armies in the Mahratta Country,
the want of them has been much felt and Com-
=plained of.—

34. The Progress of these Boys
should be regularly reported, and if it shall
appear, that they can be better instructed by one
Surgeon than another, there Should be Authority
in the Medical Board, or Superintending
Surgeons, to remove and change them from one
Station to another.—

35th. Below closing the head of
Regimental Surgeons, I take Leave to
Excellency, that the Servant detail expected to
appear in the Journals of every Surgeon with
Troops, is not useful, as it occupies too much of the
Surgeons-

1051 Fort St. George 3d. September 1815.—

38.

Surgeon's time — the Journal should be limited to all acute — dangerous and uncommon cases; whereby he would be enabled to enter more fully into the detail of interesting cases, instead of considering it a drudgery as at present. —

35th Your Excellency may at the same time abrogate an order rather degrading to the Corps, which was transmitted through the Auditor General only (viz) that no Surgeon or Assistant Surgeon shall receive their Medical Allowances, until a certificate is obtained from the Superintending Surgeon, that he has received their Journals — This was issued in consequence of the default of a few, whose Journals where first ordered, but is now unnecessary, as any particular neglect can be remedied without it — and as it often causes considerable delay to the Surgeons, in the receipt of their Pay and Allowances.

Trust your Excellency will see the order in the light I do, and abrogate it —

36th Staff Surgeons including the Secretary to the Medical Board —

The

6052

Fort St. George 3d. September 1805.

37th. There is only one Surgeon at present under the denomination of Staff - The Surgeon appointed for Travancore, for the other Surgeon, on the Staff is attached to the Resident with Travancore Cochin and will be more properly considered under the head of Civil Surgeons - Native Surgeons when sent with Troops on Service, or put in charge of Field Hospitals have been called Staff Surgeons, to enable them to draw the Allowances, directed for the Appointment, and perhaps this is the best arrangement, as in time of Peace, they would not be required - The Secretary to the Medical Board has never been called a Staff Surgeon, but under this consideration of the Title by your Excellency, may be also classed, the Medical Storekeeper, the Surgeon of the Lunatic Hospital, the Black Town Surgeon to the Native Hospitals and the Surgeon at St. Thomas for the care of Sick Officers being all that appear to me necessary to be placed under this head -

37th

6053

6053

Fort St. George 3. September 1805.

39.

7th Civil and Judicial Surgeons.

38th Under this head are the Surgeons at the Courts of Mysore and Scindia, and five at the present with the Circuit and Zillah Judges, but it is impossible to say what number may be required, as the Judiciary System is not yet nearly completed, In the annexed Abstract, I have estimated the numbers at 20 under the head of Judicial; of which 5 are at present attached.—

39th When this System comes to be completed, I would propose that it should become a Service distinct from the Military as was directed by the Honorable Court of Directors, in their Orders of 1796, for dividing the Medical Establishment into Civil and Military Surgeons — but order at that time Board from there being then no Situations to render the Seperation necessary — and that it should be formed from the General List, by calling on the Senior Surgeons downwards to make their election — and having once done so, that they

to

6054

Fort St. George 3d. September 1805.

be considered as having thereby given up all Relative
Military Promotion or Advantage — That none (
under the Rank of Surgeon, be attached to the Judicial
System; but that there should be gradations of (
Rank according to long the of Service and provision
made for Retiring &c. — To this Class would be then
properly devolve, the duty of Vaccine Inoculation,
of Lock Hospitals or such other humane attentions
to the numerous Wretched Sick Natives in every Village
as Government may direct. —

8th. Assistant Surgeons Regimental.

40th.

Having Specified under the
head of Regimental Surgeons (the number of Assistant Surgeons) Required for the
Army, 63 of which number 9 are wanting to
complete, I have only to State my own opinion (
that every Assistant Surgeon (the Exceptions ex
that actual Situations with Troops, could be d
promoted — that he may acquire Knowledge
from experience and habits of industry — both of
which would be in danger of being lost; if an

Assistant

6035 Fort St. George 3d. September 1805.—

210

Assistant Surgeon was placed sooner in fixed civil or
or Civil Situations, where there is often but little
to do.—

4.1st. Under the head of Assistant
Surgeons, in Staff Stations in the Return, are the
Assistant Surgeon at the Dispensary and Deputy
Medical Storekeeper at Hydrabad, and such young
men as have literary or other acquirements, to entitle
them to be particularly employed. Such is the Assist-
ant Surgeon who is Company's Naturalist at Ban-
galore, and the Assistant Surgeon with the Mysore
Survey, making the number of Assistant Surgeons under
this head 4.—

5th The Reserve.—

6th. I have specified 15 Assistant
Surgeons under this head in the abstract, which includes
the 5 at present employed and under the head in the
Abstract of Assistant Surgeons in fixed Stations
(Viz). Nellore, Trichinopoly, Goote, Sedhout, and
Mysore — as well as the two employed at present
with

Fort St. George 3d. September 1805.

with the Judges at Rajamundry and Ramnaad —
making the number of 5 to which is to be added, the
8 at present attached to Corps as above, and in the event
making up the number of 13 in all — for as all the
Corps would be complete, if what is stated can be carried
into effect, there would seldom be a necessity for more
— than a number of unattached Assistant Surgeons,
might be stationed at the Hospital at the Presidency,
and the Hospitals in the Divisions, where there are most
Troops, to gain experience — and be under the orders
of the Board and Superintending Surgeons, for the
Supply of any Vacancy or distress with the Troops
of any Service or where they might be required —
or whenever they may be Usefully Em-
-ployed —

10th Sub-Assistant Surgeons

43d

This description of Medical Assis-
-tance remains to be mentioned — Sub-Assistant Surgeons
have generally been either Europeans of but little education,
or Portuguese born here, and brought up by Surgeons in the
Service

6057

Fort St. George 3d September 1803

J.11

Service to a knowledge of Pharmacy, and the performance of some of the more simple operations in Surgery, which from their experience in Field Hospitals, or where there have been many Sick, have always been found very useful — they have Generally obtained the Appointment on the recommendation of Surgeons ... acquainted with their Merits, and who were anxious to serve them, but lost their Situation when they behaved ill, and to this may be attributed their having Expected a Character of stability, and been always considered, an appendage of the Medical Establishment. —

45th . There are at present 15 in the pay of Government 3 of whom are invalided from old Age and infirmity — as they have been recommended to be the Situations to which the Asylum Boys are to look up — the number may be encreased to 20 Without including the Pensioners and this number can always be usefully employed either in the Field, or in time of Peace, when they should

6058 Fort St. George 3d. September 1805.

Should be under the orders of the Medical Board and Superintending Surgeons — Have Pay at Ten Pagodas per Month, with half Batta and Tent allowance, making Pagodas 25. 3. per Garrison, and with additional half Batta Pagodas 33. 37 in the Field —

4th 5th

I Shew your Excellency the deficiency of the present System, and what is required the Accompanying Statement is forwarded — Whereby it appears, that 78 Assistant Surgeons are Required for even the present Establishment the Establishment as now recommended demands 30 More — or 78 to Complete the Whole —

6th

This number may appear Large compared with the numbers that have hitherto been employed, but when the Extent of Service under this Government is considered the increasing Sickness both Land and Military, frequent evacuations of Sick by Sea and the great distress at present experienced, to find Medical Assistance for the most urgent

6059

Fort

June

6069 Fort St. George 3. September 1805.

412

urgent exigencies of Service, the Board are convinced that this increase will be found necessary. —

4th. When once the Medical establish-ment is completed, which has never yet been the case, the Specified number of unattached Assistant Surgeons at the Presidency and in some of the Divisions of the Superintending Surgeons will only be necessary to have an Effective Medical Establishment, for all the Duties of this now extensive Service. —

I have the honor to be

Fort St. George

June 24th 1805.

&c. &c.

(Signed) James Anderson

Physician General and

President of the Medical Board.

Minute of the 2d Member Medical Board

29th March 1802.

It is with great diffidence that the Second Member offers his opinion on any matter brought before this Board, and his anxiety

on

in the present instance is the more encreased in
delivering his sentiments, on a question of some
delicacy and trouble to a two fold consideration, and
his situation is still rendered more arduous, and
unpleasant, from the responsibility of his opinion
having a tendency to disappoint individual expec-
tation or General Succession on the Service. But
whatever may ensue all he conceives to his duty, as a
Member of this Board, to exercise the best judge-
ment he may be able to form, and to deliver it
without apprehension. It will always be his wish
to give the most liberal interpretation and scope, to
the orders of the Honble the Court of Directors, long
satisfied in his own mind, that they would most
readily excuse any error which should arise on
his side, when his motives [illegible] to meet
their intention, which appears to him to be clear; and
as they have condescended to make known the
reasons, on which their instructions are founded, it
becomes an indispensable duty on him, to endeavour
to

6061 Fort St. George 8th September 1805.

43

to give them their proper effect, as far as his feeble efforts or Judgement can operate. It appears to have from the tenor of their letter that they had always understood, that the Gentleman who filled the Office of Head Surgeon at the Presidency, was next in succession for a Seat at the Medical Board, and when on a former occasion they excluded the Head Surgeon from a Seat at the Board, it was on the express ground, that they had considered his having a Seat there, incompatible with his Situation as Head Surgeon; as in that case, he would have to decide on his own accounts and conduct, so far as they referred to the management of the General Hospital. This was the idea of the Hon'ble Court, when they struck off one from the number of the Medical Board; and who retired on that occasion in obedience to their orders, to his Station at the General Hospital at the Presidency: and this must also have been their manifest intention when they added as of late a third Member to the Board, for, at their moment of such accession they found out duties, now due to their particular country to the Service, without any reference

over

Fort St. George 3d. September 1865.

over to the name of Head Surgeon to the Presidency
Hospital, as an Office that should be continued - the
reasons appearing to have = = = = = = a particular
allusion to this appointment, and the Second Member
having taken some pains to understand them, make
a strong impression on his mind, that the Honble Court
did expect that all the Control, and Superintendance
of the General Hospital at the Presidency, should rest
with the Medical Board; and the Paragraph now before
him appears to point out particularly to that effect; in
which they say, "that the Members shall in rotation visit
" visit the Hospital at the Presidency, in addition to
" the general Superintendance entrusted to them" - And
although they may not have directed in express terms
that the Head Surgeon shall be done away, yet they
have virtually abolished the Office by transferring
the duties of it to other persons - Feeling at this
moment the liberality of the Court of Directors in
committing the trust of with the other Members of this
Board, the Senior Member thinks it a duty incumbent

6063 Fort St George 3d September 1805.

414

incumbent on him to direct his attention to the in-
structions that (according to his comprehension)
have accompanyed it; and cannot but conclude
that they intended that the Members of this
Board in consideration of the kindness with
which they have recently marked them, should
discharge amongst themselves, the various Superinten-
-ing duties at the Presidency without any additional
charge to the Service, and with this impression he
shall most chearfully afford his utmost attention,
such as it is, to the fulfilment of that object; & has
no doubt of the ready Cooperation of the other Members
of this Board to render his endeavours Success-
-ful.—

(Signed) Terence Finnegan M.D.
89d Member Medical Board.

Statement

Statement of the Madras Medical Establishment — as depending on the Numbers Required to render it Complete and effective.

1794

Sept. 3rd. Fort St. George 1793.

	Military															Civil and Staff	Grand Total
	Deputy Inspectors	Surgeons		Assistant Surgeons				Surgeons								Surgeons	
	Medical Committee	Hospital	Regimental	Hospital	Regimental	Garrison	Staff	Hospital	Regimental	Garrison	Staff	Residency	Invalids	Pensioners	Supernumeraries		
Present at their Stations or employed on Detachments	3	5	2	1	12	22	6	41	5	39	46	36	2	5	2	9	116
Sick or Furlough & Corps or absent on other Services	"	"	"	"	"	11	"	11	"	"	"	"	8	"	"	"	11
Wanting to Complete		"	2	"	"	"	2	"	2	"	24	"	24	"	"	"	28

The Present Establishment . . .	3	7	2	1	17.35	6	34	5	63.48	30	2	52	9	155
Wanting to Complete the establishment more than wounded including Absent on Furlough & Sick	"	1	"	"	10.24	"	34	"	"	"	"	15	"	50
Transferred	"	"	"	"	"	"	"	"	"	"	"	7.5	2	"
Proposed Establishment	3	8	2	1	27.59	6	68	"	63.45	82	2	20	"	205

Nos.	1	2	3	4	5	6	7	"	9	9	11	"	12,	13, 14

Fort St. George.

24th June 1805.

(Signed) James Anderson

Physician General and

President of the Medical Board.

Fort St. George 3d September 1805

Sick

6066 | Fort St. George 3d. September 1805.

6067

Fort St. George 3d September 1805

416

Return of Troops

Corps of Royal Artillery . . 1.
2 Battalions of Infantry . . 2.
23 Regiments of Native Infantry 23.
2 Regiments of Native Cavalry. 2.
2 Corps of Pioneers . . . 1
2 Corps of Lascars . . . 1

23 Regiments Native Infantry 23
2 Corps Pioneers . . . 1.

Head Quarters Hanamconda . . 1.
Masulipatam . . . 1.
Amboor Light Cavalry . . 1.
Nellore . . . 1.
Seringapatam . . . 1.
Hanamconda Pioneers . . 1.

Mr Close
Lieutenant
Colonel
Assistant
Adjutant
General

Corps of Royal Artillery . . 1.
2 Battalions of Infantry . . 2.
23 Regiments Native Infantry 23.
2 Regiments Native Cavalry. 2.
2 Corps of Pioneers . . . 1.
Total . . . 29.

Head Quarters Hanamconda . . 1.
Masulipatam . . . 1.
Amboor Light Cavalry . . 1.
Nellore . . . 1.
Seringapatam . . . 1.
Hanamconda Pioneers . . 1.

1068

Fort St. George 3. September 1805.

Establishment of Medical Officers proposed by the Commander in Chief for the Medical Duties of the Military Service, under the Presidency of Fort St. George July 1805.

Surgeons 38 to be allotted as follows.

Members of the Medical Board . . 3.

Superintending Surgeons by Establishment

Centre Division . . . 1.

Southern Division . . . 1.

Northern Division . . . 1.

Ceded Districts . . . 1. } 5.

Mysore . . . . . 1.

Malabar & Canara (vacant) . . 1.

Hyderabad Subsidiary Force . . . 1. } 2.

General Hospital at the Presidency . . . 1.

11

Garrisons.

5

6069 Fort St. George 3d September 1805.

47

Garrisons and Forts Stations Viz. Thereof

Brought over ——— 11

Fort St. George . . . 1.

Tanjore 1

Tuticorin . . . . 1.

Masulipatam . . 1.

Bellary 1

Seringapatam . . . 1.

Cannanore . . . . 1.

Vellore . . . . 1.

Londamalle . . . 1

Suffasore . . . . 1.

Ganjam 1

Vizzapatam . . . 1

Black Town . . 1

St Thome . . 1. ——— 14

Staff Appointments Viz!

Medical Store keeper . . 1.

Secretary to the Medical Board 1.

Staff Surgeon Travancore. 1.

Lunatic Hospital . . 1. ——— 4

29

Regimental.

6070

Fort St. George 3d September 1805

Brought over ____ 29

Regimental Surgeons Viz.t.

To 8 Regiments of Cavalry ... 8.

2 Battalions of Artillery ... 2.

1 Regiment of European Infantry ... 1

93 Regiments, or 66 Battalions of Sepoys, Infantry ... 66

1 Battalion of Pioneers ... 1

Total Surgeons ... 98.

Assistant Surgeons.

Allotted as follows

To Garrisons and Field Stations Viz.t

Vellore ...

Bangalore ...

Cuddalore ...

Negapatam ...

Dindigul ...

Palamcottah ...

Madura

1071 Fort St. George 3d. September 1805.

Brought over 23.

Madura

Guntoor

Carnamcondah

Ganjicottah

Gooty.

Chittledroog

Bednore

Hullial,

Calicut

Cochin

Tellicherry

Mangalore

Rajahmundry

Ellore

Nundidroog

Palagautcherry 23

Regimental Assistant

Surgeons 1/3!

To

6072 — Fort St. George 3d September 1805.

Brought over		23
To the Governors Body Guard	1.	
8 Regiments of Cavalry	8.	
1 Troop of Horse Artillery	1.	
2 Battalions of Artillery	4.	
1 Regiment of European Infantry	2.	
23 Regiments or 46 Battalions of Native Infantry	46.	
2 Battalions of Lascars	4.	64
Staff Viz.		
Dispensary at the Presidency	1.	
Medical Store Keepers at Hyderabad	1.	2.
Assistants in Hospitals & at Stations of Sepoys		
At the Presidency	2.	
Bellary	1.	
Seringapatam	1	
Masulipatam	1.	
Trichinopoly		

6073 Fort St. George 3. September 1805.

£19

Tuchinopoly . . . 1

Cannanore . . . 1

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7 = 7

Total Assistant Surgeons 96

General Abstract

Surgeons . . . 88.

Assistant Surgeons 96.

Total Medical Officers. 184.

This Establishment of Medical Officers the Commander in Chief deems necessary for the proper performance of the Medical duties of the Military Service of this Presidency. It will be observed that in forming that arrangement he has allotted a Surgeon to each Battalion of Native Troops instead of allowing only one Surgeon to the Regiment of two Battalions which has been found inefficient. The Battalion of a Regiment seldom are together. Hence but little benefit from their Joint Aid to the Duty of the Surgeon, and for some Years past, hardly an instance

that

6074 Fort St. George 3d September 1805.

has occurred in which more than One Medical Officer has been present with any Corps or Medical Aid has therefore been but imperfectly afforded by a constant Exchanging dispositions of the means at the disposal of the Medical Board, and the utmost Zeal of Medical Officers has been insufficient to prevent a large portion of the Army from being often totally destitute of Medical Assistance

The arrangement now proposed gives two Medical Officers to a Battalion of 1000 Men — It enables the Commanding Officer to attach an Assistant Surgeon to any Considerable detachments of the Corps and guards against the inconveniences resulting from the occasional Sickness or Furlough of Medical Men — The Distribution of 16 Surgeons and 23 Assistants to the various Garrisons and fixed Stations, exclusive of the Regimental establishment, is a necessary provision for the care of Invalids, Small detachments on Garrisons without Regimental attendance, the Sick left by Corps proceeding on Field Service or sent from the Field to the nearest fixed Stations and for the care of the passing detachments

kind

Fort St. George 3d. September 1805.

And Officers compelled by illness to quit their Regi-
-ments. Recent and Melancholy instances of the
necessity for such Aid, have occurred in the death of
Several Officers, Ordered from the interior
Stations to the Coast, and of others proceeding
to join their Corps from the Presidency up
from Absolute want of Medical Aid.

The Commander in Chief does not
consider it to be within his province to estimate
the extent of Medical Assistance which may be
required for the Civil duties of the Judicial and
Revenue Departments, but He judges it proper to state
that the Medical Officers in fixed Stations, may with-
-out inconvenience to the discharge of their Military
duty, attend the Civil Establishment at their
respective Stations; and assist in disseminating the
Vaccine Disease, the introduction of which as a preven-
-tative of the Small Pox, has been an object
of laudable Solicitude with the Governments in
Indian

Return

6076

Fort St. George 3d September 1805.

Return of Native Officers and Men of the Madras Establishment on Service on Boyson

1st Battalion of Artillery	1.	4	1. 6. 117

Adjutant Generals
Office 9th August 1806.

(Signed) D. St. Ogrady
Adjutant General
of the Army

To the Secretary of the Commander in Chief
Fort St. George

Sir,

In obedience to the orders of this
Day communicated to me
by the Commander in Chief, conveyed to me
in Major Reynolds letter of the 26th Ultimo, I beg to
transmit for such purposes as were in my Office
Documentations for such papers as were in my Office
there, relating to the transactions of the Committee
appointed to survey the Fort in Mysore, which on
Major Gerard the Honble Sir Barry Wellesley & Br.
and President, and I have the honor to forward
these

Fort St. George 3d. September 1805.

those papers to you (according to a list enclosed) for the information of the Commander in Chief arranged and prepared in the best manner that the State in which I found them will admit of agreeably to the directions which I received from his Excellency.—

As those papers are not Signed by the Committee, it is necessary to state from what materials they have been prepared.—

The Report on every fort on the list was drawn up by a Major General Wellesley himself, upon the Spot, or immediately after the Survey and the draft of every paper which accompanies those Reports, as Appendixes was Corrected by the General, if not entirely drawn up by him, I have only Certified the papers as true Copies from the drafts.—

The Fort of Sera was also surveyed and a Report drawn up, but I have not been able to obtain that paper, after repeated references and Searches made in the Office at Seringapatam.—

Two numbers of the Appendix to the Report on the Fort of Chittledroog are also wanting,

but

6078 Fort St. George 3d September 1805.

but they are not of much consequence, being on account of the Price of Materials used in the construction of Ordnance and Military Stores, &c &c. Buildings, and an account of the Numbers and hire of Artificers procurable at Chittledroog. —

Along with these Reports I have also the honour to send you plans of Chittledroog & Sera & Madidroog, which were left with me by Major General Wellesley, for this purpose. —

Fort St. George
4th
September 1805 —

(Signed) R. Barclay.
Dy. Qr. Genl. in Mysore.

List of the Reports on the Forts in Mysore, with the numbers & Papers forming an Appendix to each Report sent to the Commander in Chief the 20th April 1805.

Reports of Forts		No. of Papers in the Appendix.
1st	of Chinnarayapatam	0.
2d	of Caroor	5.
3d	of Chittledroog	8.
4th	of Madgherry	3.

Reports

6079 Fort St. George 3. September 1805.

52

Report of Forts

		No. of Sepoys as per Appendix.
5th	of Wudgherry	11
6th	of Caughur	11
7th	of Goorydundah	8.
8th	of Nundydroog	7
9th	of Savendroog	0

(Signed) R. Barclay

Dy. Adj. Genl. on Mysore

Report on the Fort of Chinnaraypatam.

11th September 1802. This Fort is about 42 Miles N. W. from Seringapatam, on the great Road from thence to the Tumbudra. —

It is a square Fort built of Stone pointed in Chunam, Parapets of Brick and Chunam, Embrasures in places which will be hereafter specified. —

It is surrounded by a Ditch and Berm, the Ditch is dry excepting at the S. E. Angle, where it is occasionally wet when the Tank overflows. —

This Ditch is crossed by a Glacis in which there is a covered way of the Breadth of Ten or Twelve

6080 Fort St. George 3d. September 1805.

Sect. The covered way is revetted with Stone and Mud
rough, as is the Ditch.—

At the Angles of the Glacis are round
works with embrasures much out of repairs, and at the
N. W. Angle there is a square work built of Stone pointed
en Chunam, Parapet & Banquette all round, with
three are 10 embrasures. It is closed in the rear by a
Stone and Chunam work.—

The Object and Gate of this
work appears to have been to cover that Angle of the
Fort from the high ground on that side, by which
it is commanded; but it does not effect this object.—

This Work is surrounded by a Ditch
18 feet wide and 10 feet deep with perpendicular sides
and rough. This Ditch ends at the West of the Glacis on
the W. and W. faces of the Fort along which there is a
communication with the Parapet of the work.—

The embrasures of this work front
two of them to the N. W. towards the high ground about 1000 yards,
two to the N. E. and two to the S. W. which scour
the N. & W. faces, and four on the Angles which appear to

L

6081 Fort St. George 3. September 1805.

53

be useless.—

The depth of the Ditch of the Fort is generally 16 feet from the Berm, its Breadth from revetment to revetment at top is 24 Yards.—

The Berm is not complete all round, but its breadth where compleat is four feet, and the height of the curtain of the Fort from the Berm is 23 feet, including the lower part of the Parapet.—

The entrance to the Fort is through a Stone Gateway, in the North face which fronts the Pettah about N. N. E.—

This gateway is covered by a Square Work built of Stone pointed in Chunam, Brafts of Brick and Chunam, and besides the Gateway through the Curtain which is on the rear of it's right, it covers a Sauk by its left.—

On the right of this stone Work are four embrasures— one pointing to the E. which scours the N. Pettah and covered way as far as the N. E. Angle two pointing N. and one in its N. E. Angle.—

There

6082 Fort St George 3d September 1805.

There is a square Redoubt on the left flank of this work built of Brick and Chunam by which the Flank is covered, in which there are three embrasures, two pointing N and one on the N.W. Bogle and flanking the Work on the Glacis of the N.W. Angle of the Fort. In front of this Square Work, and covering the passage through it, is a Mud line on the Glacis, with small Square Bastions at the Flanks, covered by a Ditch 12 feet Deep and 45 broad, revetted in Stone and Mud rough. —

The passage over the Ditch is on between this line and the square work above described, and is a bank built in Stone and Mud. —

The Sortie is through the Glacis on the right of this Mud line. —

Inside of the square Stone work above described is a traverse which covers the Gateway in the curtain and communicates with the Rampart on its left, It is built of Stone pointed with Chunam with four embrasures two in its North face and one in each Angle —

By

6083 Fort St. George 3. September 1805.

5 H.

On the right of the gate is a narrow

Work of Stone pointed in Chunam & Parapets of Brick

and Chunam, which extends as far as the traverse. In this

work are two embrasures, one in its N. face, the other in the

N. E. angle. —

There is a Gateway between this work

and the traverse, but no Communication except along by the

Ramparts —

Then on coming out of the Fort

the gate of the Curtain is first to be taken, then a turn to

the Right, occasioned by the traverse, then a turn to the

left, to the Gate between the traverse and the narrow

work, then the gate through the Square work, then

the Ditch, a turn to the Right occasioned by the

Mud line, and then one to the left through the

Glacis. —

The Rampart all round the

Fort is double, the height of the lower Rampart from

the terreplein is 13 feet; of the upper from the lower

is 5 feet, and the Parapet from the upper is

five feet. —

The

108k

Fort St. George 3d. September 1805.

The Breadth of the lower Rampart on the North face is 18 feet. of the upper part, and of the Parapet five excepting on places hereafter specified.

The Slope of the Parapet is two feet every where. The Breadth of the Barbette and Parapets on the other faces will be described hereafter.—

The upper Rampart is revetted with Stone faced with Chunam. the lower with Stone and Black Bough.—

The length of the Curtains on the North face is 284 Yards, 160 to the left of the Gateway, and 124 to the Right.—

It is defended on the left of the gateway at the distance of 116 Yards.—

1st.

By a Small Square Bastion.—

2d.

At the N. Angle, by another with 4 embrasures; One in its North, one in its W, one in its E, and one in its South face.

3d.

On the Right of the Gateway at the distance of 70 Yards, by a small square Turret at the Bastion, its Gorge 9 feet, and extending into the Ditch

6085 Fort St. George 3. September 1805.

55.

Ditch 19 feet.—

1st. Of the N. E. Angle by a square Bastion 17 feet square, having five embrasures one in the N. another in the E. faces, and the three others in the Angle.

The Parapet ten feet thick.—

The length of the Curtain on the West face is 296 Yards.—

The Ramparts double, the lower 12 feet, the upper 6 feet Broad, the Parapet 5 feet thick, The lower Rampart 13 feet high, the upper five feet from the lower, and the Parapet 5 feet

This Curtain is stone pointed in Chunam, the lower Rampart is revetted in Stone and the Mud rough, the upper in Stone pointed in Chunam, excepting 25 Yards near the N. W. Angle with its Parapet of Mud.

The remainder of the Parapet on this face built and

Chunam.—

1st. This face is defended by the Square Bastion at the N. W. Angle already discribed.—

2d. By a Cavalier at the distance of 76 Yards from that Bastion.—

This

6086 Fort St. George 3d. September 1805.

This Cavalier is built of Stone pointed with Chunam, Parapet of Brick and Chunam. It is 30 feet square in its interior, its Parapet 10 feet thick and it extends 40 feet into the Ditch. Its terreplein is 10 feet above that of the upper Rampart. The Parapet 3 feet high. —

There is a Communication round the Cavalier of the level of the upper Rampart two feet broad. —

There are seven embrasures on this Cavalier, one on its North, one West, one South faces, and one on each Angle. —

3d.

By a small Square Bastion 34 Yards from the Cavalier, measuring 10 feet on the Gorge, and projecting 15 feet into the Ditch.

4th.

By a small Square Bastion 41 Yards from the other, measuring 7 feet in the Gorge, and projecting 18 feet into the Ditch. —

5th.

By a small Square Bastion 42 Yards from the last measuring 6 feet in the

Gorge

6087 Fort St. George 3. September 1805.

57.

Gorge. and projecting 15 feet into the Ditch.—

6 ft. By a Square Cavalier

at the S. W. Angle 269 yards from the last Bas-

tion.—

This Cavalier is built of
Parapet of Brick and Chunam
Stone pointed with Chunam & Embrasures in its
interior 23 feet by 15, and does not extend into the
Ditch: Its terreplene is 10 feet above the level of
the upper Rampart, its Parapet 5 feet high.—

In this Cavalier are 5 embrasures
one in the W. and one in the S. faces, and one in the S. E.
S. W. and N. W. Angles.—

7 ft. By a small Square Mud
Bastion in the S. W. Angle with which there is a
Mud Communication under the Cavalier above
described —.

The length of the Curtain in the
S. face is 290 Yards.—

The Ramparts and Parapet
of the same breadth and thickness, and the same
height in the W. face and constructed of the same
materials

Fort St. George 3d. September 1805.

materials, excepting that the Parapet from the S. W. Angle for the distance of 170 Yards is formed, the remainder of Brick & Chunam.—

This face is defended—

1st. By the Curtain and Mud Bastion, the S. W. Angle above described.—

2nd. By a small round Covered Bastion distant from the Curtain 80 Yards—

3 By a large Square Cavelier, called Bungas 90 Yards from this Bastion—

Bungas Cavalier is built of Stone pointed in Chunam and Chunam. It measures 33 feet square in the interior; its Parapet 10 feet thick, and it extends 30 feet into the Ditch.—

Its terreplaine is 19½ feet above that of the adjoining Rampart, its Parapet 5 feet high.—

It

6089

Fort St. George 3. September 1805.

5.

It has 3 embrasures, one in each

face and one in each Angle.—

There is a communication round

Rangas Cavalier, even level with the upper Rampart

6. feet wide.—

4. By a small round Bastion dis-

tant from Rangas Cavalier 43 Yards, measuring 8 feet

in the Gorge.—

5. By a round Bastion at the S.

E. Angle measuring on its contour 37 feet diameter, Parapet

7 feet 6 Inches thick.—

In this Bastion are 6 embra-

sures of which two point into the Southern and two

into the Eastern Ditch.—

The Curtain in the East face is

294 Yards in length.—

The Ramparts and Parapet of

the same Breadth and thickness, and of the same height as on the

W. and S. faces, and Constructed of the same materials,

excepting the Parapet which for 30 Yards from the S. E.

Angle

6090 Fort St. George 3d. September 1815.—

Angle is of Mud.—

This face is defended—

1st.

By the round Bastion in the S. E.

Angle above described.—

2d.

By a Cavalier at the distance of 68

Yards from that Bastion.—

This Cavalier is built of Stone provided

with Chunam Parapet Brick and Chunam. It measures in

its interior 26 feet square, its Parapet 8 feet thick, and it extends

into the Ditch 33 feet.—

Its terreplene is 17½ feet above the

upper Rampart. Its Parapet 5 feet high.—

On this Cavalier are 5 embra-

sures in the N. E. and S. faces and one in each of the N. E.

and S. E. Angles.—

3d.

By a small Square covered Bastion

132 Yards from the E. Cavalier, measuring 13 feet in

the Gorge, and extending 22 feet into the Ditch.—

4th.

By a small Squared Bastion distant

from the last 67 Yards, measuring in the Gorge 10 feet, and

extending

6091 Fort St. George 3d. September 1805.

58

extending 21 feet into the Ditch.—

5th. By the Bastions before described

at the N. E. Angle.—

The Defects in this Fort are.—

1st. That it is commanded by the high

Ground on the S. W.

2d. That the banks of a large tank

is very near it on the N. E. and would give good Cover to an

Enemy.—

3d. The Covert Way is too low.—

4th. The Slopes too steep, particularly

on the W. and S. faces and at the S. E. Angle.

5th. The Parapets are too high &c,

and are weakened by being pierced with loop holes.

6th. The means of defending it by

flanking fire are much diminished by the small square

Bastions in all the faces.—

The 5th of these Defects could

be remedied in some degree by the Construction of ban-

quettes.—

A.

6092 Fort St. George 3d. September 1805.

As for the other Defects there is no remedy for them excepting a larger expence were incurred than the Fort is worth.—

The ordnance on this Fort are Eighteen Twelve Pounders, and 4 Malabar Guns, all unserviceable. It ought to have Eighteen Pounders and 9 Six Pounders which would be sufficient for its defence.—

There is great Space in this Fort for Military Buildings but none at present excepting a Powder Magazine and a Granary which wants repair—

The Powder Magazine is of Stone upright, supporting a Stone flat Roof with Chunam Terrace— A mud wall between the uprights. The floor square flag stones and raised a foot and a half.—

This building is 32 feet square and 10 feet high, in perfect repair, excepting that it wants a new Door with brass or Copper fastenings.

The Granary is constructed of Mud Walls 18 feet high, Date tree Boards, and Rafters, and is

covered

Fort St. George 3rd September 1805.

59

covered with Single Tiles—

It is 174 feet long and 15 Wide—

The Repairs wanting are, new Doors,

Sluices to be new plastered with Blue, and as far as

the Committee could judge without taking down the

the Beams, 20 new Beams and a large proportion of new

Tiles.—

This Fort would be defended

by 5 Companies of Native Infantry and twenty five

European Artillery, and four Lascars in proportion.—

There are no Soldiers Barracks

for their accommodation.—

There are no Ordnance or

Military Stores excepting Powder belonging to the Regiment

Nyse and no Grain and Provisions in this Fort.—

There is a Tank close to the

Gateway built of Stone. It is 35 feet square at bottom

and increases gradually to be 75 feet square at 14 feet

high—

It has a Spring on it of

brackish

6094 Fort St. George 3. September 1805.

brackish Water; and it is supplied with fresh water by a covered Nullah which passes under the Ditch and Communicates with the large Tank without the N.E. Angle.—

This Tank begins to fill when the large Tanks is half full and will rise in proportion, as the large Tanks rise, to the height of 14 feet: when the Water rises beyond that, it overflows into the Ditch.—

There are many wells in the Fort, but all of brackish Water.—

(A True Copy)

(Signed) B. Barclay.—

Dy. Adjt. Genl. in Mysore.

Report on the Fort of Carroor.

12th September 1802.

Carroor is a square Fort, about 60 Miles N. N. W. from Seringapatam, 40 in the same direction from Chinnoypatam, on the high Road to the Tumbadra; built of Mud and Stone, parapets of Mud, dry ditch revetted with Mud & Stone rough; and

Bam

6095 Fort St. George 3d September 1805.

60

Bermes Places and Covered Ways.—

There is one Gateway viz the

East face, fronting the Pettah and covered by a Wood

and Stone work of the same kinds with the Curtains

of the Fort; 165 Yards in length, and 73 in Depth.—

In the E. face of this work are

4 Round Bastions, one in the N. and one in the S.

face—

This work also covers a square

Stone Tank.—

The length of the E. face of the

work is 235 Yards, and it is defended by round Cavaliers

at the Angles, and by the Works, in front of the Gateway

and Tank.—

The South face is 230 Yards

in length and is defended by the Cavalier at the S. E.

Angle, two small Rounds and a Cavalier at the South

Angle—

The West face is 200 Yards in

length and is defended by the Cavalier at the S. W.

Angle

6096

Fort St. George 3. September 1805.

Angles a Bastion and two Smaller ones on the Curtain and a Cavalier at the S. W. Angle.

The North face is 280 Yards in length, and is defended by the Cavalier at the N. W. Angle and that at the N. E. Angle, one large Bastion & three smaller ones. —

The height of the Curtain including the Parapet is 18 Feet from the Berm. —

The Rampart inside 15 feet.

The thickness of the Rampart at Bottom 24 Feet below the Parapet 8 feet. —

Breadth of the Ditch at Bottom 33 feet. —

Depth of the Ditch from Covered way and Berm 18½ feet —

In this fort there are nine Cast Iron Guns and 12 Malabar Guns on the Works —

The

6097 Fort St. George 3. September 1805.

61

The Cast Iron Guns are

No. of Guns	Calibre In.	Calibre Tenth	No. of Shot
2	2	9	360
1	2	8	180
1	3	2	171
5	2	5/2	899

Gun Powder Pounds 80

Balls Musket loaden 17762.

Rockets 200

Water sufficient for the supply of the Inhabitants and Garrison for a Year, substantially built of Stone. It is filled twice a Year by a Pipe laid leading across the South Ditch of the work covering the Gateway and Tank, from a large Tank outside. —

The Store Rooms are an old Square Choultry or wooden Pillars or Ruins. —

A True Copy (Signed) B. Barclay

Dy. Adj. Genl. Simpson

Report

6098 Fort St George 3d September 1805.

Report on the Fort of Chittledroog

20th September 1802. Chittledroog is a Hill Fort

situated 52 Miles N W from Sera 156 N W from

Seringapatam and about 30 Miles E: from the Tumbadra.

It was formerly the Residence of a Polygar, and the Seat

of a Polygar Government, from which it was taken by the

late Hyder Alee - The Polygar has his Palace, his Pagoda

and Establishment upon the Hill, which was fortified

with a View to the defence of this objects; and although

the reason for fortifying the Hill in this Manner no longer

exists, and that Hyder Alee by adding to the form ir

works a regularly fortified Wall round the Town now

called the Town Wall, it is obvious that the principle of

the old Polygar fortifications has been adhered to, and

that in fact the points to be defended is the Hill -

The Town Wall of Chittledroog

including in that term what are commonly called the

Water Ports, the Mayds Port and Mayds Lines to the South

and the old Waters Gate Lines to the Westward which

ought to be connected with it and each other as recommended

on

6099 Fort St George 3. September 1805

62

on the Offsides (c. No. 1. Page 9) reaches from the Rock at N. E. pointed where it is flanked by the Works on the S. E. Lines round to the West Hill.—

Strong hold this extent it is faced and revetted with large Stones cemented with Mud, on four places pointed with Chunam, and with Mud Parapets and defended by Bastions as detailed in Offsides 203 excepting on part of the West face as herein detailed. The Wall is covered by a Ditch with Berm, Glacis and covered way of the description herein stated.—

The West face including the old water Gate Lines is the last finished part of the wall.— the Ditch, Glacis and covered way not by no means compleat, and upon the whole this face appears to the Committee to be the weaker part of the Fort—

As to be observed however that the Town Wall, strong hold the whole extent as above defended, is liable to attack, and that its means of defence are but feeble owing to the defect in their Con-

struction

6100

Fort St. George 3d. September 1805.—

=struction: but the wall is an old & strong and solidly built Curved with a good dry Rubble face and rivetted and with the improvements pointed out in the Appendix (N.o 1 Page) it must be regularly attacked before it can be carried.—

As it appears to the Committee that the defects in the Western face, as far as the West Hill, could not be remedied without encurring a vast expence, and as the Hill is commandable on the West side excepting at one point Viz.t the Gate and the Town, is accessible from the Western face of the Town Wall, only at two points between the N.t Hill and the Rock, and between that Hill and the Water Gate, immediately in the rear of the Rampart, the Committee direct their attention particularly with a view to withdrawing the defences from those two parts of the Western face entirely, by fortifying the Western Gate, and by a line Drawn from the Rock to the North Hill, and from that Hill to the North West Angle of the Town Wall, but they are of opinion that even the degree of

Security

6101 Fort St. George 3d September 1805.

securely at present existing, on this side could not be obtained by this proposed mode, the new lines could not have requisite defences unless Rocks were cut away for Bastions and Communications, and at last unless a vast expence were incurred to destroy and level the present works on the West face; the New works could not have the requisite degree of Security.—

The Committee therefore have confined themselves to recommending that strong Posts should be made at Caves under Rocks; under which the Passages to the Western Sound Wall, and the Western Gate Line now go, which will afford an opportunity of cutting off those lines if it should be necessary, and the other improvements as stated in the Appendix N.º 1 (Page B) with a view of facilitating the Communication on this Line, to encreasing the means of giving a Standing Fire, and to improving the Wall.—

The Town Wall as above described and defined covers the only three passes up the Hills, which are, one from the Westward leading from the

Ha

6102 Fort St. George 3rd. September 1805

the Water Gate (now closed) and one Line, from the Eastward leading thro' the Town and seven Lines, one of which is called the inner Fort, three thro' from the S.E. leading from the Water Port and three Three Lines. The other part of the Rock Bty. from the West Hill, round to that Bn. point where the Curtain of the Water Port joins it, are entirely inaccessible.—

The defences on each of these approaches to the Hill are as detailed on the Appendix No. 1 the new Defences are in an excellent state, and require only platforms, which could be cut from the Rock, on the neighbourhood of each post, at small expence; and banquets to the Parapets. These are generally required in all parts of the Fort. In some cases likewise it would be necessary to cut down the embrasures in order to admit of proper Carriages.—

The defences of each of these posts are of course entirely distinct, and have no connection with other parts of the Fort excepting those of the S. E. Post and on the South face

or

6103 Fort St. George 3. September 1803.—

624

on the Hills, which defend the Water Ports, Najib Port and Najib Lines, as far as the S. E. Angle; and those on the West Hill, and in its rear Edwardsbad which Command the Old Water Gate Line and the Ground in front of it.—

The works upon the different detached Hills however command not only the defences of those different posts near which they are, but likewise the Town, and its approaches; and upon the whole these works and those intended more immediately for the defence of the Posts, would render the Town an uncomfortable situation for an Enemy even if he should be able to get possession of it.—

Upon the whole the Committee are of opinion that Chuttledroog is well fortified and they cannot recommend an improvement excepting those trifling improvements detailed in the Appendix which would not go to the entire security of the Works which as does—

6104

Fort St. George 3d. September 1805.

does not appear to have been the object of Government —

The Communications with the works on the general good and practicable for Artillery over which but to prove ordnance on the Hill would be of course the Station and Labourers —

The improvements required to the Communications are suggested in Appendix A.º 7 Pages:

In the Appendix A.º 8 the Commandant has reported the number of Guns necessary on each Work and Appendix A.º 9 is an abstract of the number required for the whole —

On account of the Labour and difficulty of Moving Ordnance on the Hill, it would be necessary to place the Ordnance required for the upper Works in the situations pointed out for them, and to keep them there; but that required for the Town Walls &c. need not be placed till the time when an attack may be expected: excepting that for the Old Water Gate Line where the Communication is difficult, and which may be always to be in readiness. —

6105 Fort St George 3d September 1805

65

The Committee have remarked

a Plane describing Carriages could be used with advantage, and

besides the number in the Appendix N.º 1. they recommend

that 12 Spare Carriages of this description should be lodged

in Store at Chattedroog. N.º 3 is a Return of the Ordnance

at present at Chattedroog. N.º 4 is a Report on the State

of the Buildings at Chattedroog applicable to containing

Ordnance and Military Stores, Grain Provisions and Garrison

Stores, and to accommodating Troops —

The Committee are of opinion

that the Fort of Chattedroog could not be used as a Depot

excepting for Grain. —

All the buildings applicable to contain-

ing Articles usually placed in Depots for the supply of an

Army are upon the Hill, or in some of the Lines defending

the passes leading to it; and although these passes or Roads

are practicable for both Loaded Cattle and Men, they

are exceedingly difficult, only one Loaded animal

could go at a time, and the delay would be great. —

There are two buildings in the

Town

6106

Fort St. George 3d. September 1805.

Found Nos. 46 and 69 applicable to containing Grain the Communication with which would be easy and convenient for an Army. —

The Roads to the Buildings on the Hill, and on the Lines could be improved, but still they would be difficult and inconvenient; as all the Granaries and other public buildings are far removed from the above parts of the Rock. It does not appear to the Committee, that it would be possible to draw the Contents from these buildings by the use of any machinery. —

The Committee on Offences No. 4 have reported their opinion on the State of each building, and the repairs necessary to those buildings, or their opinions not repairable. —

The Committee beg to recommend that the buildings numbered as follows may be destroyed without loss of stone and the Materials sold by Public Auction, and that the buildings numbered as follows should be rebuilt. —

As it appears by this Report that the Hill

6107 Fort St. George 3d. September 1805.

66

hill must always be considered as the point of defence at Chittledroog. they recommend that all new buildings for containing Ordnance, Stores, Grain and Provisions should in future be made upon the Hill within the 3d. Line

In regard to the number of Troops required for the defence of Chittledroog, this Committee are of opinion that unless it was probable that the Fort would be attacked by an European Enemy or Troops assisted by Europeans 500 Europeans and 2000 Native Troops with such Peons as the Place and Country cd would always afford, and a large body of working people would be sufficient for its defence, particularly if the Communication with the old Water Gate Line from the Town Wall West Face as made as proposed in Appendix No 6.

In that case it will be possible to defend the old Water Gate Line and the West Face, probably the weakest parts in the Fort, with the same Troops; and no Troops need be placed on the Hill, excepting to occupy the works intended to assist

in

6108 Fort St George 3d September 1805.

in annoying the Enemy on the ground of attack he may chuse. —

But if that Communication is not made, as the only Road by which Troops and Stores can move under the Water Gate, Lower down the Hill by the Western Bank, it will be absolutely necessary not only that a distinct body of Troops should be allotted to the Water Gate Line for its defence but also that one thirds of this body should be constantly upon the Hill, in order to support those on this Duty. For that case the number of Troops required for the defence of Chuttledroog will be one thousand more than above Stated. —

If it should be probable that Chuttledroog will be attacked by an Enemy double the number above Stated would of each description be required for its defence. —

In regard to the Cantonments applicable to the convenience of the Troops the Committee refer to Appendix 4 Page for a State of them. —

In consequence of the unfinished and

6109 Fort St Georges 3d September 1805.

6.47

commandments of the Hill of Chittledroog the Officers and Troops occupied what is called the Inner Fort or Pettah Eastern Lines. This appears a judicious arrangement, as the Health of the Troops in preserved, and the small body stationed there, is not liable to surprize, which they would be if mixed with the Inhabitants in the Town.

The Committee beg to recommend that a substantial place of Arms for a Native Corps may be built in this Line, and that No 12 may be repaired for the detachment of the Artillery and Gun Lascars of the companies required for European Troops.

The Garrison Hospital No 64 also in the E. Eastern Lines ought to be repaired.

There is no ground room at Chittledroog excepting the Choultries at the Gates in the different Lines to defend the Hills, and those at the Gates of the Town Walls, and one outside of the Gate of the Inner Fort or Pettah Line.

All these Choultries require Repairs to the Terrace or Flat Roof, but in other respects are good buildings and

Fort St George 3d September 1805.

and answer well for the purpose.—

There is no Main Guard Room, or any Guard Room for a European Officer at any of the Gates, and the Committee beg to recommend that a Main Guard Room may be built in the 4th Eastern Bow, and that a Guard Room for an Officer may be built at each of the Sea & Pallah Gates of the Town Wall.—

The Committee do not recommend that any buildings should be erected for the convenience of a large garrison which would be necessary in case of the apprehension of a Siege; as in such an event the Troops must be posted at the points which the enemy would shew an intention to attack, and must be in their Tents, or on such Temporary Cover as could be provided for them.—

The Committee refer to the Appendix Nos. 5 and 6. for Returns of Ordnance Stores Grain and Provisions at Chittledroog on the 20th of September.—

There are no materials for building at Chittledroog in Store or useful Buildings

nor

6111 Fort St. George 3d. September 1805.

68

nor no Materials in Stone which can be used in the

Construction of Ordnance or Military Stores or Build-

ings.—

The Committee refer to Appendix 1st.

... for an account of the Prices of the different Materials

used in the Construction of Ordnance and Military Stores

and Buildings at Chittledroog and for the mode and expence

of bringing in those Articles from the Place at which they are

found.—

The Committee refer to Appendix 11

No. 8. ... for an account of the number of Workmen

of each description that can be procured at Chittledroog

and the expence of their hire.—

The Committee refer to Appendix No.

9. for an account of the Tanks at Chittledroog.—

(A true Copy)

(Signed) B. Bandaff

Dy. Adjt. General in Mysore

Appendix

612

Fort St George 3d September 1805.

No 1.

Appendix to the Report on the Description and State of the

Names of Places	Descriptions and Dimensions of Works & Buildings	Present State
Water-part joined by a Curtain to the Nagel Port East, and by another Curtain to the Rock West, having part of the Foraged Magazine to its Rear towards the Town	Those Curtains Revetted with Stone Rampart & Parapet. Height 9 ft 6 Inches, Thickness of the Rampart 15 feet wide. The upper Rampart might be covered and extended at Parapet Embrasures being cut in it.	
Nº 1	A Round Bastion 108 feet diameter faced with Stone Wall Parapet & Embrasures	Unfinished. Repairs

6113

Fort St George 3d. September 1805.

69

Fort of Chuttledroog.

Works at Chuttledroog.

Repairs & improvements required.	Ordnance required for Defence.	Remarks.
A Communication required from left of Water to right of Najid Port might be made by the removal of the Rock on the Right of the Najid Port. — An expence Magazine		A Sally Port under a Rock in this Port. A small Pagoda might be made to answer for an expence Magazine. — This Port is consider- ably lower than the Najid Port. — the Ditch Continues from the Najid Lines, and Water Ports, and is the same unfinished State. — A Part of the Ditch where the West Curtain joins the Rock requiring to be excavated. — This ought to be done im- mediately the Curtain of that Port being very low and easy of access. — Within the Water Port is a large Tank which Supplies the Eastern Parts of the Town with excel- lent Water at all Seasons of the Year. —
Brick and Chunam Parapets —	2. 12 Pounders 4. 9 Pounder	

Name —

6114

Fort St. George 3d. September 1805.

Names of Places.	Descriptions and Dimensions of Works and Buildings.	Present State
Sagd Port Bet High Rocks joins to the Sagd Lines E. to the Water Port W and having the Magd Magazine in Rear towards the Town		
No. 1	Round Work 45 F. Diameter faced with Stone up to the Parapet	Unfinished.
No. 2	Round Work 23 F. Diameter faced with Stone Work Parapet	Unfinished.
No. 3	Round Bastion 25 F. Diameter Parapet of Brick and Chunam 12 feet thick) with four Embrasures and Stone Platforms.	In good Repair
No. 4	Round Bastion 30 feet Diameter faced with Stone Parapet of Brick and Chunam 12 feet thick with 3 Embrasures and Stone Platforms.	In good Repair
Sagd Lines - Southerning that part of the Town Wall from the S. E. Angle No 5 to the Rock at the Magd Magazine.		
No 5	Round Bastion 56 feet Diameter faced with Stone - a Part of the Parapet Brick and Chunam 12 feet thick - the other part Mud - five Embrasures and fixed Stone Platforms. Enlarged Magazine No 5 below the Parapet.	Unfinished.

6115 Fort St. George 3d. September 1805.

70

Repairs and improvements required.	Ordnance required for defence.	Remarks.
Want Brick and Chunam Parapets & Brick and Chunam Parapets	1.. 6 Pounder	
	1.. 9 Pounder	A Sentry Box of Brick and Chunam within No. 3.
	1.. 6 Pounder	A Sally Port Walled up between No. 2 and No. 3.
	2.. 6 Pounder	Two Sentry Boxes of Brick and Chunam in No. 4. The Main Curtain for Troops to draw the Najib Port. A Communication for Gun Carriages on the left with Najib Lines, it might be made through the wall marked X on the Plan, the Breadth of the Rampart of the Najib Port is 24 feet
Parapet Brick and Chunam. Expence Magazine No. 1 requires Doors with Iron fastenings and flooring.	2.. 9 Pounders	Najib Lines communicated with Najib Ports through the Work. The Curtain from the Work joining the Water Port to the Sea Gate is covered by a Ditch and Bomb Glacis and Covered way. The Ditch is generally faced and Revetted with Stone Rough its Depth at the Bomb from 10 to 15 feet, at the covered way from 15 to 20 feet. The Breadth of the Ditch varies from 30 to 100 feet. The Covered way is revetted with Stone

James

6116 Fort St. George 3d. September 1805.

Names of Places	Dimensions and Descriptions of Works and Buildings	Present State
Curtain from W. 1 to W. 2.	Faced & Revetted with Stone – Parapet Mud – Length 113 Yards breadth of Rampart 45 feet, thickness of Parapet 7 feet	In good Repair
No. 2	Round Bastion 80 feet Diameter excepting a little for face with Stone. Parapet Brick and Chunam, 14 feet thick, 7 Embrasures, 5 stone Plat. No. 2 in form –	Chunam wanted to the Embrasures No. 2 in good Repair
Curtain from W. 2 to W. 3.	Faced and revetted with Stone Parapet Mud Length 30 Yards breadth of Rampart 20 feet, thickness of Parapet 7 feet	In good Repair
No. 3	Round Work 32 feet Diameter faced with Stone Mud Parapet	Not quite finished
Curtain from No. 3 to No. 4	Faced and revetted with Stone – Mud Parapet, Length 60 Yards – breadth of Rampart 21 feet – thickness of Parapet 7 feet	Not finished
No. 4.	Small round Work 18 feet in diameter faced with Stone. Mud Parapets. –	In good repair
Curtain from No. 4 to No. 5.	Faced and revetted with Stone, Mud Parapets, length 17 Yards – breadth of Rampart 26 feet.	
No. 5.	Round work 30 feet diameter faced with Stone, Mud Parapet	Unfinished.
Curtain from No. 5 to No. 6	Faced and revetted with Stone Mud Parapets, length 41 Yards, breath of Rampart 20 feet. thickness of Parapet 7 feet.	In good Repair

6117 Fort St. George 3d. September 1805.

Repairs & Improvements required.	Ordnance Required for Defence	Remarks. 71.
		Stone and as well as the Berme is from 12 to 15 feet wide; The height of the Curtain from Berme to Parapet is all along about 20 feet. The casing and Revetments of Ditch and Covered way have fallen in, in many places, but as they are only of rough Stones they could be repaired without much expence.-
	1. 18 Pounder 1. 12 Pounder	A Sentry Box of Brick and Chunam in No. 9.
Brick and Chunam Parapets and Platforms wanted.-	1. 6 Pounder.	
Brick and Chunam Parapets and Platforms.		
Brick and Chunam Parapet & Platforms	1. 6 Pounder	No. 5. is the S.E. Angle of the Lower Works.- A Sally port under the Ramp.-

6118

Fort St. George 3d September 1805.

Names of Places	Dimensions and Descriptions of Works & Buildings	Present State
No. 6.	Round Bastion 80 feet Diameter faced with Stone Parapet Brick & Embrasures & Stone Platforms	In good Repair
Curtain from No 6 to No 7.	Faced and revetted with Stone, Mud Parapet Length 80 feet breadth of Rampart 19 feet, thickness of Parapet 7 ft.	In good Repair
No 7.	Round Work 84 ft. Diameter faced with Stone, Mud Parapet.	Unfinished.
Curtain from No 7 to the S. E. angle & N. of the Town Wall	Faced and Revetted with Stone Parapet Mud, length 76 feet breadth of Rampart 20 feet thickness of Parapet 7 feet	In good Repair
Right of the Rajah Gate	Round Work 84 feet Diameter faced with Stone Parapet Brick and Embrasures 18 feet thick with Embrasures & the Stone Platforms.	In good Repair.
Curtain from No 8 to Black Avidong Magazine Part faced Stone	Faced and revetted with Stone Parapet Mud, length 75 Yards Breadth of Rampart 26 feet, thickness of Parapet 7 ft.	In good Repair
Town Wall Right of Sea Gate Curtain from a Work in the Storage Magazine to No 14.	Faced and revetted with Stone Parapet Mud, length 132 feet breadth of Rampart 13 feet, thickness of Parapet 7 feet	In tolerable good Condition.
No 14.	Round Bastion 33 feet Diameter faced with Stone Mud Parapet.	Old Works in bad Condition and decayed.

6119 Fort St. George 3. September 1805

72

Repairs & Improvements required.	Ordnance required for Defence	Remarks.
	2. 18 Pounders & 1. 9 Pounder	One Sentry Box of Brick and Chunam within No. 2 Epsence Magazine and No. 2. Below the Rampart in good Repair excepting it wants 2 Doors with 6 Iron fastenings.
Brick Chunam Parapets and Platforms.	2. 9 Pounders 1. 6 Pounder	One Sentry Box of Brick & Chunam within the Work.

Names -

6120

Fort St. George 3d. September 1805.-

Names of Places	Dimensions and Descriptions of Works & Buildings	Present State
Curtain from No. 14 to 13.	Faced and Revetted with Stone Parapet Mud Lenght 50 Yds.	In good Condition
	breadth of Rampart 13 ft. Thickness of Parapet 7 feet.	
No. 13.	Round Bastion 40 feet Diameter faced with Stone Mud Parapet.	Unfinished
Curtain from No. 13 to No. 12.	Faced and Revetted with Stone Parapet Mud lenght 32 Yards, breadth of Rampart 13 feet Thickness of Parapet 7 feet.	In good repair
No. 12.	Round Bastion 28 feet Diameter faced with Stone Mud Parapet.	Unfinished
Curtain from No. 12 to No. 11.	Faced and Revetted with Stone Mud Parapet lenght 55 Yards breadth of Rampart 13 ft. Thickness of Parapet 7 ft.	In good repair
No. 11.	Round Bastion 36 feet Diameter faced with Stone Mud Parapet	Unfinished
Curtain from No. 11 to No. 10.	Faced and Revetted with Stone Mud Parapet lenght 150 Yards, breadth of Rampart 13 ft. Thickness of Parapet 7 feet.	In good repair
No. 10.	Round Bastion 40 feet Diameter faced with Stone Mud Parapet.	Unfinished
Curtain from No. 10 to No. 9.	Faced and Revetted with Stone Mud Parapet, lenght 33 Yds. breadth of Rampart 13 ft. Thickness of Parapet 7 feet	In good repair
No. 9.	Round Bastion 45 feet Diameter faced with Stone Mud Parapet.	Unfinished

6121

Fort St. George 3d. September 1803.

73

Repairs & Improvements Ordnance required for	Defence	Remarks.
Brick Parapets & 1.9 Pounder Stone Platforms	No. 9 The S.E. Angle of the Town Wall	A Gate into the Bazar Lines in the Curtain. The East part of the Town Wall from No. 14 to No. 9. is covered by the Bazar Lines and is entirely useless. There is an opening from the Communication between the Town and the Bazar Lines without a Gate, requires a Gate.
	No. 8 The S.E. Angle of the Town Wall	Names —

6122

Fort St. George 3d. September 1805.

Names of Places	Dimensions and Descriptions of Works & Buildings	Present State
Curtain from N°8 to N°1	Faced and Revetted with Stone, Has Parapets, Length 100 Yards, Breadth 26 feet Thickness of Parapet 7 feet	In good Repair
N°1	Round Bastion 45 feet Diameter faced with Stone and Mud Parapets	Repairing
Curtain from N°1 to N°2	Faced and Revetted with Stone Mud Parapets Length 54 Yards, Breadth 26 feet Thickness of Parapet 7 feet	In good repair
N°2	Round Bastion 45 feet Diameter faced with Stone and Mud Parapets	Repairing
Curtain from N°2 to N°3	Faced and Revetted with Stone, Parapets Length 63 Yards, Breadth 26 feet Thickness of Parapet 7 feet	In good Repair
N°3	Round Bastion 44 feet Diameter faced with Stone Parapet Brick Work and three Embrasures	In good Repair
Curtain from N°3 to N°5	Faced and Revetted with Stone, Parapet Mud Length 72 Yards, Breadth 27 feet thickness of Parapet 7 feet	In good Repair
N°5	Round Bastion 96 feet Diameter faced with Stone, Parapet Mud	Repairing
Curtain from N°5 to N°4	Faced and Revetted with Stone, Parapet Mud, Length 58 Yards, Breadth 23 feet Thickness of Parapet 7 feet	In good Repair

6123 Fort St. George 3. September 1805.

Repairs & Improvements required	Ordnance required for Defence	Remarks
		7 H
		Mem. in Sea Ply Book
Brick Parapets and Platforms	1. 9 Pounder	
Earth Bush Parapet and Platforms	1. 9 Pounder	
Earth Platforms	1. 12 Pounder	A Sentry Box in No. 6 Expence Magazine No 3 under the Bastion to Door with Steps for Sentries and Shoring.
Brick Parapet	1. 6 Pounder	

James

6124 Fort St. George 3d. September 1805.

Names of places	Descriptions and Dimensions of Works & Buildings	Present State
No. 4	Round Bastion 39 feet Diameter, faced with Stone Mud Parapets	Unfinished
Curtain from No. 4 to No. 3	Faced and Revetted with Stone Parapet in good repair 5 feet, Mud, length 42 Yards, breadth 22 feet, thickness of Parapet 7 feet	
No. 3	Round Bastion 36 feet Diameter faced with Stone, Mud Parapets	Unfinished
Curtain from No. 3 to No. 2	Faced and Revetted with Stone, Mud Parapets, length 85 Yards, breadth 22 feet, thickness of Parapet 7 feet	In good repair
No. 2	Round Bastion 43 feet Diameter, faced with Stone, Parapet Brick and Chunam 10 f. thick with 5 Embrasures, 3 Stone Platforms	In good Repair
Curtain from No. 2 to No. 1	Faced and Revetted with Stone, Parapets Mud, length 116 Yards, breadth 28 feet, thickness of Parapets 7 feet	

6125 | Fort St. George 3. September 1805

Repairs and Improvements necessary for the Defence	Remarks
Brick Parapets 1 1/2 Pounder	75
1 1/2 Pounders	Expence Magazine No 4 Store No 2 Magazines 2 Doors with Copper Fastenings and Repairs to the Roof

Same

6126 Fort St. George 3d. September 1805.

Names of Places	Dimensions and Descriptions of Works and Buildings	Present State
No. 1	Round Bastion 44 feet Diameter, faced with Stone, Mud Parapet	Unfinished.
Curtain from No 1 to Right of Sera Gate	Faced and Revetted with Stone, Mud Parapet, Length 37 Yard breadth 31 feet, thickness of Parapet 7 feet.	In good Repair
Sera Gate	A Strong Work faced with Stone Length 240 feet greatest breadth 56 Stone Pavement Parapet Brick and Chunam 14 feet thick 17 Embrasures	In good Repair do Parts of the Parapet unfinished, others in good Repair.
Left of Sera Gate No 1	Round Work 43 feet Diameter faced with Stone Parapet Brick and Chunam with two Embrasures Stone Pavement	In tolerable Repair
No 2	Round Work 28 feet Diameter, faced with Stone, Parapet Brick and Chunam with two Embrasures	In good Repair
Curtain from Sera Gate To No 3	Faced and Revetted with Stone Parapet Mud Length 28 Yards breath 30 feet, thickness of Parapet 7 feet	In good Repair
No 3	Round Work faced with Stone Mud Parapet	Unfinished

6127

Fort St. George 3d. September 1805.

Repairs & improvements required.	Ordnance required for Defence.	Remarks.
Brick Parapet & Platforms.	1 . 6 Pounder.	26
Chunam to the Parapet	4 . 18 Pounder	Two Bricks and Chunam Sentry Boxes in the Work. Expence Magazine No 3 below the Rampart requires 2 Doors with Copper fastenings.
Embrasures wants Chunam	1 . 6 Pounder	A Sentry Box Ditto.
Wanting Platforms	1 . 6 Pounder	At Point 2 from the left of the Gateway
Brick Parapet & Platforms.	1 . 6 Pounder	

Names.

6128

Fort St. George 3. September 1805.

Names of Places

Dimensions and Description of Present State Works and Buildings

Curtain from N°3 to N°4 — Faced and Revetted with Stone, Parapet Sloped as usual

Mud, length 56 Yards breadth 30 feet thick

Thickness of Parapet 6 feet

N°4 — Round Work 40 feet Diameter faced Perpendicular with Stone Parapet

Curtain from N°4 to N°5 — Faced and Revetted with Stone Parapet Sloped as usual

Mud length 66 Yards breadth 24 feet

Thickness of Parapet 7 feet

N°5 — Round Bastion 40 feet Diameter faced with Stone Parapet Brick and Chunam 12 feet thick with 3 Embrasures Stone Pavement

Curtain from N°5 to N°6 — Faced and Revetted with Stone, Parapet Sloped as usual

Mud length 99 Yds breadth 24 feet

Thickness of Parapet 7 feet

N°6 North East Angle — Round Bastion 40 feet Diameter faced with Stone Parapet Sloped as usual Stone, Parapet Brick and Chunam 15 feet thick with 3 Embrasures, Stone Pavement

Curtain from N°6 to N°7 North face — Faced and Revetted with Stone Parapet Sloped as usual

Mud length 95 Yds breadth 24 feet thickness of Parapet 7 feet.

6129 Fort St George 3. September 1805.

Repairs and improvements Ordnance Required for	Remarks
Required. Defence.	77
Wants Brick Parapets and Platforms.	
2.. 18 Pounders	
2.. 12 Pounders	Two Sentry Boxes in Fort
1.. 12 Pounders	

6130

Fort St. George 3d. September 1805.

Names of Places.

Dimensions and Description of Private Works and Buildings.

No. 5 ..... Round Bastion 37 feet Diameter, faced in good Repair with Stone Parapet Brick Chunam 10 feet thick with three Embrasures.

Curtain from No. 5 to No. 6 ..... Faced and Revetted with Stone Parapet the Curtain has work for 61 Yards of Brick Chunam the remainder Mud Length 194 Yards. Breadth 23 feet the Ends of Parapet 17 feet

No. 7 ..... Round Work 24 feet Diameter Unfinished faced with Stone Parapet Mud

Curtain from No. 8 to No. 9 ..... Faced and Revetted with Stone Parapet in good Repair 65 Yards Brick Chunam the remainder Mud Length 119 Yards Breadth 28 feet Thickness of Parapet 7 feet

No. 9 entering in the Pallah Gate ..... Right a Round Work 30 feet in Diameter in good Repair except Stone faced with Stone Parapet Mud Curtain the Right Work 5 feet and Work 24 feet Diameter unfinished. faced with Stone, Parapet of Brick and Chunam 15 feet thick the Distance between these Works 433 Yards. The Breadth of the Rampart 28 feet Parapet Brick, 15 feet thick.

6131 Fort St. George 3. September 1805.

Repairs and Improvements Ordnance required for		Remarks.
Required	Defence.	
Wants Platforms	1. 12 Pounder	Detached works No 2 in rear of No 1
Brick Parapet and Platforms	1. 6 Pounders	A Sluice Aqueduct across the Ditch at this Place ought to be undertaken.
Right Works wants Brick Parapets and Platforms.	2. 18 Pounders 2. 9 Pounders.	The Curtain on the Right of the Pettah Gate is much exposed the Enfilade is direct through this Place. The Bottom of the wall can be seen, and the Ditch in this part is unfinished. The present Scarp ought to be filled up, and the Glacis and covert way Completed, and a new Scarp ought to be cut according to a Double Pagoda on the Esplanade W. S. W. the Ditch ought to be completed round the Small Work which stands in front of the Gate, on the Draw bridge thrown over it.

Names

6132

Fort St. George 3d. September 1805

Names of Places	Dimensions and Descriptions of Works and Buildings	Present State
Curtain from No. 9 to No. 10	Faced and Revetted with Stone Parapet Brick Rhumann long 95 Yards, broad 25 feet Thickness of Parapet 6½ feet	In good repair
No. 10 Left of the Pettah Gate	Round Work 30 feet Diameter faced with Stone Parapet Brick Rhumann 10 feet thick with three Embrasures	In good repair
Curtain from No. 10 to No. 11	Faced and Revetted with Stone Parapet Brick and Rhumann Length 155 Yards broad 24 feet thickness of Parapet 6½ feet	In good repair
No. 11	Round Work 26 feet Diameter faced with Stone Parapet Brick Rhumann 11 feet thick with 3 Embrasures	In good repair
Curtain from No. 11 to No. 12	Faced and Revetted with Stone Parapet Brick Rhumann for 80 Yards, and there the Rampart is 24 feet broad, and the Rampart last unfinished 6½ feet thick. The remainder 219 Yards is the Wall without Rampart and a Square Work of 24 feet in the Center	The first part in good Repair the

6133 Fort St. George 3. September 1803.

Repairs & Improvements Ordnance Required for	Remarks.
Required. Defence	
	79
	The Curtain from the Sea to the Pettah Gate is covered by a Ditch & Bomb Glacis and Covered way. The Ditch is faced and Revetted with Stone rough. Its Breadth in general 60 feet. Its greatest Depth at the Covered way 30 feet. but in general 20 feet. The breadth of the Covered way 15 feet.
	The Bomb is angular along the Sea and unfaced. The Depth of the Ditch from Berm from 10 to 15 feet. Height of the Wall from Berm to Parapet 25 feet. the facing and Revetment of the Ditch and Covered way many have fallen or many Places bulged & require repairs.
Platforms wanting 1 9 Pounders	
Wants Platforms 1 9 Pounders	A Shoby Bomb at S.W and the Magazine & Block House Rampart and Parapet Bomb in the Center Bastion.
Wants Rampart and Parapets	The Ditch in front of the Old Bomb is very much choked up & Shoal Water. The Curtain from the Sea to the Main Gate is Revetted with Bomb Stone and from the Ditch is faced with Bomb Stone rough. Its breadth in general 75 feet depth in general from 12 feet at the Berm to 20 feet the Covered Way. Height of the Wall from Berm to the Top 25 feet the Parapet 5 feet thick the ground from the Top of the Berm to the Ditch in some Places 30 feet in others 40 feet is either finished Stone or other Earth of the Rock.

6134

Fort St. George 3d. September 1805.

Names of Places	Dimensions and Descriptions of Works and Buildings	Present State
No. 12 At the Water Gate	Round Work 25 feet Diameter faced with Stone Parapet Brick & Chunam 8 feet with 3 Embrasures	In good repair.
No. 13.	Round Bastion 65 feet Diameter, faced with Stone Parapet Brick and Chunam 8½ feet thick with Six Embrasures Stone pavement.	In good Repair.
No. 14. Left of the Water Gate	Round Work 33 feet Diameter faced with Stone Parapet of Brick and Chunam 10 feet thick with 3 Embrasures	In good Repair.
Curtain from 14 to 15.	26 Yards faced Inside and revetted with Stone	In good Repair.
	Parapet Mud, breadth of Rampart 26 feet thickness of Parapet 9 feet.	
No. 15. West Face	Round Work 24 feet Diameter faced with Stone Parapet Brick and Chunam with 3 Embrasures	In good Repair.
No. 16	Long Work 90 feet by 46 faced and revetted with Stone Parapet	Unfinished.
No. 17	Small Work between two Bastions with one Embrasure breadth of Rampart 18 feet faced with Stone	In good Repair

6135 Fort St. George 3. September 1805.

Repairs & Improvements Ordnance Required.	For Defence	Remarks
		80
Wants Platforms	1. 12 Pounder	
	2.. 18 Pounders	A Sentry Box on No. 13 Bastion Magazine 8 Ft below the Rampart wants
	1.. 12 Pounder	two Doors with Pickets for two days.
Wants Platforms	1. 9 Pounder.	On the left of the Water Gate a part Sand Flown part of the Ditch at
		each side part of the Powder Magazine during the whole Year.
Platforms wanting	16 Pounder	
Wants Brick Parapets and Platforms	2. 6 Pounders	
Wants Platforms	1. 9 Pounder	

Names

6136 Fort St. George 3. September 1805.

Names of Places	Dimensions and Descriptions of Works & Buildings	Present State.
Curtain from N.17 to N.18.	Faced and Revetted with Stone Parapet Mud, long the 127 Yards, broad the 13 feet. Thickness of Parapet 7 feet.	In good Repair
N.18.	Round Work 46 feet in Diameter faced with Stone, Parapet Mud	Unfinished.
Curtain from N.18 to the Rock near the Old Water Gate	Faced and Revetted with Stone, Para. pet Mud, long the 537 Yards broad the 12 6 feet Thick of Parapet 7 feet	In good Repair
Detached Works Communicating with the Town East N.1	Round Cavalier faced with Stone 38 feet in Diameter Parapet of Brick and Chunam 10 feet thick with Stone Embrasures, Stone Pavement	In good Repair
South N.2	Round Cavalier 75 Feet in Diameter faced with Stone, Parapet of Brick and Chunam 10 feet thick with Stone Embra. sures.	In good Repair

6137 Fort St. George 3d. September 1863.

Repairs & Improvements Required.	Ordnance required for Defence	Remarks.
		The communication from St. 17 to 18 leads under a large Rock where a Strong Fort ought to be made in order to Cut off the Communication between that part of the Works and the Town.
Want of Brick Banquettes and Platforms	4 12 Pounders	A small Magazine a little Distance from the Work would answer as an Expense Magazine The Curtain on the West Face from St. 18 to a Rock near the Old Water Gate is very low and accessible, the Ditch Dry and not sufficiently excavated; the Rock ought to be scaled away. A Communication ought to be made from the left of St. 18 to the Lines called the Old Water Gate Lines through the Traverses of the Right of Bastion No. 3 on the Water Gate Lines How it is called the Town Wall ends.
Expence Magazine wanting	2 12 Pounders	
Expence Magazine and Platforms wanting	2 12 Pounders	

6138

Fort St George 3d September 1805.

Names of Places	Dimensions & Descriptions of Works and Buildings	Present State
No 3. Between the Pettah and the Water Gates on a Rock	Round Work 36 feet in Diameter faced with Stone Mud Parapet	Unfinished and Useless
North No 4 ..... on the Flag Staff Hill	Round Work 54 feet Diameter faced with Stone Parapet of Brick 6 Cannon 9 ft thick with 3 Embrasures	In good Repair
Sultans Hill	A Strong Work nearly square 140 ft Broad faced with Stone Parapet of Brick 6 Cannon 10 ft thick with 17 Embrasures and Stone Pavement	In good Repair
North West Hill No 1 North	A Strong Work 118 feet long, its greatest breadth 51 feet faced with Stone Parapet Brick and 6 Cannon 10 feet thick with 7 Embrasures	In good Repair
No 2 West	Round Work 54 feet Diameter faced with Stone Mud Parapet	Unfinished
Old Water Gate Lines from the Flag Staff Hill North West, and joining the Western Lines near the West Hill No 1. Detached	Round Work 72 ft Diameter faced with Stone Parapet Brick 6 Cannon 7 feet thick with one Embrasure	In good Repair
	Round Work 72 feet Diameter faced with Stone Parapet Brick and 6 Cannon 7 feet thick with two Embrasures	In good Repair

6139 Fort St. George 3d. September 1805.

Repairs & Improvements required	Ordnance Required for Defence.	Remarks.
		81-A
Expence Magazine and 1 n 18 Pounder Platforms wanting.		
4 new Gate wanting.	2 n 32 Pounders	Two Venting Boxes of Brick Ohamam
	4 n 24 Pounders	within the Work. Bomb Proof Magazine
	1 n 12 Pounders	N. Twithin the Gate.
Platforms wanting & Expence Magazine quite out of Repair.	2 n 18 Pounders	This Work Commands the height
	2 n 12 Pounders	outside near the Water Gate, 4 of the Guns
		has not been upon it.
Brick Parapets wanting		
Platforms wanting	1. 6 Pounder	The Communication with the Island & Fort
		very difficult & narrow, Ought to be
		Bridged and some Rocks Blown.

Names.

6140

Fort St. George 3d. September 1805

Names of Places.	Dimensions and Descriptions of Works & Buildings	Present State
No. 3.	A Work 72 feet Square faced with Stone In good Repair Parapet of Brick and Chunam 16 feet thick with two Embrasures.	
Covering the Gate called the Middle Water Gate	Round Bastion 54 feet Diameter faced with Stone, Stone Pavement, Parapet Brick & Chunam 7 feet thick with 3 Embrasures.	In good Repair
No. 5.	Round Work 16 feet in Diameter faced with Stone Parapet of Brick & Chunam 7 feet thick with two Embrasures	In good Repair
No. 6.	Round Work 13 feet in Diameter faced with Stone Parapet Brick and Chunam 7 feet thick, with two Embrasures.	In good Repair

6141

Fort St. George 3. September 1805

Repairs & Improvements Required.	Ordnance required for Defence.	Remarks.
		82
Platforms wanting	1. 9 Pounder	An Expence Magazine under a Rock on the near Ravelines Doors with Copper Fastenings & Glazing. The Fire from N°. 3 Enfilades the Town Wall west face. In the Wall on the Right of N°. 3, a Communication ought to be cut as the Town Wall was recommended in the Remarks on the Curtain from N°. 1 to N°. 7
	2 12 Pounders 1 9 Pounder	On the Right of N°. 4 under the Old Gate, is a Traverse on which Embrasures ought to be Cut. The Ravelant is 16 feet wide Parapet Brick & Chunam 9 feet thick. This Work would serve as a Defence of the Old Gate. Two 12 Pounders required for N°. 4. the Ditch at this Gate un finished, and easily practised. This is a Work Front of the Fort
	2. 6 Pounders	
Platforms wanting		
Platforms wanting		The Embrasures on this Work ought to be Cut away, in order that the Guns might bear upon the Ditch near the Old Water Gate. The Ditch under N°. 6. unfinished and easily practicable.

Names

6142

Fort St. George 3. September 1805.

Names of Places.	Dimensions and Descriptions of Works & Buildings.	Present State
N.o 7	A Small Work 14 feet Diameter faced with Stone Parapet Brick & Chunam 7 feet Thick with one Embra- sure.	In good Repair
N.o 8	A Work between two Rocks 30 feet Diameter faced with Stone and Stone Pavement Parapet Brick & Chunam 7 feet Thick and 2 Embrasures.	In good Repair
N.o 9	A Round Work 30 feet Diameter faced with Stone Parapet Brick & Chunam 7 feet Thick 2 Embrasures.	In good Repair
N.o 10	A Round Work 32 feet Diameter faced with Stone Parapet Brick & Chunam 7 feet Thick with 2 Embrasures	In good Repair
N.o 11	A Small Round Tower 6 feet in Diameter faced with Stone with Loops Holes.	In good Repair

6143 - Fort St. George 3d. September 1805.

Repairs & Improvements Ordnance Required for Defence	Remarks
Required	??
Platforms wanting	Another Embrasure ought to be opened in No. 7 on the Right to flank No. 8 Four Embrasures ought to be opened in the Curtain on the left of No. 7 to flank No. 6 Water Gate Lane. The Town Wall, West face and Ditch Four Plans Estimates &c. Required for the Curtain. The Parapet from 10 feet broad ought to be thickened at this Place. Parapet thence Thence 6 feet thick.
6 - 8 Pounders	
1 - 12 Do.	No. 8. flanks Town Wall West face and Ditch. The Rock on the Ditch on the Right of No. 8 ought to be blown away.
2 - 18 Pounders	
Wants Platforms	1 - 6 Pounders
	The Rock in front of No. 10 ought to be blown away.
	Ready for Musgrave

6144 Fort St. George 3d September 1805.

Names of Places.	Dimensions and Descriptions of Works & Buildings.	Present State
No. 12	A Small Round Tower faced with Stone 30 feet Diameter with Loop Holes	In good Repair
No. 13	A Round Work 50 feet diameter faced with Stone Parapet Brick 6 thick 7 feet high with 36 Embrasures	In good Repair

Repairs

Ordnance

6145 Fort St George 3. September 1805.—

Repairs & Improvements Required.	Ordnance Required for Defence	Remarks.
		84
		Fit only for Magazines.
Wants Platforms	2 — 18 Pounders	How the Old Water Gate Line and the New Line passes from the Flag Staff Hill on the Rear of the Town Wall till it comes to No 3. It is there properly covered with the West Line, which however is scarcely accessible in that part except during Peace &c but the Rock might be easily cut away.—
		The Communication between the Water Gate Line, and the Gate of the West Lines under a Bomb proof Shed ought to be a Strong Post, or rather to be able to stop entirely the Communication with the Sea by the Western Gate. By doing this, and by opening the Communication between the Water Gate Line and the Town Wall near Bastion No 3 as before recommended the Defence of this Line, becomes connected with that of the Town Wall, and the whole can be effected by a smaller Body of Troops as at present. The only Communication between the Town and the Old Water Gate Line, the Defences of which extended as mentioned above, thro the Hill as through the Western Gate.—
		There are no Bomb proof Shops in the Old Water Gate Line. The Lines in general side of the Water Gate. The Lines in general are in good Repair, though the Ditch which is in some Parts Particularly near the Gate Communication from want of the Sea to the Works impracticable for ordnance but the Lower Work and Rock to intercept the by Rocks &c.—
		Names

6146 Fort St. George 3d. September 1805.

Names of places	Dimensions and Descriptions of Works and Buildings.	Present State
Upper Works West Hill within the West Lines	A Strong Round Work 24 f. Diameter faced with Stone Parapet Brick & Chunam 7 feet thick with 3 Embrasures.	In good Repair
West Lines No 1.	A Work faced with Stone 24 feet square Old and Defaced with Loop Holes	
No 2.	Round Bastion 38 feet Diameter faced with Stone Parapet Brick & Chunam 12½ feet thick with three Embrasures	In good Repair
No 3	Round Bastion 60 feet Diameter faced with Stone Parapet Brick and Chunam 9 f. thick with 3 Embrasures	In good Repair
No 4.	Oval Work 44 feet by 30 faced with Stone Parapet Stone & Chunam 7 feet thick with 3 Embrasures	In good Repair
Out Work No 5	Round Bastion 60 feet Diameter faced with Stone Parapet Brick & Chunam 7 feet thick with 6 Embrasures.	In good Repair
No 6	A Long Work 46 feet by 27 faced with Stone Parapet Stone & Chunam 4 feet thick with 3 Embrasures	In good Repair
No 7	Round Work 75 feet Diameter faced with Stone Parapet Brick and Chunam 6 feet thick with 7 Embrasures	In good Repair

6147 Fort St. George 3. September 1805

Repairs & Improvements Ordnance required for Repaired	Defence.	Remarks
		85
Platforms wanting	2. 18 Pounder	This work includes the Town Wall and Ditch West face.
Platforms wanting	2. 24 Pounders.	
Platforms wanting	1. 24 Pounders 2. 18 Pounders	The Curtain between N° 2 and N° 3. the communication to the West Gate N° 2 & 3 requires to be widened and Rocks removed.
Platforms wanting	1. 12 Pounder	Between N° 4 and the Sea Gate leading to the Outwork about 40 Yards of Land Rampart 13 ft. broad
Platforms wanting	2. 18 Pounders 1. 12 Pounder	
Platforms wanting	1 9. Pounder	Two Gates leading to the Out-Work
Platforms wanting		

Navis

6148 Fort St. George 3d. September 1805.

Names of Works.	Dimensions and Descriptions of Works and buildings.	Present State
No. 8	A Small Work between two Rocks faced with Stone, Parapet of Stone 7 feet thick Embasure Breadth of the Rampart 16 ft.	In good Repair
No. 9	Round Work 65 feet Diameter faced with Stone Parapet Brick and Chunam 7 ft. thick & 3 Embrasures	In good Repair
No. 10	A Work faced with Stone 66 feet long breadth of Rampart 16 feet Parapet Brick and Chunam 8 feet thick 3 Embrasures	In good Repair
No. 11	A Work faced with Stone Breadth of Rampart 15 feet Parapet Brick Chunam 8 feet thick with two Embrasures.	In good Repair
No. 12 S.W. Point.	Round Bastion 38 feet Diameter faced with Stone Parapet Brick and Chunam 9 feet thick with 7 Embrasures.	In good Repair
No. 13	A Small Work faced with Stone Parapet Stone and Chunam 6 feet thick One Embrasure for a Small Gun.	In good repair

6149 Fort St. George 3d. September 1805.—

Repairs and Improvements Required.	Ordnance Required for Defence	Remarks.
1 Platforms wanting.		The Work on the left of No. 1 to the Rampt. and the Embrasures on No. 2 to be Cut down.
1 Platforms wanting.		The Embrasures on the Right of No. 1 ought to be Cut away and a depressing Carriage is required for this Work.
1 Platforms wanting 2. 6 Pounders		Depressing Carriages required for this work.
1 Platforms wanting		Depressing Carriages for this Work.
1 Platforms wanting 2. 9 Pounders		Depressing Carriages for this work the Ditch on the No. 1 & 2, in the Plan, runs as far as No. 2 but the Slopes not discernable.
1 Platforms — 1. 24 Pounders wanting		

Names—

6150

Fort St. George 3. September 1805.

Names of places.	Dimensions and Descriptions of Work and Buildings	Present State
No. 14 ..... Detached and in the rear of No. 15.	Round Bastion 49 feet Diameter.	In good Repair.
	with a Curtain joining a Work 73 feet long, Breadth of Rampart 27 feet, the whole faced with Stone, Parapet Brick & Chunam, 10 f. thick with 4 Embrasures the Bastion and three in the Curtain.	
South Face No. 15	A Work 24 feet Diameter faced entirely with Stone with one Embrasure	In good Repair
No. 16.	A Round Work 15 feet Diameter faced with Stone Parapet Stone and Chunam Two Embrasures	In good Repair
No. 17	Round Work 48 feet Diameter faced with Stone Parapets Brick & Chunam 11 f. thick with 3 Embrasures	In good Repair
No. 18	Round Work 48 Diameter faced with Stone Parapets Brick & Chunam 10 feet thick with 3 Embrasures	In good Repair
No. 19	A Work 18 feet Square faced with Stone, Stone Parapets 4 f. thick with One Embrasure.	In good Repair
No. 20.	Round Work 21 feet Diameter faced with Stone, Parapets of Brick & Chunam 6 feet thick two Embrasures	In good Repair

6151 Fort St. George 3. September 1805.

Repairs and Improvements Required.	Ordnance Required for Defence	Remarks.
Platforms wanting	2. 32 Pounders	
in the Bastion & Curtain	2. 24 Pounders.	
Platforms wanting	1. 3 Pounder	The Communication with N°. 16, 17, 18 & 19 very difficult.
Platforms wanting	2. 9 Pounder 1. 6 Dº.	
Platforms wanting		
Platforms wanting	1. 6 Pounder	
Platforms wanting		The left Embrasure of this work flanks the Tank in front of the Water Port but ought to be Cutaway to Depress Carriage placed on the work.

87

James.

6152 Fort St. George 3d. September 1805.—

Names of Places.	Dimensions and Descriptions of Work and Buildings—	Present State.
No. 21	Round Work 6 feet Diameter with loop Holes	Repaired.—
No. 22	Ditto	Ditto.
South Hill commonly called the Red Battery	A Round Work 24 feet Diameter, Curtain 9 feet of Wall Wednesday destroyed by the Weather.	Unfinished.
Highest Hill		
No. 1	New Round unfinished Work faced with Stone and 60 feet in Diameter	
No. 2	New Round unfinished Work faced in the Stone and 60 feet Diameter.	
No. 3	New Round unfinished Work faced with Stone 60 feet in Diameter	
South East Lines		
Lower Redoubt Lines from Rock under the upper South East Lines to a Rock under the East on Leopard Hill		
No. 1	A Round Work 46 feet in Diameter faced with Stone Parapet Stone and Chunam 10 feet thick with 2 Embrasures.	In good Repair

6153 Fort St George 3d September 1805.

Repairs & Improvements Required.	Ordnance Required for Defence	Remarks.
		88
Want Parapets	1. 18 Pounder	The Parapets of the Sea Bastion ought to be secured by a Defensive Carriage
		There are only 2 Platforms without Parapets, The facing of No 3 is not Cemented - There is no Well in the South face But there is a small Tank with good Water - The Communication between the South face and West Curtain is impracticable, but that direct between the South Curtain and the Palace is scarcely Practicable even for Men. -
		These are intended to defend a Passage the Hill from the Water Port -
Platform wanting	1. 12 Pounders	

6154

Fort St. George 3d. September 1805

Names of Places	Dimensions & Descriptions of Works and Buildings	Present State
No. 2	Round Work 22 feet in Diameter with Loop Holes faced with Stone	In good Repair
No. 3	Round Bastion 64 feet Diameter faced with Stone, Parapet Brick and 6 Embrasures 9 feet thick with 6 Embrasures	In good Repair
No. 4	A Work 30 feet in Diameter with Stone Parapet Stone & 6 Embrasures 7 feet thick with one Embrasure	In good Repair
No. 5 at the gate	A Round Bastion 72 feet Diameter, faced with Stone, Parapet Brick & 6 Embrasures 9½ feet thick 5 Embrasures	In good Repair
No. 6	A Work 25 feet Diameter faced with Stone & 6 Embrasures 6 feet thick with 1 Embrasure	In good Repair
No. 7	A Work 84 feet Square with Loop Holes faced with Stone, Stone Parapet	In good Repair
No. 8	A long Work 84 feet by 18 with Loop Holes faced with Stone, Stone Parapet.	In good Repair
[illegible]	Round Work 36 feet Diameter faced with Stone, Parapet Stone with 6 Embrasures 7 feet thick with one Embrasure	In good Repair

6155 Fort St. George 3. September 1805.

Repairs and Improvements Required.	Ordnance required for Defence	Remarks.
		87
		N.2 Will hold a Gun on Barbette.
Platforms wanting	12 4 Pounder 2 18 Pounder	N.3 Flanks the Ditch of Water Point Nº 4 Curtain & Nº 4 Flank Lines as far as the South East Angle and is flanked by the Works in the upper South East Line & South face and by the Red Battery.
Platforms wanting		
Platforms wanting	2 18 Pounders 1 12 Dº	
Platform wanting.		
Platform wanting	1. 6 Pounders.	

Names—

6156

Fort St. George 3d. September 1805.

Names of Places.	Dimensions and Descriptions of Works and Buildings	Present State
No. 10 Covering the Gate to the Middle South East Lines	A Work faced with Stone with 2 Embrasures for guns & 2 ditto Raised with Stone Parapets of Stones 6 feet wide	In good Repair
Middle South East Lines	A Line of Old Works of Loose Stones with very narrow Ramparts	In a very ruinous State
Upper South East Lines From a Rock under the South Lines to the South East Bell No. 1.	Round Work 24 feet in Diameter faced with Stone Parapets Stones 6 feet thick 3 Embrasures	In good Repair
No. 2	Small Work 18 feet Diameter faced with Stone, Parapet, Stone 6 thereon 2 Embrasures	In good Repair
No. 3	Round Bastion 42 feet Diameter faced with Stone Parapet Brick 6 thereon 8 feet thick 7 Embrasures	In good Repair

6157 Fort St. George 3. September 1805.

Repairs and Improvement required.	Advance required for Defence	Remarks.
Platforms wanting	1. 6 Pounder	
Platforms wanting	1. 12 Pounders	
Platforms wanting	1. 24 Pounder 2. 18 Ditto.	

No 90

No Cover for Troops in these Lines excepting Chow Kies at the Gate.—

A new Gate Required Two places under Bastions appear to be intended as expence Magazines.—

The Communication between one work and another in these as well as the Lines of Chindaroopettah is practicable for Bullocks; that from No 12 and the Rock on which No 1. Stands

These Lines commands all the ground in front of the Water Port, Magic Port and Negut Lines.—

Between No 22 & 23 about 60 yards long Rampart 22 feet Broad with 2 Embrasures on the Parapet also bearing upon the ground in front of those works.—

An old Chow Key one mile immediately behind the Bastion No 3.—

The Gate of the Lines much out of Repair from this Line there is an easy communication with the Palace, the Buildings and all parts of the Place.—

Names—

6158

Fort St. George 3d September 1805.

Names of Places.	Dimensions and Descriptions of Works and Buildings.	Present State
Eastern Scotland Hill		
N° 1 on the Summit	Round Work 36 feet in Diameter faced with Stone Unfinished	
N° 2 Eastern with a Gate	75 feet long Curtain of Rampart 12 feet faced with Stone, Parapet & Merlons 6 Embrasures 2 Embrasures	In good Repair
joining a Work		
N° 3 about the Middle of the	Long Work between two Rocks faced	In good Repair
Hill Eastward 2 Rocks	with Stone Parapet Stone 26 Embrasures 7 feet	
above the lower S.E. Rocks.	Rock with two Embrasures Length 120 feet	
	breadth of Rampart 20 feet.	
East Corner.		
1st Eastern Line		
Commonly called the	A Range of Old Works faced with small	In Ruins
Inner Fort	Stone Stone Muzzle Parapet and narrow	
	Rampart with a Ditch of irregular Depth	
	on the North and on the West. In this	
	Work are two Gates One leading into the Outer	
	Fort on the South the other into the Forage Magazine	
	and two Smaller ones leading into	
	the same Places.	

6159 Fort St George 3d September 1805.

Repairs & Improvements Required.	Ordnance required for Defence.	Remarks.
		91
Want Parapet to 18 Pounder and Platform		
	9 in 6 Pounder	A small Reservoir of Water formed by a Rock having separated in the middle the greatest length 50 feet Depth 9 feet head the 9 ft the Road to these Works very difficult.
Exclusive Magazine 2 in 9 Pounders and Platforms wanting		
		These Lines and seven on Number and extend across the Road upon the Hill between the East Side and the Flag Staff Side.
		In this place are the Officers and Troops belonging to the Garrison on Time of Peace.

Sands

Fort St. George 3. September 1805

Names of places.	Dimentions and Descriptions of Works and Buildings	Present State
N. Eastern Line		
N.2	A Range of Works of the same Materials and Description with the N. Eastern Line having a Dry Ditch and extending from the Powder Magazine to the Sultaun's Tope, with three Gates one opens to the Light under the Sultaun Tope, and the two others into the Lower Fort —	In Ruins
3. Eastern Lines	of the same Description and Materials as 1 & 2 But without a Ditch. —	
4. Eastern Lines	Do	Do Do In Ruins
to N. New Eastern Lines from the Leopard Tope up to the Flag Staff Tope.		
N. 1.	Round Work 45 feet Diameter faced with Stone parapet Stone and Chunam 5 feet thick with 2 Embrasures	In good Repair
N. 2.	Round Bastion 30 feet Diameter faced with Stone and Mud Parapets	Unfinished.
N. 3.	Long Work 36 feet by 18 faced with Stone Parapet Stone and Chunam 4½ feet thick with one Embrasure —	In good Repair

6161 Fort St. George 3. September 1805

Repairs & Improvements required.	Ordnance Required for Defence.	Remarks.
		9

There are 6 Iron Stries in the Gate Guards of those Lines which want Repairs to the Roofs.

Platform wanting 1. 9 Pounder

Each Platform and Buck Carriages

Each Platform 2. 12 Pounders

6162

Fort St. George 3d. September 1805

Names of Places.	Dimensions and Descriptions of Works and Buildings.	Present State.
No. 4. Covering the Gate	Long Work 39 feet by 13 faced with Stone Parapet Stone Chunam 4½ feet thick with 1 Embrasure	In good Repair
No. 5	Long Work 33 feet by 20 faced with Stone Parapet Stone Chunam one Embrasure. —	In good Repair
No. 6	Square Work 18 feet faced with Stone, Parapet Stone Chunam 3 feet thick with 1 Embrasure. —	In good Repair
No. 7 Detached	Oval Work 30 feet by 21 feet Parapet of Brick Ends of the Embrasures and Chunam 4 feet thick with four Em — brasure —	Damaged by firing the Morning Gun —
6. East Line New Works near the Pagodas No. 1	Octagon 40 feet faced with Stone	Unfinished
No. 2	A Work 36 feet long faced with Stone Stone Parapets 4 feet thick with 4 Embrasures Rampart 20 feet in breadth	In good Repair
No. 3	Covering the Gate 28 feet by 13 faced with Stone Parapets of Stone 2 feet high & 4 feet thick. —	In good Repair

6163

Fort St. George 3d. September 1805.

Platforms to be proved - Ordnance Required for Repairs		Remarks.
ments to be Required.	Do. for do.	

93

Wants Platforms	2 . . 9 Pounders	The Rampart in the 5th Eastern Lines from 10 to 14 feet in Broad the and 16 Embrasures in the Curtain, five four Pounders required for those Embrasures. —
Wants Platforms		No Cover for People at Work this Line excepting 2 small Chow Chows one on each side of Gate Guard. —
Wants Chunamming	1. 12 Pounders	The Gate magazines Repair and a new Wicket. —
	5 to 6 Pounders.	
Wants a Parapet	2 . . 9 Pounders	No 1 Commands the whole Town to the East Ward —
Platforms wanting	2 . . 3 Pounders	

Names

6164 Fort St. George 3d. September 1805.

Names of places.	Dimensions and Descriptions of Works and Buildings.	Present State
No. 1.....	Round Work 38 feet Diameter faced with Stone.	Unfinished.
Appears to be the Remains of a Ditch.	The Works of Small Coast Stone on Mount Sir Evins	
to the Middle Hill and thence joining Lighthouse Hill and from that Hill across the Road to Flag Staff Hill.		
Flag Staff Hill	An angular Work 72 feet long the Stone Parapets 9 feet thick with 9 Embrasures	In good Repair the Embrasures damaged by firing a 32 Pounder
No. 2 Facing Mount	Round Work 49 feet Diameter faced with Stone Stone Parapets 9 feet thick with 7 Embrasures	In good Repair
Middle Hill	Round Work 70 Feet in Diameter faced with Stone without a Parapet	Unfinished

6165 Fort St. George 3d September 1805.

Repairs & Improvements required	Ordnance Required for Defence	Remarks
Vants a Parapet		
		There are Five Banks in the Valley amongst these Hills; the largest of great Depth and all fill'd with good Water during the whole year. The Palace and many of the other Buildings are within this Line, as will appear by the Report on Buildings, and between this Line and the West Line is in fact the Encienta of the Fort.
Platforms wanting	2 a 32 Pounders	
Embrasures wants Chu.	2 a 24 Pounders	
Platforms & Casemates Magazine Wanting	2 a 24 Pounders	A Place under a Rock appears to have been used as an Casemate Magazine but is now quite unserviceable. — These works Command the whole North and East faces of the Fort. —
Vants Parapet	2 a 24 Pounders	

A True Copy

(Signed) R. Barclay

Dy. Adj. Genl. in Mysore

6166 Fort St. George 3d September 1805.

No 2

Appendix to the Report on the Fall of Cuttledroog September 1792.

Abstract of the Numbers of Guns required for the Defence of the Place.

32 Pounders	——	No. 6.
24	——	" 17.
18	——	" 37.
12	——	" 30.
9	——	" 37.
6	——	" 29.
4	——	" 5.
3	——	" 3
2½	——	" 1.

Total Guns. 165.

A True Copy.

(Signed) R. Barclay

Dy. Adjt. Genl. in Mysore

No 2

6167 Fort St George 3d September 1805.

No 3.

Appendix to the Report on the Port of

Chuttledroog September 1802

Account of the Ordnance at present on the Fort of Chuttledroog &c

Iron	Iron Guns	32 Pr.	No 1.	
"	"	24	"	1.
"	"	14	"	2.
"	"	12	"	3.
"	"	9	"	2.
"	"	6	"	8.
"	"	4	"	5.
"	"	3	"	2.
"	"	1½	"	2.

The above are all Dismounted.

Iron	Iron Guns	18 Pr.		6.
"	"	12	"	4.
"	Brass	" 6	"	11
"	Howitzers	5½ Inch		2.
"	Mortars	6½ Do		1.
"	"	5½		1.

2 of the Iron Guns & 12 Coundors are the 4 Do.

12 Coundors are Mounted.

A true Copy

(Signed) R. Barclay

Dy. Adjt. Genl. on Bengal

No 4.

6168

Fort St. George 3d. September 1805.

No 4

Appendix to the Report

Description and State of the Public Buildings at

Public Buildings	Description and Dimensions of Buildings.	Present State
No 1 Magazine	33 feet by 20 and 10 high Bomb Proof Brick in Chunam	In good Repair
No 2 Magazine	A Cave under a Rock	Without a Door &c Wall in Ruins.
No 3 Magazine	A Cave under a Rock Wall Entrance Stone.	Door very bad
No 4 Magazine	Do. Do.	Do. Do.
No 5 Magazine	A Cave under a Rock Wall in front, Earth and Stone	Door & Doorway bad
No 6. Magazine	A Cave under a Rock	Door and floor very bad
No 7 Magazine	A Cave under a Rock	Unserviceable from Damp.
No 8 Magazine	A Cave under a Rock, entrance built up of Earth Walls of Earth & Stone	Unserviceable from Damp.

6169 Fort St. George 3d. September 1805.

96.

On the Fort of Chittledroog

Chittledroog Ordnance to be Condemned — The Military Stores

Repairs required	Where Situated	Remarks
	Sultaun Hill on which the Redoute	
Unserviceable	Within the 2d Eastern Lines	
Unserviceable	Within the 3d Eastern Lines under the Flag Staff Hill	No 3. and No 4 Magazines are under the same Roof. the Door of No 3 is that of No 4 South: they are both unserviceable from Damp —
Do	Do. . . . . Do	No 5 appears perfectly dry and with these Repairs would be a good Magazine —
Wants new Door with Posts fastenings and new flooring	Within the 3d or new Eastern Lines	
The Door with Posts fastenings and new flooring	Near the West —	
New Door with Posts fastenings and new flooring	Near and in the rear of the Pagodas on the Hill —	No 2 appears perfectly dry
Wants new Door with Posts fastenings and new flooring	On the Right of the Road towards the Palace on the Gate of the upper or 1st Lines between Middle & Upper Hill —	No 1 Posts are perfectly dry —
	On the Right of the Road leading to the Palace —	No 7 and No 11 are under the same Roof & are considered serviceable.

Public

6170 Fort St. George 3. Septeamber 1803.

Publick Buildings	Dimensions and Descriptions of Publick Buildings	Present State
N. 11 Magazine	Is a vaulted Rock entrance built up of Earth Walls of Earth & Stone	Unserviceable from Damp.
N. 12 Magazine	27 feet by 11. and 10 f. high, Walls of Stone and Chunam Roof Stone and Terraced.	In good Repair
N. 13 Magazine	27 feet by 11. and 10 feet high	In good Repair
	Walls of Stone pointed with Chunam Roof Bomb Proof	
N. 14 Magazine	28 feet by 14, and 10 feet. Walls of Stone pointed with Chunam Roof Stone & Terraced.	In good Repair
N. 15 Magazine	16 feet by 15. & 6½ high, Walls of Stone pointed in Chunam Roof a large Rock.	In good Repair
N. 16 Magazine	19 feet by 4 & 7½ high, Walls of Stone pointed in Chunam flat Roof	In good Repair
N. 17 A Chowltry	20 feet by 14. 10 feet high, Pillars of Stone, Walls Mud Roof Stone Terraced.	In good Repair as a Chowltry
N. 18 Magazine	Under a large Rock. Walls Stone Pointed in Chunam	In good Repair
N. 19 Chowltry	Of Stone 22 feet square 12 high, flat Stone Roof Terraced.	In good Repair as a Chowltry
N. 20 Magazine	12½ feet by 13 & 6 High under a Rock. Wall and Door out of Walls Stone pointed with Chunam	Repair and Door wanting.

6171 Fort St George 3d September 1805.

Repairs Required.	Where Situated.	Remarks.
	On the Right of the Road leading to the Palace —	
	Near the Palace in the Fort.	No 12. 13. 14 have lately been repaired by the Engineer No 13 & 14 are close together and they ought to have a compound Wall round the two —
Do.	Do.	
Do.	Do.	
	Near the Water Lines	No 15 lately repaired by the Engineer — No 16 lately Repaired but wants a Traverse Wall in front of the Door —
Is to be pulled as any thing but a Thatch'd wants two doors and the whole Wall to be rebuilt —		This building would answer either as a Guard Room or place for lodging Stores and the materials for the working Parties — No 18 lately Repaired by the Engineer —
	Western Lines and under the High East Flank —	
	Western Lines	I am now employed by the Guard but I will proceed to lodge Bullocks and Implements for working Parties.
	Western Lines near the Barbara Bastion No 9 —	No 20 is very dampand much exposed.

Pettie

6172 Fort St. Louis 3d September 1805.

Public Buildings	Dimensions and Description of Public Buildings	Present State
No. 21 Magazine	A Cave under the Same Rock with Door	Door out of repair & Gone wanting
No. 22 Magazine	A Cave 18 feet by 7 & high. Walls of Stone pointed with Chinam.	Door & Floor out of Repair.
No. 23. A Chaultry	20 feet by 15 and 10 high of Stone Pillars and Roof Stone	Part of the Roof has fallen in.
No. 24 - Chaultry	18 feet by 12 and 10 high. Walls of Stone Earth, Cut thorn Timber Roof - Mud Terrace Covered by an Roof of Bam- boo & Hides. -	Part has fallen in
No. 26 Laboratory and Lumber Room Manufactory	Mud Walls with Tiled Roof 66 Feet - square. Platform 24 ft. Square with Parapet Wall 3 feet high. -	In Ruins.
No. 27 Godown for Camp Equipage. -	The Form of a Cross. 56 feet Square and 10 high Earth at the Ground Floor, Mud Terrace Covered by Tiled Roof.	Walls & Roof out of Repair
No. 28. Arsenal -	Shed 268 feet by 22 & 9 high. Wall Brick & Mud Faced with Chunam Roof Tiled with Country Rafters and Bamboos &c. Cart Brick & Chunam -	In good Repair.

6173. Fort St. George 3d September 1805.

98.

Repairs Required	Where Situated	Remarks
Doors to the Upper Story Western Lines in Rear of Bastion No. 2.		No. 21 is dry and well Situated for an Espence Magazine. —
Doors to the Upper Story and new Flooring	Summit of the high est Bastion on the Western Lines.	No. 22 is dry and in an Excellent Situation. —
Stones to be placed on the Rampart and the whole to be Turfed	Near the Summit of the highest Bastion in Western Lines	No. 23 will answer as a Guard Room and the whole to be Sallied and the Curtain between or to hold Sponges &c. —
In No. 19 Bastion in Western Lines.		No. 24 ought to be pulled down as it is on the Situation of a Gun. —
Within the 2d Eastern Lines		Ought to be a new building to Sally Port No. 25 cannot be made Serviceable. —
Do.	Do.	No. 26. cannot be repaired a new Laboratory ought to be built in the Arsenal Yard. The Platforms for Drying Powder ought to be repaired with new Chunam Terrace and Parapet Walls. —
Roof requires new Rafters Bamboos & Tiles fixed with Chunam Walls Plastering with Chunam & a Chunam Floor	Do.	No. 27 wanted immediately. —

Do. Do.

Public

6174 Fort St. George 3. September 1805.

Public Buildings | Dimensions and Descriptions of Public Buildings | Present State

No. 29. Addition Shed 104 feet by 22 and 9 high | In good Repair

Walls Brick and Mud pointed with Chunam; Roof Tiled with Country Rafters and Bamboos — Pillars Brick & Chunam. — .

No. 30 Mat 370 feet by 17 and 8½ High — Walls | In good Repair

partly Stone and Mud Partly Mud — and partly Brick and Mud Plastered with Chunam; Roof Earth and Jally Terrace. —

No. 31. . . . . Sheds upon Brick Pillars

6175 Fort St George 3d September 1805

Repairs Required.	Where Situated	Remarks.	99
Within the 2d Eastern Lines or Lower Fort	In the 1st Eastern Square	This is a Building in three Sides, was formerly part of the Palace, and is upon Wooden Uprights.	

Sd 4

1176 Fort St. George 3. September 1805.

N 4

Appendix to the Report on the Description and State of the Public Buildings

Public Buildings	Dimensions and Description of Public Buildings	Present State
N. 1, 2, 3, 4, 5, 6, 7, 8, 9 New House	Several Rooms within a Square of 120 feet, 8 feet high Walls Stone and Mud & Roof Mud Terrace.	Materials Decayed & several parts of the Roof fallen in unservicable
N. 10	24 ft. by 12 and 7 high Walls Mud & Roof Mud Terrace	Materials decayed Unservicable
N. 11 Granary	70 by 18 and 10 ft. high Walls Mud Roof Mud Terrace Covered with Tiles	Repairable.
N. 12 Granary	36 feet by 18 & 10 high Walls Mud Roof Mud Terrace over the Terrace Tiles.	Repairable.
N. 13 Granary	24 by 16 and 10 high Walls Mud, Roof Mud Terrace and Tiles.	Roof Damaged & part of the Walls have fallen in Unservicable.
N. 14 Granary	36 feet by 18 and 10 high Walls, Stone & Mud plastered & Roof Mud Terrace and Tiles.	Materials Decayed Unservicable.
N. 15 Granary	28 feet by 13. 8 high Walls Mud Roof Mud Terrace & Tiles	Materials Decayed Unservicable.

6177 Fort St George 3. September 1805.—

Fort of Chittledroog

(80)

able to Containing Garrison Stores, Grain and Provision.

Repairs now Wanting	Where Situated	Remarks.
	Within the Pettah Curtain Lines	
	Do. ..... Do.	
Strong upper Roof Tile to the Flat Land Terrace in Chunam.—	Do.	Do.
Do.	Do.	Do. ..... Do.
	Do. ..... Do.	
	Within the Pettah Lines & Contiguous to the Rocky Hill	
Do.	Do.	

6178 Fort St. George 3d September 1805.

Public Buildings	Dimensions and Descriptions of Public Buildings.	Present State
No 16 Granary	30 feet by 16 and 10 high Walls Mud Roof Mud Terraced and Tiles	Materials decayed &c Unserviceable
No 17 Granary	34 feet by 16 and 10 high Walls of large hewn Stones pointed with Chunam Roof Stones with Brick & Chunam Terrace.	In good Repair.
No 18 Granary	18 feet by 20 and 10 high Walls large hewn Stone pointed Roof Brick in Chunam Terraced.	Do ..... Do
No 19 Granary	18 feet by 20 and 24 high Walls of large hewn Stones pointed, Roof Terrace of Brick and Chunam.	Do ..... Do
No 20 Choultry called the old 18 feet square and 8 high Stone Pillars and Mud Walls between them Plastered with Chunam.		Do ..... Do
No 21 and 22 Granaries	Circular Building each 17 ft. Diameter and 16 high Walls of Stone pointed in Chunam Roof of Mud Terrace Thatched.	Repairable.
No 23, 24, 25, 26 Granaries	Circular Buildings each 12 ft. Diameter Walls Mud, Roof Mud Terrace Thatched	Decayed & Unserviceable.
No 27 Granary	19 feet by 14 & 13 feet high Walls Stone Foundation Stone Upper part Mud Roof Mud Terrace Thatched	Decayed.

6179 Fort St. George 3d September 1805.

Repairs and or Wanting	Where Situated	Remarks.
	Within the 5th Eastern Lines	
Within the 5th Eastern Lines		No. 17 was lately repaired by the Engineer and it Contains Serviceable Paddy's. The Door only 1 f. 3 Inches wide 6 f. high Raised 4 feet from the Guard without Steps
Do.	Do.	No. 18 was lately repaired by the Engineer. Contains Serviceable Paddy's. The Door is 2 feet 6 Inches wide. has Steps to it. —
Within the 6th Eastern Lines near the Pagodas		No. 19 lately repaired, Contains serviceable Paddy's. Has two Small Doors. —
Do.	Do.	Contains serviceable Paddy's, Has a Door 5 feet by 3 and a Window. —
New Thatched Roofs.	Between the 7th Eastern Lines and the Western Lines	No. 21 and 22 Contain serviceable Paddy's.
	Near the Egmore Palace.	
New Terraced and Thatched Roofs and 2 New Doors.	Do.	Do.

6180

Fort St. George 3d September 1805.

Public Buildings

Dimensions and Description of Present State of Public Buildings

No. 28 Granary	40 by 14. 13 feet high Walls Mud Roof Unserviceable. Mud Terrace Thatched.	
No. 29 Granary	70 feet by 16 & 13 high. Walls Foundation Stone & Chunam. 18 feet part Mud Roof Mud Terrace	Terrace decayed.
No. 30 Garrison Store Room.	70 feet by 17 and 16 high. Walls Mud Roof Mud Terrace.	Unserviceable
No. 31, 32, 33, 34, 35 Granaries	Circular Buildings 12 feet Diameter Walls Mud. Roof Mud Terrace Thatched.	
No. 36 Granary	60 ft. by 16 and 15 feet high Walls Stone Pointed in Chunam. Roof Mud Terrace Channamed.	Repairable
No. 37 Granary	60 ft. by 12 and 16 high. Walls Stone Pointed with Chunam. Roof Mud Terrace and Tiles.	Repairable.
No. 38 Granary.....	80 ft. by 20 and 18 high. Walls Stone and Chunam Foundation. 15 feet part Mud plastered with Chunam. Roof Mud Terrace.	Materials good Unserviceable
No. 39, 40, 41, 42, Granaries	A large Stone Choultry 120 ft. square & high. Roof Stone and Brick & Chunam Terrace.	In good Repair

6181

Fort St. George 3d September 1805

Repairs and Wanting	Where Situated	Remarks
		102
	Near the Upper Palace	
New Terrace and 2 Doors	Do	Do
	Do	Do
	Do	Do
Fresh Chunam on the Ter-	Do the Pagodas	No 36 Contains Paddy
race and 2 Doors, one 2		
3 feet by 1½		
A Strong Window Sash Frame	Do	Do
Roof the Fillet to be fixed		
with Chunam		
	Do	Do
Do	Do	For Chunam, was lately repaired by the Engineer. It may be Entered as a Barrack for Artillery and need Windows. now Containing Paggy

Public

6182. Fort St George 3d September 1805.

Public Buildings. Dimensions and Description of Present State.

Public Buildings

No. 43 Granary	18 feet by 12 and 8 high. Walls Mud, Roof Mud Terrace Thatched.	Materials Rotten Unserviceable.
No. 44 Granary	Second Room without Square 120 feet and 9 high. Walls Stone and Mud, Roof Mud Terrace	Materials Rotten Unserviceable
No. 45 Granary	46 by 3 and 7 high. Walls Pillars Roof Mud Terrace Tiled.	Materials Rotten Unserviceable.
No. 46 Granary	34 by 14 and 10 high. Walls Mud Roof Mud Terrace Tiled	Materials Rotten Unserviceable.
No. 47 Arrack Godown	60 by 24 and 10 high. Walls Mud Roof Tiled.	Roof fallen in Materials Rotten Unserviceable
No. 48 Granary	And an open Shed Mosque 53 feet by 44 and 10 high. Walls Brick and Chunam. Roof Brick and Chunam Terrace	Repairable
No. 49 Choultry	40 by 16 and 8 high. Walls Mud Roof Mud Terrace.	Materials Rotten Unserviceable
No. 50 Choultry	28 by 12 - 10 high. Walls Mud Roof Tiled	Unserviceable

6183

Fort St George 3d September 1805

Repairs Wanting	Where Situated	Remarks
		103
	3d Eastern Lines	
	2d Eastern Lines	
	2d Eastern Lines	No 45 Contains 9 Guns 40 Pds each
	2d Eastern Lines	
	Inner Point of St Thomas's Lines	
The Walls to be Underpin the Front Wall to be Brick and Chunam with Dry Stone & Earth	The Town	The Air Holes are Stone of the Sea Shelling
	Western Side of Triplicane Lines	
	Do	
Wharf requiring Repairs		

P. Wilkie

6184 Fort St. George 3d September 1805.

Publick Buildings	Dimensions and Descriptions of Publick Buildings	Present State
No. 52, 53, 54, 55, 56.	Five Small Pagodas of Stone, the largest 27 by 15 and 10 high &c	Injured Repair
No. 57	A large Pagoda 100 f. Square 9 high Walls and Roof Stone.	Injured Repair
No. 59 Choultry	36 by 24 and 9 high Walls. Mud Roof. Mud Terrace	Materials Rotten Unserviceable
No 60 Choultry	24 by 18 and 9 high. Walls Mud Roof Mud Terrace	Materials Rotten Unserviceable
No 65 Old Palace	A large Building of two Stories high 250 f. Square Walls Mud Roof. Mud Terrace & Walls plastered with Chunam.	Materials Rotten Roof fallen in Rotten Unserviceable
No 66 Old Palace	Of the Same Description	Do the Same Repair'd
No. 67 Choultry	24 by 18 and 15 high Walls Mud Roof Mud Terrace	Roof fallen in Materials Rotten Unserviceable
No. 68	A Square of 100 feet and 10 high Walls Mud with a Tiles Roof	Materials Rotten Unserviceable
No. 69 A Pagoda	150 feet Square Walls & Roof Stone	Injured Repair
No. 70 Godown.	90 feet by 30. 20 high Walls Stone & Terrace Roof Mud Terrace Tiled	Repairable

6185 Fort St. George 3d September 1805.

Repairs Wanting	Where Situated	Remarks
Within the 6th Pagoda Lines.		These Buildings are now occupied by the Seamen for the want reason they were not prepared; but they have been Stores heretofore, and might be applied to that purpose hereafter.—
Western Lines		Was formerly used as a Store Room now occupied by the Seamen.—
Inner Port or Eastern Lines		
Do.	Do.	
On the Hill.		
3d Eastern Lines.		
1st Eastern Lines near the Palace Gate.		
1st Eastern Lines.		No 88 now used as an Arrack Godown.
Towers		No D This Pagoda now occupied by the Seamen but has been and might be again used as a Store

Now Pitch Roof Walls to be Inner Port or 1st Eastern Lines
formed with Chunam. Lines —
Two Doors.

104

6186. Fort St. George 3d September 1805.

No 4.

Appended to the Report

Description and State of the Public Buildings

Public Buildings	Dimensions and Description of Public Buildings	Present State
No 58 Shed	Against a high Wall belonging to No 5 Palace 200 feet by 45 Wall Mud Roof Tiled	Materials Rotten Roof leaks Building unserviceable
No 61	100 by 14 high the front 8 to 10 feet Walls Mud Roof Mud Parapet Tiles	Repairable
No 62 Sepoy Barrack and Place of Arms	175 feet long broad the front 9 ft. 10 feet height from the 9 ft Walls Mud Roof Mud Terrace	Entirely unserviceable
No 63 Sepoy Hospital	Walls Mud Roof Tiled built one at square and length 200 ft by 12	The Materials originally bad, are now Rotten & Building Unserviceable
No 65 Garrison Hospital	56 by 44 and 8 high Walls Mud. Tiled Roof formerly contained a Machine for grinding Chunam	Repairable
Out Offices to No 64	Shed against a high Wall 240 by 18 12 Roof Tiled	A great part of the Materials Timber Sheds & Walls in Ruins
No 71 Palace	80 feet by 50 & 24 high Walls Brick & Chunam Roof Mud Terrace	Repairable

6187 Fort St. George 3d. September 1805.

On the Fort of Chellenoog.
applicable to Lodging Troops.

106

Repairs Required & Where Situated	Remarks.
Inner Fort	Now occupied by a Small Detachment of the Artillery.
New Mess Room & Guard room Inner Fort	Would answer for a Small number of European Troops.
Inner Fort	
Sundry	
2d Eastern Lines	Now & the Materials of the Guard room & Store necessary and the Offices for Do.
New Terrace & Thatch over Lower Fort & 2d Eastern Lines.	

Public

6182

Fort St George 3d September 1805.

Public Buildings	Dimensions and Description of Public Buildings	Present State
Post Offices No 1	A Chunam'd open'd Front 36 by 16 and 8 high to Walls Mud & Roof Mud Terrace	Repairable
Post Offices No 2	45 by 15 & 8 high to Walls Mud plaistered with Chunam Roof Mud Terrace	Repairable
Post Offices No 3	82 by 19. 8 high Walls Mud plaistered with Chunam Roof Mud Terrace	Repairable
Post Offices No 685	Two Squares of 82 feet and 8 high Walls Mud Plaistered with Chunam Roof Mud Terrace Chunam	Repairable
No 79 Pagoda	17 by 21. 9 feet high open in front the Walls Stone Roof Stone Terrace	Repairable
No 75 Small Pagoda	15 feet Square 8 high open in front Walls and Roof Stone	In good Repair

N. B. Besides these Buildings there are Chunam Lines for Guards at the

6189 Fort St. George 3d. September 1805.

Repairs Required | Where Situated | Remarks

106

New Terrace of Chunam | Inner Fort & Eastern Lines

New Terrace | Inner Fort

New Terrace | Inner Fort

New Terrace | Inner Fort

A new Floor the Eastern Lines in front to be built Inner Fort of with Brick and Chunam

Would lodge the Party of Artillery now at Chitteldroog with the Addition of Bathrooms necessary

9 Windows & 1 Door and to be white Washed.

In front of Palace Inner Fort

The Gates as Detailed in Description of Works.

(A True Copy)
(Signed) A. Barclay
Dy. Engr. Genl.

6190 Fort St. George 3. September 1805.

№ 5

Appendix to the Report on the Fort of Chittledroog.

Account of Ordnance Stores in Chittledroog 23. September 1802.—

Irons, Guns, Carron		6
" " Sendal		15
Small Iron Swivels		2.
Brass Guns	5 1/2 Inches	1.
Brass Mortar		39.
Brass Gun Large		48
" " Small		28.
Blinds Gun	24 Pounder	7.
" "	18 "	16.
" "	12 "	10
Brass Carronade	18 Pounder	20.
" "	12 "	7.
" "	6 "	16
" "	5 1/2 "	7.

Carriages

6191. Fort St. George 3d. September 1803.

Carriages Heavy Pattern L.ft for Iron Guns 18 Pounders				07 —
" " " "		12	"	— 6.
" Light "	Brass	6	"	12.
" Field for Howitz.r		5½	"	2.
Boxhedges Cloth felled		18	"	100
" " Empty		18	"	5 8 19
" " "		12	"	1 6 4 1
" Forge Empty		6	"	2 7 4.
" " "		3	"	19.
" " "		8 Inches		300
" " "		5½	"	180
Farriers Guns Cartridges		32 Pr.s		2.
" " "		24	"	2
" " "		18	"	2.
" " "		14	—	2,
" " "		12	"	2.
" " "		9	"	2.
" " "		6	"	2.
" " "		4	"	2
" " "		3	"	2.

Farriers

6192

Fort St. George 3: September 1805.

Foreign Gun Cartridge		1/2 Dr.	2.
" " "		2 Inch	1.
" " "		5/2	1
" " "		8	400.
Fuzees drawd		5/2	600
" " "		Sets	1
Gauges Shot Brass		"	1
" for Shells			96.
Hand Spikes Purchasing		"	2
" Gun Spare			192
" Traversing heavy		12	6.
" " "		6.	16.
" Sights		3.	1
" " "		5/2 Inches	4
Heads Rammers		2/2 Drs	10
"		18	20
"		12	10
"		6	20
"		3	4
" Sponge		24.	10.

Heads.

6193

Fort St George 3d September 1805.

168

Head Sponge		185	10
" "		12	10
" "		6	20
" "		3	4
Jacks hand Small			3
Ladles Copper with covers		18 Pcs	6
" " "		12	4
" " "		6	28
" " "		3	2
Match Cotton		110	9¼
" Country			8
" Quicks		"	8
Measures Powder Large		Setts	1
" " Small		"	1
Sets for Wads			93
Pincers Fuze		Pr	1
" Tube			1
Lod-Sticks			1822
Loaded Country Cannon 60 lbs		Bu	7932
Damaged		lbs	9305 3/4

9 Quadrants

6194 Fort St. George 3d. September 1805.

Quadrants Spirit		62.
" Diamond		1.
" Reflectors for Spikes		19
Royal Drag Heavy Cost	24 Pds	5.
" " " "	18 Pds	16.
" " " "	12.	12.
" " " "	6.	41
" " Light.		4.
" "	5½ Inches	96.
" "	Lume Sticks	6.
Saws Fuze		4.
Scraper Gun		2.
" Shells		16.
Small Balls	24 Pds	20
" "	18 "	19
" "	12 "	20
" "	6 "	9
" "	3 "	3.
Setters for Fuze	8 Inches	¼.
" "	6½.	230.
Shells Empty	8. "	Shells

6195 Fort St. George 3. September 1805.

109

Shells Empty		5 1/2 Inches	505.
Shot Round fixed to Cartridges		6 Pds	119.
" " "	Grape	6 "	236.
" " "	Bottom	6 "	605.
" " "	Grapeshot Canister	6 "	445.
" " "		5 1/2 Inches	60.
" " "	Bullets	18 Pds	100.
" " "		12 "	80.
" " "		6 "	17.
" " "	Loose	18 "	6006.
" " "		12 "	3949.
" " "		6 "	1852.
" " "		3 "	133.
Slings Gun			6.
Inches Gun Round			33.
" "	Bagged		36.
" "	Sponge		39.
" "	Worker		3.
Sponges with Rammers for 18 Pds			22.
		12 "	11.
			Sponges

6196 Fort St. George 3: September 1805.

Sponges with Rammers for ..... 60 Pr. ... 43.
" ..... 3 " ... 3.
" ..... Vent Pr. ... 5 ½ Inches 6.
" ..... " ... 5½ ... 3.
" ..... Mortars ... 5½ ... 17.
Stand Large ..... 52.
Stocks Sets ..... 41.
" Portfire ..... 38.
Serjeants Small ..... 21.
" Tumbril ..... 31.
" Limber ..... 32.
" Cart ..... 6.
Trunions with Collars ..... 180 Pr. ... 6.
" ..... 12 ... 5.
" ..... 6 ... 11.
" ..... 3½ Inches ... 1.
Traces Chain heavy ..... 180 Pr. ... 3.
" ..... 12 " ... 6.
" Light ..... 6 " ... 12.
" ..... 3½ Inches 9.
" ..... Limbers 24.
" ..... Pieces

6197

Fort St. George 3d. September 1805.

110

Sacks Hanoverian ..... 4.

Tubes Filled ..... 182 Pr. 7000.

" " ..... 12 " 960.

" " ..... 6 " 1440.

" Empty ..... 18 " 300.

" " ..... 12 " 1000.

" " ..... 6 " 2,880.

" " ..... 3 " 1000.

" " ..... 5 1/2 Inches.

" " ..... 24.

Sumbills Ammunition ..... 32 Pr. 600

Wads ..... 18 " 1000

" ..... 12 " 2000.

A True Copy

(Signed) H. Barclay

D.G. Adjutant General.

in Upper

6190 Fort St. George 3d September 1805

No 6

Appendix to the Report on the Fort of Chittledroog — 23d September 1802.

Account of Grain & Provisions in Store

Articles.	Quantities Jan. Mar. Inst.	
Paddy	383	365 —
Raggy	100	16 —
Salt	39	117 —
Horse Gram	32	119 2
	Candy	90 2 8
Pepper	24	6 4
Lamp Oil		108 2
Fire wood	Billets	No 60000
	Candy	Drams
Arrack		1884 6

A True Copy

(Signed) W. Barclay

Dy Adjt General

Fort St George

6199 Fort St. George 3d. September 1805.

111

No. 9.

Appendix to the Report on Chittledroog

Account of the manner in which the Fort and Town are supplied with water.

1. The Tank within the water Port, under the south east Lines, about 120 Yards on long the axis the greatest breadth 45 Yards Present depth of Water at the Bank 20 feet.

From information and judging the water may be kept onto the depth of 30 feet, by closing up the Sluice. But when the water rises about one foot high er than it is at present, it is generally allowed to run out at the Sluice, and by an aqueduct of about 720 Yards in long th is carried through the Ravine foot, and along the Glacis of the 2d Malabar Lines to a Lines or inner fort, at which the Towns people then Supply themselves with water. The overplus is by an out let at the cistern allowed to run through the Town towards the Pettah Gate, and by an aqueduct, between

that

6200

Fort St. George 3. September 1805.-

of the Iron Wall
that Gate and the N.E. Angle is carried across the
ditch into the Country.-

Where the Water in the Tank is not
sufficiently high to fill the Cisterns in the town, the people
draw water at a Stone cistern or well under the Bank of
the Tank, near the Storage Boat.-

On the Hill

1. A large tank on the Valley on the upper part of
the Middle hill
Lines of works, lays by the side of the highest &
about 125 Yards in length, and 40 on breadth. Greatest depth,
at the north bank, about 40 feet - Where the Water
rises to about 18 Inches high, it is allowed to run down
the hill -

2d. A tank about 100 Yards from the first,
near the middle Gate of the upper Lines, and on the
west bread the about 30 Medium, depth of Water about
15 feet - This tank lays about 50 feet lower than
the other, and when the water is one foot higher than
at present it is allowed to run out. -

A.

6201

Fort St. George 3d. September 1805.

(12)

3. A tank separated from the 2d by
a bank of about 15 feet thick Stone revettement on both
sides - The length 270 Yards, bread th 18 - present depth
of water 10 feet - This Tank lays about 20 feet lower
than the 2d - The water, at two feet high er allowed
to run down the rocks. -

A tank at the water gate form-
-ing part of the ditch - Leng th 336 Yards; Bread th
26 Yards; Medium depth of water at present 21
feet. The Water during the rains will rise to
27 feet and upwards above the mark Traces on stands the
Glacis. -

A Reservoir in Middle fort 12 feet
diameter - & 5 deep. -

Two Reservoirs on the Western lines,
are very small and dry in the hot season. -

A True Copy
(Signd) R. Barclay -
Deputy Adjutant General
in Mysore.

Calculation

6202 Fort St. George 3d. September 1805.

Calculation of the Provisions &c. Required for
365 Days, Food proposed Garrison for Chattledroog.

500 Europeans. Gall. Quart.

Arrack at 1 Pagoda each per day . . 912 . 0
Gallons Measure
Rice at ½ Measure " . . " . . 98 . 266 . 2
Salt at 1/16 Dr. " . . " . . 3 . 225 . 6 1/4
Sheep at 1/8 . . . . " . . " . . N° 22812 1/2
Firewood at 5 Billets . " . . " N° 9,12,500

2000 Native Troops

Gallons Measure
Rice at 1 Seer each per day . . . 152 . 33 . 4
Gallons Viss Pollams
Ghee at 1/2 Pollams . " . . . 3,421 . 7 . "
Jaggery at 1/2 Dr. " . . . 3,421 . 7 . "
Phullies at 1/4 Dr. — " . . . 570 . 2 . 20
Garlick at 1/8 Dr. — " . . . 285 . 1 . 10
Turmaruck at 1/8 Dr. " . . . 285 . 1 . 10
Tobacco . at 1 Dr. . . . . 4,281 . 0

Fire Wood Billets at 2000 Billets per Annum
N° 4,000,000

Calculation

6203

Fort St. George 3d September 1805.

113

Calculation of the Provisions Wine Required for
365 Days. for a Garrison proposed for Chittledroog
1070 Europeans.

	Gallons.	Drams.
Arack at 2 Drams each per day	12227	28
Rice at 1lb Measured " " "	33	34
Salt at 1/16 Dr " " "	4	310 1/2
Ghee at 1/8 " " "	1	30568 3/4
Fire Wood at 3 Billets " "	1	122750

3600 Native Troops

	Gallons	Mans	Viss
Rice at 1lb per Day	328	29	12
Ghee at 1/2 Tollam "	3132	6	20
Tamarind at 1/2 Dr " "	855	3	30
Chillies at 1/4 Dr " "	427	5	35
Garlick at 1/4 Dr " "	427	5	35
Turmaric at 1/2 Dr "	3421	7	"
Tobacco at 1 Dr " "			
Fire Wood at 1200 Billets each per Annum	1	000000	

Calculation

6204 Fort St. George 3d. September 1805.

Calculation of the Provision &c. Required for
365 Days, for a Garrison proposed for Chittledroog,
1000 Europeans.

Gall. Drams.

Arrack at 2 Drams each per Day . . 182500 — Gall. Mad. Measure 57 " 12 " 4
Rice at ℔ Measure . " . . " . . 7 " 51 " 4½
Salt at 16 D°. . . " . . " . . £ 45625.
Sheep at ½ . . . " . . " . . £ 182500.
Fire Wood at 5 Billets . . . Fire Wood 304 . 66 " 8
Rice at 1 Seer each per Day . . Rice 2½ Pallams
Ghee at ¼ Pallam " . . . . 6843 . 6 " —
Jaggery at 1½ D°. " . . . 6843 . 6 " —
Chillies at ¼ D°. . . " . . . 1140 " 5 " —
Garlick at ½ D°. . " . . 570 " 2 " 20
Tamarinds at ½ D°. " . . 570 " 2 " 20
Tobacco at 1 D°. . . " . . 4560 " 4 "
Fire wood at 2000 Billets each per Annum £ 800,000.

A True Copy,
(Signed) R. Barclay
Dy. Adjt. Genl. &c.
Enclosure
Report

6205

Fort St. George 3. September 1805.—

114

Report on the Fort of Mongery.

28th. September 1802.—

Mongery is a fortified Hill about N. N.

E. 42 Miles from Seva, 55 S. S. W. from Hoodeary,

and 34. South from Longhur. It was formerly the

abode of a Polygar from whom it was taken by Hyder,

but Tippoo fortified it according to its present mode.—

It is a Single Rock having only

one pass up to it, by the East side. The ascent for

the first part of the Road is not difficult, and is under

cover of trees

For the ascent up 150 Steps, by which only one man can

go at a time and that with difficulty from an account of

their Steepness.—

There is no other mode of approaching

this Fort, and this approach is exposed to the fire of all

the works of the enclosure were out down.—

The works are as stated in the Report

therein suggested; The works on the eastern Line are

certainly useless, as the rock on that side is quite inaccessible.—

The

6206

Fort St. George 3. September 1805.

The Communication with this

western Line is at present attended with some danger,

on account of the Steepness of the rock. A wall

ought to be built at each North and South Extremity

of this inclosure to prevent People from passing off.

The Communication from one end

to the other of each of the Lines is practicable; but it is

exceedingly difficult to lodge any thing in, or take it out of

from this fact; And it does not appear practicable to inc-

prove the Communication with this Fort, without

increasing its Strength.

The Ordnance on this Fort is as stated

in Appendix No. 2, and as fully equal to its defence. Two

depressing Carriages would be necessary, one in the work in

front of the gate, and the other in the eastern Line.

The Buildings in this Fort, applicable

to containing Ordnance, Military Stores, provisions

Stores and to the convenience of Troops are as stated in the

Appendix No. 3 and 4.

There is one magazine, and no

more will be required, on the rock.

It

6207 Fort St. George 3d September 1805

115

It would not be possible to use this Fort
as a Depot of Ordnance and Military Stores, on account
of the difficulty of communicating with it, boates
could not go up and down loaded, but with difficulty
and only one at a time —

Twelve Artillery Men, and one Company
of Native Troops would be a sufficient garrison for this place —
The Ordnance and Military Stores
are as stated in Appendix N°. 5. —

There are no provision Stores on this fort. —
Wood and no materials on this fort
which could be applied to the construction of Ordnance
Military Stores — or buildings — The Materials to be
procured in the neighbourhood and their prices are
as stated in Appendix N°. 6. —

There are no artificers borrowed
required they are sent for to Sea. —

as stated in Appendix N°. 7

A True Copy
(Signed) R. Barclay
Dy. Asst. Gen.l in Ingine
Appendix

No 208 Fort St. George 3d. September 1805.

No. 1

Appendix to the Report

Description and State of

Names of Places	Dimensions and Descriptions
N.E. Middle Battery & Flag Staff	43 feet by 30 Rampart of Stone Faced with Brick and Chunam long 115 f. with
Gate at E. End	at parapet Brick & Chunam 14 f. high 4 f. thick 3 Embrasures from Esplanade Magazine
Curtain from Gate to N.E. Simmons Battery	95 feet long Rampart without 18 feet high to Parapet of Brick and Chunam 3 feet high and 3 thick.
Simmons Battery	
Curtain from N.E. Battery to N. Bastion	56 f. long Rampart 18 feet high with Parapet Brick & Chunam 5 f. high 8½ thick
N. Bastion	24 by 45 Rampart without 18 feet high Parapet 5 feet high and 7 thick
	28 Embrasures - a Platform as above
Curtain from N. Bastion to Flag Staff Bastion	a Platform same as above, parapet 5½ f. high 6½ thick. In length 64 ft
Flag Staff Bastion	97 by 15 Platform above parapet 5 feet high 6½ thick 2 Embrasures
Curtain from W. to S.	137 feet long Platform above parapet 5 feet high and 2 thick
S. Bastion & extremity	39 feet by 13 Platform above parapet 6 f. high 3 10 thick 6 Embrasures
S.W. Bastion to W. Curtain from W. to N.	26 feet by 17 Rampart Brick & Chunam parapet the same 5 feet high 8 thick 3 Embras.
N.W. Bastion	160 feet long Rampart Brick & Chunam parapet the same 5 f. high 8½ thick 8 Embras.
Curtain from W. to N.	32 by 17 Rampart Brick & Chunam parapet the same 8½ f. high 14 thick 8 Embras.
N. Bastion	40 feet long Rampart Brick & Chunam parapet the same and 5½ feet high
Curtain from N. to N.E. Extremity	8 feet high and 8½ thick 8 Embrasures
N.E. Extremity Battery Stallions	42 feet by 18 Rampart Brick & Chunam 7 feet high parapet the same
	5 feet high and 8½ thick 8 Embrasures

6209

Fort St. George 3d. September 1805.

116

Return of the Fort of Mergasey for October 1802.

the Works at Mergasey.

Present State	Repairs Required	Ordnance Required	Remarks
Good Repair		1. 12 Pounder.	The Curtain faces East & S. E.
Ditto	Wants a Boat of Chunam.		
Ditto	wants Chunam & Embrasures to be cut down	1. 6 Pounder	When the height of the Parapet & Embrasures not mentioned, it cannot be properly ascertained.
Ditto	Wants Chunam & Embrasures to be cut down	1. 6 Pounder and dispersing Carriage	
Ditto	Wants Chunam		
Ditto	for Embrasures to be Cut down	1. 6 Pounder.	
Ditto	Wants Chunam		
Ditto	Ditto Ditto	1. 6 Pounder	
Unfinished	Wants a Platform & a Coat of Chunam		This Curtain faces nearly South West
Good Repair	wants a Coat of Chunam		Height of Parapet not mentioned & cannot be ascertained
Ditto	Ditto Ditto	1. 12 Pounder	
Ditto	Ditto Ditto		
Good Repair	Embrasures cutting down	1. 4 pounder to disperse	

A True Copy
(Signed) R. Barclay
Dy. Adjt. Genl. in Engrs

No. 2.

No. 2. Appendix to the Report on the Fort of Mergesy

Return of the Ordnance on the Fort of Mergesy, Showing their description, Number
State and Places where Situate —

Description	No	State		Places where Situated
Ordnance Iron	17 Pounders	1	1	Shuddy Bastion
"	12 ditto	1	1	Dismounted
"	6 ditto	1	1	Emore Bastion
"	6 ditto	1	1	Hydur Bastion
"	6 ditto	1	1	Hussany Bastion
"	6 ditto	1	1	Sultaun's Redoubt
"	6 ditto	1	1	Dismounted
"	6 ditto	1	1	Dismounted
Total		7	7	

A True Copy (Signed) R. Barclay
Dy. Adjutant General
on Bycullah

Mergesey
28th September 1802

No. 3. Fort St. George 30th September 1805.

No. 3 Appendix to the Report on the Fort of Morgesy

Report of the Number Size, Description and State of Repair of the Buildings in the Fort of Morgesy, Applicable to containing Ordnance Military Stores Powder Grain and Provisions.

Description of Buildings	Where Situated	External Measurement	Remarks.
No. 1 and 2 Store Rooms	Ramp of Rock	150 feet by 30 - 8 Feet	The whole of Stone or Brick and Mortar in good Repair.
3 A Granary	ditto	30 ft. by 21. ditto 8 "	
4 A Round Granary	ditto	46 ft in Circumference	
5 ... ditto ... ditto	ditto	42 ditto ditto	
6 A Granary	ditto	51 ft by 24 Height from the 117	
7 A Magazine Bomb proof	ditto	36 ditto by 23.	

Morgesy
28th September 1802

A true Copy
(Signed) R. Barclay
Deputy Adjutant General in Bengal

Fort Morgesy 3 Appendix 1803.

No 11 Appended to the Report on the Port of Mergesey

Report of the Description State of Repairs Size and Number of the Buildings on the Port of Mergesey applicable to the Convenience of Troops, whether as Barracks or Hospitals for Europeans Barracks Hospitals, or Mess Rooms for Natives, Garrison Guard Rooms &c.

No. and Description of Buildings	Where Situate	Measurement		Remarks.
No 1. A Magazine of Stone and Chunam	Upon the Rock	A Square of 21 Ft. 9 In.		Walls in Repair and of Sentinel Guard Room in good Repair
" 2. A Ditto Ditto	Ditto	22 Feet by 13	7 Feet	Terrace wants Repair — Wants a Sentinel Guard Room
" 3 Ditto Ditto	Ditto	Below the Rock	36 Ft. by 18	10 Feet Terrace wants Repair — Wants a Sentinel Guard Room.
" 4 Two Chunam Stone Houses	Chunam	Under Gate Way	16 Ft. by 18 Each	7 Ft. In good Repair — Wants a Sentinel Guard Room —

Mergesey
28th September 1802.

A true Copy
(Signed) R. Barclay
D.A.G. in Byrow

No 12 Fort St. George 3rd October 1805.

6213 Fort St. George 3. September 1805.

118

No 5. Appendix to the Report on the Fort of Mergesy

Returns of the Ordnance and Military Stores in the Fort of Mergesy
Shewing their Description, Number and State

Description		Number	State: Serviceable	State: Unserviceable	State: Total
Axes with Helves, Pick Country		12	12	"	12
Axe Helves, Spare, Short, Good		9	"	9	9
Buccanier	Pairs	3	3	"	3
Buccanier for Sentinels	12 Pounder	1	1	"	1
Carriages Garrison for Front Guns	6 "	4	4	"	4
" " "	4 "	1	1	"	1
" " "	Pieces	40	40	"	40
Cloth White		12,700	12,700	"	12,700
Flints Musket	Thousand	1,070	1,070	"	1,070
Gun Powder Country	Lbs Cwt. Qrs	1.15.11	1.15.11	"	1.15.11
Iron Old		12.68	12.80	"	12.68
Lead, Lose Ball		8	8	"	8
Leather Country	Hides	25	25	"	25
Mamoties Country		2	2	"	2
Ordnance Iron	12 Pounder	4	4	"	4
" " "	6 "	1	1	"	1
" " "	4 "	1440	1440	"	1440
Paper Country Cartridge	Pieces	5,800	5,800	"	5800
Shot, Iron Round Loose, of Size		6,56	6,56	"	6,56
Steel, Country	Bundles				

(A True Copy)
(Signd) R. Barclay
Dy. Adjt. Genl. in Physic
No.

Mergesey
21st. September 1802.

No 6. Appendix to the Report on the Fort of St. Georges.

Prices of Materials for the Construction of Buildings, Ordnance and Military Stores together with the distance of the places at which they are found, the mode in which they are brought &c & the Expence of Bringing

Articles	Prices	Where found	Distance from	how brought	Expence of bringing	Remarks
Bamboos Small	10 f. per 100	Mudgherry & Cossa	Russell Kote & Ashtee	Bullocks		
Bricks	5 Rd. f. per 1000	Mudgherry				
Chunam	8 Rd. f. per Candy	Do.				
Copper	5 Do. per Maund	Mudgherry & Cossa	Bullocks	1 Rd. f.		
Cotton Raw	1 to 8 Do. per Do.	Do.	& Cossa	Do.	1 Do.	Do.

Fort St. George, 1805.

Swamp	16 Cubits 10 fs.	Long hair	6 Bos.	Do.	2 Do.	Do.
Iron Country	25 fs. per Maund	Margesy				
Saggery	15 fs. per Maund	Do.				
Coast Country	14 fs. per Loom	Long hair	6 Bos.	Bullocks	2 Buffaloes	
Salt Petre	19 fs. per Maund	Ruddaree	2½ Gow	Do.	Unknown	
Teak	10 fs. per 1000	Margesy				
Steel Country	1. 27 fs. 8 fs. Maund	Long hair	6 Bos.	Bullocks	2 Buffaloes	
Wood Beet	1. 30 fs.	Do.	Margesy			
Wood Jungle	Unknown	Chandragiry	6 Bos.	Buffalloe Bullocks	2 Buffaloes	

Margesy
28th September 1802

A True Copy
(Signed) R. Barclay
Dy. Adjt. Genl. in Mysore
&c. &c.

Enclosure No. 3 of Letter from Superintendent of Police dated 28th September 1802

6216 Fort St. George 3d. September 1805.

No. 7 Appendix to the Report on the Fort of Mangesy.

The Mode in which this Fort is Supplied with Water.

The Rock brought Reservoirs Two of which have already been Consumption of 800 or 1000 Men. The others Are generally dry 2 or 3 Months in the Year. They are all Faced with Brick and Chunam.

A true Copy

Signed R. Barclay

Deputy Depy Quarter Master General

Provisions

6217 Fort St. George 3. September 1805.

120

Provisions for 12 Months

12 Europeans

Arack at 2 Drams per Diem per each			C. Dms
			219. "
Rice at ½ Measure	Ditto		Garce Mar.ds Sers
			" 973. 9
Salt at ½ D.o	Ditto		34 " 29/16.
Firewood Billets at 3 per	Ditto		A.o 21,900 Billets
			A.o 547½
Sheep at ½ per	Ditto		

		Garce Marcals Sers
Rice at 1 Seer per each per Diem		7. 241. 8
		A.o 87 Pdts
Ghee at ½ Pollam per D.o		171. " . 30.
Turmaund at ½ D.o per D.o		171. " . 30.
Chillies at ½ D.o per D.o		28. 4. " 5.
Garlick at ½ D.o D.o		14. 2. 9/16
Turmerick at ½ D.o D.o		14. 2. 9/16
Tobacco at 1 D.o D.o		113. 6. "

Report

6218 Fort St. George 3d September 1805.

Report on the Fort of Mudgherry.

27th September 1802

Mudgherry is a Hill Fort, about 20 Miles east from Sora, 36 South from Penyhaur and 45 N.W. from Hundydroog.

Mudgherry was formerly of the Boundary of Mysore, on that Side, and was then occasionally a Mysore Family. It was fortified according to its present state by Hyder, who used it as a place of confinement for Captives, and as an entrenchment to the Marattas endeavours of Mysore by the Peninaad. It was besieged by the Marattas during Lord Cornwallis war, the Siege was raised, and Tippoo in consequence placed such confidence in the strength that he imposed its defences immediately previous to the last war.

This Fort is a long Hill Rock of great height, which appears accessible only on the east and West sides. On the top of the rock is a Square inclosure of stone walls, with a gate to the East and another to the West and a Cavalry Granaries. This Enclosure appears to be of no use excepting to give room to the guard upon the rock.

There was formerly a Polygar Fort on a hill

6219 Fort St. George 3. September 1806

121

hill to the westward of Mudgherry from which a road led up the western side of the rock, this communication was destroyed by Tippoo, and he constructed the western line of outworks across the road way, about one third of the distance down the rock, These outworks are scarcely accessible even from the top of the rock, and it does not appear practicable for a man to approach them from without.—

The Eastern road is defended by one low or foot, and by seven lines of upper Pets.—

From 1st and 2d lines of the upper Fort, but the wood from the south the first falls into that from the East.

The lower fort is of no Strength, it is commanded by rising grounds on all sides, and is unfortified. A particular description of each work is given in Appendix No 1.

The first line of the upper fort has two faces, one to the North, and the other to the East. Both are commanded and enfiladed by hills to the East and South. The enfilade would be broken by

6220 Fort St. George 3. September 1805.—

The rocks are named degrees but still, this line is not

tenable.—

The second line is of the same descrip-

tion as the the first, and labors under similar disad-

vantages.—

The third line is prosperby the base

of the rock, and it is not commanded by the hills to the East

and South, but it is of no great extent, and could be approach-

ed quite close undercover.—

The fourth line is unfinished—it

having only one Bastion at its northern extremity.—

The 5th line is strong; but the 3d 4th

and 5th lines labour under the great disadvantage of being

liable to be turned by people getting up under cover

of communication with the northward.—

The sixth line is separate to the front

of defence of this Rock, the ascent to it from the foot of the line is

long and very steep; so much so, that a small parapet

wall, which now aids people who go up, so as to throw away,

would be so nearly impracticable to scale it.— It

1221 - Fort St. George 3. September 1805. -

1221

It is shewn that neither the lower, 1st. or 2d. tiers of the upper Fort are tenable against the fire from Hills to the south and East, and an enemy in possession of them could carry the 3. 4th and 5th lines without the loss of a Man. -

There is no remedy for this defect, except taking to take away the northern wall of Communication from one line to the other; to cut away the Embrasures, and to place the pressing carriages on the works - at the northern extremities of the lines on

As these lines however can be considered of no use, excepting to command the fore shore the hill to the Eastward, on which they bear, which they do in no very considerable degree, the best remedy for this defect in the Fort, would be to destroy them altogether, to lay the whole rock bare to the fire of the 6th. line, and to consider that alone as the point of defence -

The 6th. line is at some distance from the 5th. but it is of no strength, and can be approached with case under cover of rocks and bushes. -

The Communication in the Fort, from one

one

Fort St. George 3d. September 1805.

and part of each line to another is very difficult the lines being intersected by rocks. That point and line to another particularly after passing the 3d. line, is likewise much although those are spaces &c Ordnance in the after lines, it appears scarcely practicable to get them up; the rock being one even Stone, and the ascent very steep, for two thirds of between the 5th. and 6th. lines. It does not appear practicable to ensure this description in the communication between one line and another, although that in each line may not be employed, at a great

The appendix No 2 will show the quantity of Ordnance mentioned in the Fort; and the Appendix No 3 will show the number of guns required for each work. And the Appendix No 4. an abstract of the whole.

Heavy guns are forwarded in general to the four Forts, on account of the more safety of Shipping than the Bullocks to the last of South.

Depressing Carriages will be required as stated in Appendix No 5.

It will not be possible to pass this Fort in Depth of Ordnance and Military Stores, or of provisions, on account of the insecurity of the

6223 Fort St. George 3d. September 1805.

123

the lower fort, and of the difficulty of getting them into, or out of the upper fort.-

The buildings applicable to containing ordnance and Military and Provision Stores, and to the convenience of the Troops, are stated in the Appendix. No. 4 and 5.-

There is no magazine in this Fort, one ought to be built, and placed on the 6th. line.-

In its present state, and supposing the defences of this fort not to be withdrawn to the 6th. line it would require a Company of Artillery and a Battalion of Sepoys for its defence. If they are withdrawn to the 6th. line, it would require only twelve Artillery Men & two Companies of Native Troops.-

The Military and Provision Stores in Madgherry are as stated in Appendix. No 6 and 7.-

There are no materials applicable to the construction of Ordnance, Mil. Stores or buildings at this place, excepting Bricks of which there are one lack and a half.-

The prices of materials to be procured at Madgherry are as stated in the Appendix No 8. and the workmen to be procured are as in Appendix No 9.-

The necessaries of war are as in Appendix No 10.

A True Copy

(Signed) R. Barclay

Dy Adjt Genl in Engrs No 1

6224

Fort St. George 3d. September 1805.

No. 1

Appendix to the Report on
Descriptions and State of the Works

Names of Places.	Dimension and Description Present State
The Lower part of Blackburys Line only one Gabb within good Gabb Gate and gate to enclose four pieces Three Square Towers, embracing part of the Wall the Last part of the Gabb	
West Wing	
Curtain to Second extremity to Bastion No. 1.	180 feet long, has no Parapet & Platform, but of Stone & Chunam Parapet Brick & Chunam
No. 1 Oblong Bastion	154 by 88 ft. Parapet Brick and Chunam 15 ft. high, and 5 thick has 1 Embrasure
A Square Tower with Guard Room entered	16 ft. Square Parapet Brick and Chunam 5 feet high 5 ft thick has no Embrasure
Curtain from Tower to No. 2.	176 feet long, Parapet Brick and Chunam 5 ft high and 5 ft thick
No. 2 Bastion	19 feet by 9 Parapet Brick & Chunam 5 ft high and 5 ft thick has 2 Embrasures
A Square Tower with Guard Room entered	13 ft. Square Parapet Brick & Chunam 5 ft high 5 ½ ft thick & 6 Embrasures
Curtain from Tower to No. 3.	186 feet long Parapet Brick & Chunam 5 ½ ft high & 5 ½ thick
No. 3 Bastion	25 ft by 23 Parapet Brick & Chunam 5 ½ ft high & 5 ½ thick has 2 Embrasures

Unfinished

Good Repair

Unfinished

Good Repair

Good Repair

Unfinished

Parapet cracked

6225 Fort St. George 3d. September 1805.-

121

the Fort of Mudgherry

October 1802.

of Mudgherry.-

Repairs Required	Ordnance Required	Remarks
Ramparts pallisaded-		The Wall is about 1150 Yards in extent, it has a good Rampart of Stone and Mud, faced with Stone and Chunam, its height without to Bottom of the Parapet generally 25 or 26 feet, within it is from 10 to 12 The breadth measuring within the Parapet is from 10 to 15 feet it has no Banquette The Bastion of this Fort is compleat but its part towards Eastward is not so. At the Extremity of the East Face is part of the old Bastion and Wall. Part remains, the rest having been carried away. The ditch was not Revetted and is now extended but no part of it is Good Glacis was intended but not finished - There is a Covered Way round the Wall, the Walls of the Curtains & Bastions
Ramparts pallisaded-		The whole of the Works Commanded by a Hill to the Eastward which is at little more than a musket shot distance, it Encircles the whole of the front line
Ramparts pallisaded-		
Want of Cover for the Troops, part to be pallisaded. a small quantity of Chunam.		

Some

6226 Fort St. George 3d. September 1805

Names of Places	Dimensions and Descriptions	Present State
Curtain from St. 3 to 4	36 feet long Parapet Brick and Chunam 5 feet high 5½ thick	Good Repair
St. 4 Angle Bastion	28 by 28 Parapet Brick and Chunam 5 feet high and 6 thick 3 Embrasures	Good Repair
North Face Curtain from St. 4 to 5	187 feet long Parapet Brick Chunam 5 feet high 6½ thick	Good Repair
St. 5 Bastion	29 feet by 29 Parapet Brick Chunam 5 feet high and 6 thick 2 Embrasures	Good Repair
Curtain from St. 5 to 6	295 ft. long Parapet Brick and Chunam 5 feet high and 6 thick	Good Repair
St. 6 Bastion	24 feet by 24 Parapet Brick Chunam 5 feet high 6 thick 1 Embrasure	Good Repair
Curtain from St. 6 to 7	199 feet long Parapet Brick Chunam 5 ft. long and 6 thick	Good Repair
St. 7 Bastion	21 feet by 21 Parapet Brick Chunam 5 ft. high 6 thick 2 Embrasures	Parapet broke
Traverse to the Gate	116 feet long Wood Parapet Brick Chunam 9 feet high and 6½ thick 1 Embrasure	Parapet broke
Town Right of Gate	15 feet by 10 Parapet Brick Chunam 6 ft. high 16 thick 1 Embrasure	Good Repair
Line of Communication from Rampart to Town	50 feet long Parapet Brick and Chunam 5 ft. high, and 3 thick	Good Repair
St. 8 Bastion	27 feet by 21 Parapet Brick and Chunam 5 ft. high 6 thick 1 Embrasure	Good Repair
Curtain from St. 8 to 9	180 feet long Parapet Brick Chunam 5½ feet high 6 thick	Good Repair
St. 9 Bastion	29 by 28 feet Parapet Brick and Chunam 5 ft. high 6 thick 2 Embrasures	Good Repair
Curtain from St. 9 to 10	178 feet long Parapet Brick and Chunam 5 ft. high and 6 thick	Good Repair
St. 10 Bastion	29 feet by 24½ Parapet Brick Chunam 7 ft. high and 3 thick 3 Embrasures	Good Repair
Curtain from St. 10 to 11	122 feet long Parapet Brick and Chunam 5 ft. high and 6 thick	Good Repair
St. 11 Angle Bastion	31 feet by 38 Parapet of Wood 4½ ft. high, and 5 thick 2 Embrasures	Unfinished

6227 Fort St. George 3d September 1803.—

Chain Regd.	Entrance Regd.	Remarks.	125

Cmbs. Pt. Petchy. and the Light House Flank to protect the Entrance

Mr. Cmbs. Swanbourough Flank to protect Pantaw

Mr. Cmbs. Grant Sergt. Chisman

Mr. Cmbs. Grant Sergt. Chisman

Pantaw Cmbs. and Rig. Pt. Flk.

Mr. Cmbs. and Assistant Engineer Flank.

Pantaw Cmbs. and Sergt. Buck and Chisman

James

6228 Fort St. George 3. September 1805

Names of Places	Dimensions and Description	Present State
East Bastion Curtain from No 12 to 13	196 feet long Parapet 8 Feet, 3 f. high & 5 Thick	Unfinished
No 13 Bastion	23 feet by 32. Parapet 8 Feet 5 feet high and 3 Feet Embasure	Unfinished
Curtain from No 13 to the Hindoo Wall	162 feet long Parapet of Do. 5 feet high and 5 Thick	Unfinished
Hindoo Wall & River	596 feet long and 8 Feet Rampart and Parapet of Do Various	
Mr Boyd's Bastion or Ford Wall Curtain	20 feet by 18 Parapet Brick and Chunam 5 feet high, and 3 Thick	Good Repair
The above Ford Bastion or Wall, The 6th runs from North East to West South		
A Single Wall at Bastion No 1 Bastion	304 feet long 5 f. Thick and 3 high to 15 ft 25 Good Repair Parapet Brick & Chunam 5 f. high and 3 Thick has 2 Embasures & one refused Magazine	Good Repair
No 2 Bastion	228 feet long Parapet of Brick & Chunam 5 f. high 3 feet high and 3 Thick 23 feet by 27 Parapet of Brick & Chunam 5 f. high & 3 Feet Thick and 3 Thick has 3 Embasures	Good Repair
No 3. A Straight Work	114 feet long Parapet of Brick & Chunam 5 f. high & 3 Thick has 3 Embasures & 1 Magazine & 2 Platforms	Good Repair
No 4 A Work on a Rock West of Gate	91 f. by 17 Parapet of Brick & Chunam 5 f. high 36 f. Thick has 5 Embasures	Good Repair
No 5. A Work on Ditto to the East of Ditto	24 f. by 18 Parapet of Brick & Chunam 5 f. high 6 f. Thick has 3 Embasures	Good Repair

6229 Fort St. George 3d September 1805.

Repairs Required	Estimate of Repairs Required	Remarks
Northeastern Curtain of Brick and Chunam		
Ditto Do. Do. Do. and 2 Embrasures		
Northwestern Curtain of Brick and Chunam		
To be rebuilt		This Curtain is low and wants raising. Brick to cover entire, and turf off the Ramparts communication from one part of the Work to another. It has two Gates one to the Northward and the other to the Southward. The Ramparts of these Curtains and all connected with them Earth to ground 25ft. Which is much in want of it the ground without them the Brick being ascertained to
	1 - 6 Pounder	
Requires the Chunam to be replaced	1 - 6 Pounder	
Ditto	Ditto 2 - 6 Pounder	

6230 Fort St. George 3d September 1805.

Names of Places	Dimensions and Descriptions	Present State
Curtain from Bn to Bastion which extends to the Communication	96 f. long Parapet of Brick & Chunam 5 f. thick 6 thick. The Rampart here is of full load.	Good Repair
Bastion or the Bridge Bastion and Curtain from Bn to	64 f. by 30 Parapet of Brick & Chunam 5 feet high and 7½ thick 3 Embrasures	Good Repair
Curtain from Bn to	136 long, Parapet of Brick and Chunam 5 f. high and 6 f. thick	Good Repair
Bn 7 Round Bastion	33½ f. by 32 Parapet of Brick & Chunam 5 feet high and 10 feet 3 Embrasures.	Good Repair
Curtain from Bn 7 to 8	78 feet long, Parapet of Brick & Chunam 5 f. high 6 feet thick	Good Repair
Bn 8 Round Bastion	25 f. by 17 Parapet of Brick & Chunam 4 f. high 6 thick 1 Embrasure	Good Repair
Curtain from Bn 8 to 9	105 f. long. Parapet of Brick & Chunam 5½ feet high and 6½ thick Rampart here 7 feet thick	Good Repair
Bn 9 Round Bastion	19 by 17 feet Parapet of Brick & Chunam 5 f. high and 7 thick 1 Embrasure	Good Repair
Curtain from Bn 9 to the Sally Gate of the Bn Line which connects it to communication from the Sally Port	68 feet long Parapet of Brick & Chunam 5 f. high and 6 thick	Good Repair
Curtain from 9 Gate to Bn 10	89 long, Parapet Brick & Chunam 6 f. high and 6 f. thick	Good Repair
Bn 10 Round Bastion	12 f. by 12 Parapet of Brick & Chunam 4 f. high 6 thick no Embrasures.	Good Repair
Bn 11 Curved Work of 5 f. of South Gate	66 feet long. Parapet of Brick & Chunam 5 f. high and 6 thick 1 Embrasure	Do
Curtain from South Gate to Bn 12	70 feet long Parapet of Brick & Chunam 6 f. high 6 thick	Good Repair
Bn 12 Bastion	70 feet by 28, Parapet Brick & Chunam 6 f. long 6 thick 2 Embrasures	Good Repair
Curtain Running from Bn 12 to the Rock	80 feet long, Parapet of Brick & Chunam 5 f. high and 6 thick	Good Repair

6231 Fort St. George 3. September 1805

121

Repairs required.	Romarks required.	Remarks.

The Walls of this Fort is Commanded by the Hill to the East ward already mentioned. It also Commanded by a distant Hill to the South ward. Its North Gate is not at all protected nor from its situation can it be much improved.

J. B Saunders

Names.

6232 Fort St. George 3d. September 1805.

Names of Places	Dimensions and Description	Present State
No. 1 Flank of the Curtain from the Sea Gate to the Land Gate	60 ft. by 25 Parapet of Brick and Chunam 6 ft. high and 9 thick 2 Brd. 1 Cast. Magazine	Good Repair
Curtain from No. 1 to a work behind the Barrack	250 ft. long 3 ft. thick of Stone & Chunam the bottom bar. ing Jannars Vegate way under it Parapet of Brick Chunam 5 ft. high and 2 thick	Do.
No. 2 Flank on the above Work	31 by 22 ft. Parapet Brick & Chunam 5 feet high & 10 thick has 3 Cast. & 1 Cabinet Magazine	Do.
No. 3 Curved Work	36 feet long Parapet Brick & Chunam 6 ft. high and 7 thick, has 1 Embrasure	Do.
No. 4. a Bastion	70 feet by 36 Parapet Brick & Chunam 6 ft. high and 9 thick has 3 Embrasures	Do.
No. 5 a Curved Work	135 ft. long Parapet Brick & Chunam 6 ft. high and 9 thick 5 Embrasures Magazine	Parapet Cracked
No. 6 Long Bastion	56 ft. by 46 Parapet of Brick & Chunam 6 ft. high and 9 ft. thick 5 Embrasures	Parapet Cracked
No. 7 & Work joins No. 6 Bastion from No. 7 to South Gate	89 ft. long Parapet Brick and Chunam 5 feet high & 5 feet thick	Good Repair
Curtain from S. Gate to No. 8	89 feet long Parapet Brick and Chunam 5 ft. high 9 ft. thick Rampart here 6 ft. broad	Good Repair
No. 8 Bastion	74 ft. by 30 Parapet Brick & Chunam 5 feet high 7 ft. Broad 3 Embrasures	Good Repair
Curtain from No. 8 to 9	78 feet long Parapet Brick & Chunam 5 ft. high 6 ½ ft. thick	Good Repair
No. 9 Bastion	123 feet by 52 Parapet Brick & Chunam 6 ft. high and 7 ft. thick 6 Embrasures	Good Repair

6233 Fort St. George 3d. September 1805.

128

Repairs Required	Ordnance Required	Remarks.
		The Wall has been Gabbs & started in the same manner as those of the 3d Bone. The Ramparts of Flow & Thunder will be repaired the height and thickness of 3 feet. Platforms & Embrasures will be made to the Bastions & Curtains as may be found necessary. Two Sentry Boxes to be built of the Calliper of the same materials as the rest.
	1 6 Pounder }	
	1 Depressing Carriage }	
A Gun fast of the Ramparts to be taken down & Rebuilt	2 12 Pounder	
	2 18 Do	
	1 Depressing Carriage	
	1 6 Pounder	
	12 Pounder	

Platforms like the S.E. is Commanded and exactly on the same manner the platform is also required.

James.

6234 Fort St. George 3d. September 1805

Names of Places	Dimensions and Descriptions	Present State
Wall running from the Sea into the Rock.	193 feet long Parapet Brick and Chunam 5 feet high 3 feet thick	Good Repair
The Point of the North Gate		
No. 1 Square Battery	28 ft. by 24 Parapet Brick & Chunam 6 ft. high. 6 feet thick Embrasures	Good Repair
No. 2 Battery	37 feet by 24 Parapet Brick and Chunam 6 feet high 6 feet thick	Parapet Cracked
The Wall runs from the Battery to the Point of the North Gate.		
The Wall runs from the Point of the North Gate to the Square Battery		
The Wall runs from the Square

6235 Fort St. George 3. September 1805.

Repairs Required. Ordnance Required. Remarks. 129

4 Pounders

A Bomb Proof Magazine to contain 4 Pounders

more required to the Curtain

in the Rampart

This Curtain is intersected with Rocks stretching
and to make the line of the Rock perfect
there is wanting a Single Stone for which Cause &
exceeding by steps. The Rampart is generally
16 feet high & about 12 Broad. The
Parapet to the North extremity of this work is
not finished nor does it command with the any
other Works.

The Magazine in Front is 21 feet in the
Curtain short in Length of the Curtain
is 120 feet short in length in the
Ramparts which is 8 feet high in
Level is
The outward height of the Rampart is
12 f.

Requires to be Carried on as
to join the Line of Communication
between the 2d Walls
Wants a Gun Boat of Chunam

Wants coat of Chunam

The Gate of this Curtain the Drawbridge is unfortified.

Names.

1296 . Fort St. George 3d September 1805.

Names of Places	Dimensions and Description	Present State
No 1 Bastion Mount	93 feet by 93 Parapet of Brick & Chunam 8 feet high 8 feet thick 4 Embrasures & 1 Magazine	Good Repair
Curtain from No 1 to 2	102 feet long Parapet of Brick & Chunam 8 feet high and 5 feet thick Parapet 6 feet broad	Good Repair
No 2 Bastion South Extremity	37 feet by 17 Parapet of Brick & Chunam 8½ feet high 8 feet thick has 3 Embrasures	Good Repair
Curtain running into the Rock	128 feet long 6 feet high 3 feet and Breadth 2½ of Brick and Chunam	Good Repair
Round Battery North Extremity	31 feet by 31 Parapet of Brick & Chunam 6 feet high and 8 thick has 5 Embrasures & 2 Magazines	Good Repair
No 1 Bastion	93 feet by 93 Parapet Brick & Chunam 6 feet high and 8 thick has 5 Embrasures	Good Repair
Curtain from No 1 to 2	The Parapet that is hollow having a gate way and 1 Embrasure in it	Good Repair
No 2 Straight Bastion	89 feet long and 28 Broad Parapet Brick & Chunam 5 feet high and 8 thick	Good Repair
Single Wall running into the Rock	52 feet long 5 feet high and 2½ broad of Brick and Chunam	Good Repair
Curtain from No 2 to 3 and entry to No 3	381 feet long Parapet of Brick & Chunam 5 feet high 8 feet thick	Good Repair
No 3 Bastion	97 feet by 28 Parapet of Brick & Chunam 5 feet high 8 feet thick 1 Embrasure	Good Repair
Curtain from No 3 to 4	100 feet long Parapet of Brick and Chunam 4 feet high and 6 feet thick	Good Repair
No 4 Bastion	34 feet by 34 Parapet of Brick & Chunam 5 feet high 8 feet thick 2 Embrasures	Good Repair
Curtain from No 4 to 5	120 feet long, Parapet of Brick and Chunam 5 feet high 4 feet thick	Good Repair
No 5 Bastion	37 feet by 32 Parapet of Brick & Chunam 4 feet high 8 feet thick 2 Embrasures	Good Repair

6237 Fort St. George 3d September 1813.

130

Ordnance Stores.	Remains Stores.	Remarks.
Embarked to Leeward	1 x 18 Pounder	
1 Ammunition Waggon	1 — Depressing	
1 Carriage	Carriage	
ditto ditto	1 x 12 Pounder	
	depressing Carriage.	
		This Line has a Command of a great part of the Fort to the Eastward.
Embarked to be cast away & 6 Pounder		This Line must be considered by Stores only as
1 depressing Carriage	1 Depressing Carriage	has a great Command of the Fort to the Eastward.
	1 x 18 Pounder and	The 6th Line is improperly stated
	depressing Carriage	to
	1 x 12 Pr & depressing	
	Carriage.	
	1 x 12 Pounder and	
	1 Depressing Carriage	

Stores

6298 Fort St. George 3d. September 1805.—

Names of Places	Dimensions and Descriptions	Present State
The Lines of Communication		
Curtain facing Works		
Line of Communication from the 2d. to 4th. Line	138 feet long of Stone rubble 6 feet thick, 5 feet high in rubble but mostly 7 feet.	Unfinished
Ditto from 4th. to 5th. Line	222 feet long, Head 9 thick, Parapet of Buck work Chunam 5 feet high 4½ thick	Unfinished
Ditto from 5th. Line to the Angular Curtain	123 feet long, 7 feet high and 9 thick of Stone faced with Buck Chunam	Unfinished
10 Curtain from Work extremity to No. 1	63 feet long Parapet of Buck and Chunam 6 feet high, 9 thick	Good Repair
No. 1 Bastion	29 feet high 12 Parapet of Buck & Chunam 15½ feet	Good Repair
Curtain from No. 1 to 2	104 feet long Parapet of Buck & Chunam 5 ft. high 2 & 3 thick	Good Repair
No. 2 Bastion	35 feet high 12, Parapet of Buck & Chunam 5 feet high 2 & 3 ft. thick 18 Embrasure	Good Repair

6239

Fort St. George 3. September 1805.

(31

Repairs Required.	Additions Required.	Remarks.
Repairs to be finished.		The 1st and 2d Lines of this upper Fort are completely commanded and Enfiladed by two Hills, one to the East and one to the South.
Wants a Coat of Chunam		If these Lines are carried it is possible by means of these Walls of communication to get up under cover to the Angular Stone Bty between 5 & 6 Lines, which is close to the latter.
Repairs to be finished		These Walls of Communication ought Certainly to be destroyed, and the Embrasures of the Bastions & the Northern Curtain filled up. The Parapet to be cut away and depressing Carriages placed in them. But it should be considered whether it be not worth while to incur any expence or Risk out of this Fort the proper remedy for its defects would be to destroy the 3d 4th & 5th Lines, and to lay the Rock as level and as much exposed as possible. The 6th Line which would thereby be strong. As it is now a Lodgment may be made undercover of the Country in the Interval between the 5th and 6th Lines and a fire brought upon the 6th from a Platform in front of the Gate of the 5th which would be superior to any thing in the 6th Line. At the back of the Hill to the West ward is entirely a Polygon so that it could be communicated by a very difficult road with the Rock. The Water Bastion grew round the foot of the Hill and cut off the Communication by raising a part of the Bomb Proof and erecting a Work & Bastion. This Work is about 1/3 part round the Hill, and a difficult to get from it, and if necessary Water the Station, that would not take place and by that means the Works of the Fort and Ground would not be exposed to Shot & Shell from the Enemy, and about 4 Guns might be mounted.

6240 Fort St. George 3d. September 1805.-

Names of places	Dimensions & Discriptions	Present State
Oak Work		
On the West Front of the Work Contains from South to North	123 feet long Parapet Brick & Chunam	Good Repair
Bastion N.1	47½ feet high & 3 thick	
N.1 & Bastion	21 feet by 15 Parapet Brick & Chunam 4½ feet high & 3½ thick has 3 Embrasures	Ditto
Curtain from N.1 & 2.	27 feet long Parapet Brick & Chunam 4½ f. high & 3 f. thick	Ditto
N.2 Bastion	31 feet by 22 Parapet Brick & Chunam 4 f. high & 3 thick 3 Embrasures	Ditto
Curtain from N.2 & 3.	101 feet long Parapet Brick & Chunam 4½ f. high & 3 f. thick	Ditto
N.3 Bastion	29 f. long Parapet Brick & Chunam 4½ feet high & 3 thick, 3 Embrasures	Ditto

6241 Fort St. George 3d. September 1805.—

Bengal Regiments. Bombay Regiments.— Remarks.

132

This fact is a natural Proof
that the Wall seems
to be old Work.

A true Copy

(Signed) R. Barclay.

Deputy Regulating General Officer.

No. 2.

No. 2. Appended to the Report of Mudgheery.—

Report of the Ordnance on the Fort of Mudgheery Showing their Description Number, State and Places where Situate.—

Description.		State		Places where Situate.
		Nr.	Unserviceable.	Remarks.
Ordnance Iron	6 Pounder	1	1	Unserviceable and dismounted.
" "	6 do.	1	1	
" "	4 do.	1	1	
" "	1 do.	1	1	
" "	1 do.	1	1	
" "	1 do.	1	1	
Total		6	6	

Mudgheery.
27th September 1

A true Copy.
(Signed) R. Barclay.
Dy. Adjutant General in Mysore

No. 2. Appended to the Report of Mudgheery 27th September 1792.

No. 3. Appendix to the Report of the Fort of Mudgheery.

Abstract of the Number of Guns required for the Defence of the Fort of Mudgheery.

Iron Guns.		
6 Pr.	9	
12 Pr.	1	
18 Pr.	2	

A true Copy.

(Signed) R. Barclay.
Deputy Adjt. Genl. on Mysore

No. 3.

Fort St. George 30th. September 1805.

6244 Fort St. George 3d. September 1806.

No. 4 Appended to the Report

Report of the Description, State of Repair, Size and Number of the Buildings at Barracks, or Hospitals for Europeans, Barracks Hospitals or

Descriptions of Buildings	Where Situated	Measurement of each.
No. 1 A Mess Room and Cha. Bry.	Lower Fort	38 ft. 4 by 29 Height 13 feet
2 do. do.	do.	61 " " 19 do. 9 "
3 do. do. House	do.	35 " " 10 1/2 do. 9 "
4 do. do.	do.	74 " " 23 do. 9 "
5 do. do. Room	Under the Tower	do. 16 " Square do. 7 "
6 do. do.	do. do.	do. 16 " do. do. 7 "
7 2 Store Chambers	do. outward Gate	do. 8 " do. do. 3 "
8 2 do. do.	do. Inner Gate	do. 30 " 21 do. 8 "
10 A Mess Room and Cha. Bry.	do. 1st Gate Officers Post	do. 15 " 8 do. 9 "
11 2 Store Chambers	do. 2d. do. do.	do. 37 " 11 do. 10 "
12 1 Mess Room "	Within 2d. Wall do.	do. 50 " 20 do. 9 "
13 1 do. do.	do. 2d. do. do.	do. 14 " 13 do. 7 "
14 2 do. do. "	Under Gate 2d. Line	do. 22 " 12 do. 9 "
15 2 do. do.	Under Gate 3d. do.	do. 16 " 9 do. 7 "
16 2 Store Chambers	do. do. 5 do.	do. 16 " 14 do. 7 "
17 an angular Mess do.	between 5th. & 6th. Lines	do. 100 " 15 do. 7 "
18 1 Mess Room do.	Within 6th do.	do. 16 " 14 do. 7 "
19 do. do.	do. 7th do.	do. 41 " 14 do. 7 "
21 do. do.	do. do.	do. 48 " 9 do. 7 "
22 1 Lugard	do. do.	do. 19 " 16 do. 7 "
23 1 Mess Room Cha. Bry.	West in Town	do. 24 " 12 do. 6 "

Mudy Lieut.

9th September 1802.

6245 Fort St. George 3d. September 1805.—

134

on the Fort Mudgeberry,

Buildings in the Fort of Mudgeberry applicable to the Convenience of Troops.
Places of arms for Natives, Garrison Guard Rooms &c.—

Remarks.—

Will make a good Hospital for Natives	In good Repair
Will make a good Depot Barrack	do do
do do do	do do
do do do	do do
do do Guard Room	do do
do do do	do do
do do do	do do
do do do	do do
do do do	do do
do do do	Terrace wants a Repair of Mud
do do do	In good Repair
do do do	Terrace Wants a Repair of Mud.
do do do	Good Repair
do do do	Wants a new Roof. — and some Mud
Can only be used for Artificers	Out of Repair
May be used as Guard Room	In tolerable Repair
Much to many can be of little use	do do
Never as a Guard Room in good Repair	
Will answer as a Guard Room In good Repair.—	

A true Copy
(Signed) R. Barclay.
Dy. Adj. Genl. in Mysore.

No 5.

6246 Fort St. George 3d. September 1805.

No. 5 Appendix to the Report

Report of the Number, Size, Description and State of Repair of Military Store, Powder, Granaries and

Descriptions of Buildings	Where Situated	Measurement.
No. 1 A Square Chowltry	Lower Fort	each Side 29 Feet by 17
2 A Store Room	within 2d. Gate	65 Feet by 27 High 22 Feet
3 A Granary	Do.	90 Do. 25 Do. 21 —
4 Do.	Do.	65 Do. 27 Do. 22 "
606 Store Rooms	Upon the Rock	116 Do. 36.
783 Granaries	Do	30 Do. 13½
1064 Granaries	Do	30 Do. 13½
13 Wounded Building	Do	30 Do. in common Square
1314 Do.	Do.	cannot be measured
15 A Small Store Room	Within 2d. Gate	12 Feet by 8
16 Do. Do.	Do	31 Do. 10 — High 11½ Feet
17 Do. Do.	Do	19 Do. 8
18 A Guard Do.	Do	34 Do. in circumference
19 Do. Do.	Do.	27 Do. Do.

Mudgberry
27th. September 1805

6247 Fort St. George 3. September 1805.—

135

on the Fort of Mudgherry.—

of the Buildings on the Fort of Mudgherry, Applicable to containing Ordnance Provisions—

Remarks.—

The Pillars and Tops of Stone, the Walls of Wood In good Repair.—

These are of Stone and Chunam, and in good Repair They are all terraced—

of Stone & Chunam, in good Repair, this was meant as a Terrace—

These are Cut all Stone Terrace & Stone and Chunam, They were meant as Terraces

of Brick & Chunam in good Repair.—

do do do

These are Mud walls & Terraced Roofs but of small Consequence as to be Repaired.

of Brick & Chunam in good Repair

Do Do Do

A true Copy
(Signed) R Barclay
Dep. Adjt. General in Mysore

No. 6.

No 156 Appendix to the Report on the Tower of Studgberry

Returns of the Ordnance and Military Stores in the Tower of Studgberry Shewing the Description, Number and State

Description		Number	State			
			Serviceable	Unserviceable	Expended	Lost
Saws Pit		12	12	"	"	12
" Hand		10	10	"	"	10
Brass	Pounds	1.52	1.52	"	"	1.52
Brass for Garrison Guns		1	1	"	"	1
Brass Stone	Stone Shot	2.13	2.13	"	"	2.13
Bullets		68	68	"	"	68
Battery		1	1	"	"	68
Backas Iron large		1735	1235	"	"	1235
Bullets round Musket		5330	5330	"	"	5330
Cartridges Musket Musket		3477	3477	"	"	3477
Cloths White	Yards	1	1	"	"	1
Carriages Spare for Iron Guns with Elev. Screws						

Tower of Studgberry 1805

Fort St. George 3d. September 1805.

136

| | | |

6250

Fort St. George 3d. September 1805.

No. 7. Appendix to the Report

Return of Grain and Provisions dug and

Articles	Issuable	Disposable
	M	£
Raggy	19	140
Paddy	18	126
Salt	8	"
Ar. Mud	6	219
Pepper	4	14
Ghee	"	"
Cumpt Oil	11	1
Cocoa Nut	1	6

Hudg Surry

27th September 1802.

6258 Fort St. George 3d. September 1805.—

137

of the Fort of Mudgherry.—

ment, on the Fort of Mudgherry.—

Serviceable	Total		Remarks of the Committee of Survey on 3rd July 1802.—
"	19	140	Will keep good 3 or 4 Years
"	18	126	8. do do 3 Years.
"	8	"	Past for Good.
"	4	219	1½
"	4	14	2. Will keep good 2 or 3 Years.
Ju 10	"	"	Recommended to be Sold as Old.
"	11	1	" At present Serviceable. But will not keep for another Year
"	1	6	22. Will keep good about 2 Years.—

A true Copy

(Signed) R. Barclay

Dy. Adjt. Genl. in Mysore

St. S.

6252 Fort St. George 3d September 1805.-

No. 8. Appendix to the Report

Price of Materials for the Construction of Buildings Ordnance and

they found the Woods in which they are

Articles	Prices	Where found	Distance
	Pd		
Bamboos small,	15	35 f. 1 Rd Jarman	Mudgherry
D°. D°.	12	40 D° 1 Rd	D°
D°. D°.	9	50 D° 1 Rd	D°
Beads		5 Rds for 1000	D°
Cumum		5 Rds for 1000	16 Cos.
Copper		5 a Pon Mound	Mudgherry
Cotton Raw		1. 8 f Pon D°.	D°
Ginney		16 Rds for Jarman	Cuddy Balapoor 2 Pon.
Iron Country		20 D° a Pon Mound	Mudgherry
Jaggery		16 D° a Pon D°	D°
Paper Common		1. 32 Cash for Quire	Cuddum 3 Pon.
Salt Petre		10 Rds for Mound	D° 3 D°.
Steel Common		1. 3 Rds for D°	Chandydroog 2 Cos.
Tiles		10 Rds for 1000	Mudgherry
Wood Bees		2. 30 Rds for Mound	D°
Wood Jungle			
1 Beams 9 f. long		5 Gold Fanams	Chandydroog 2 Cos.

Mudgherry
27 September 1805.

6253 Fort St. George 3d. September 1805.

138

on the Forts of Mudgherry

Military Stores, together with the distance of the Places at which brought, and the Expence of bringing.

From Whence brought	Expence of bringing	Remarks.
Buffalo Bandies	1 Subadar 1 Jemadar 1 Bandy & 10 Men	1 Jemadar & 5 Bandy's & 10 Men is only 3 days
Bullocks	1 Subadar 1 Jemadar 1 Bandy & 10 Men	
Bullocks do Carts	1 Subadar 1 Jemadar 2 Madras Peons	
Buffalo Bandies	1 Subadar 1 Bandy	

A True Copy.
(Signed) R. Barclay.
Dy Adjt Genl in Mysore

No.

1257

Fort St. George 3d. September 1805

No. 9. Appendix to the Report on the Fort of Madgherry.-

Account of the number of workmen that can be procured, and their prices at Madgherry

Labourers are very scarce in that neighbourhood

Shewn by Subscriber as.-

Common Village Smiths - 1 shilling per Day

" " Carpenter 1 " " "

" " Chunamen 2 " 65.

" " Chunkler's . . 2 " 65

" " Brick layers — 2 " —

" " Bellowsboy — 1 " 40.

" " Coolies . . 1 " 40.

A True Copy

(Signed) R. Barclay.-

Dy Assistant General

in Mysore

No 15.

6255 Fort St. George 3. September 1805.

139

No. 10

Appendix to the Report on the Fort of Mudgherry.

Account of the Number of Tanks & Reservoirs of Water.

There are in all fifteen reservoirs of water in the upper fort. Two have always plenty of water; the others are frequently dry. Twelve are faced with Brick in Chunam, and three are of Stone.

In the lower fort there are only two small Wells, they are never dry.

A true Copy.

(Signed) R. Barclay

D.A. Quartermaster General on Mysore

Calculation of the Provisions &c. for 365 Days for one Company of Artillery & one Battalion of Infantry, supposed to garrison Mudgherry.

100.

6256 . Fort St. George 3. September 1805.

100 European Artillery Men.

Arrack 2 1/2 Pnts each per day.

Rice at ½ Measure . . . .

Salt at 1/16 D°. . . . . "

Sheep at 1/4 D°. . . . . "

Fire Wood at 5 Billets . . . . . "

Gallons Drams
1825 " "
Garce Mar. Mens.
. 5 " 281 . 2 .

285 " 1/4.

Nos 4562 1/2.

Nos 182500

1060 Native Infantry
120 Gun Lascars.
1180.

Rice at 1/2 each pr Day . . . .

Ghee at 1/16 Pollard " . . . . .

Tamarinds at 1/2 D°. " . . . "

Chillies at 1/2 D°. " . . . "

Garlick at 1/2 D°. . " . . "

Turmerick at 1/2 D°. " . . "

Tobacco at 1 D°. " . . . "

Garce Mar. Mens.
. 95 . 66 " 8 .
Gal. Pick Collm
1916 " 2 " -

1916 . 2 " -

319 . 3 " -

159 " 5 " 20 .

159 . 5 . 20 -

127 . 4 " -

Fire Wood Billets for Annum Nos 2,400,000 -

Sundries Store Rooms sufficient for the above. -

A true Copy

(Signed) D. Barclay.

Dy Adjt. Genl. in Mysore

Calculation

625/

Fort St. George 3d. September 1805.—

140

Calculation of the Provisions Required for 365.

Days for 12 Europeans and 2 Companies of Native Infantry

proposed as a Garrison for Madgherry.—

12 Europeans

	Galls.	Drams
Arrack at 2 Drams each per Day	219	—
Rice at ½ Measure " "	Mar. Measure 273	6 —
Salt at 1/6 D° " "	34	1/6
Sheep at ½ " "	S. Pd. 547½	
Fire Wood Billets at 5 " "	S. Pd. 21,900	

200 Natives.

	Mar. Measure	
Rice at 1 Seer each per Day	15	83 4.
Ghee at 1½ Pollam " "	Marcals Weight Pollam 342	1 20.
Tamarinds at 1½ D° " "	342	1 20.
Chillies at ¼ D° " "	57	" 10 —
Garlick at ¼ D° " "	28	4 5.
Turmarick at ¼ D° " "	28	4 5.
Tobacco at 1 D° " "	228	1 —

There are Store Rooms sufficient for the above

Force Copy—

Report

6258 Fort St. George 3. September 1805.

Report on the Fort of Panghur

29th September 1802.

The Fort of Panghur at the
northern extremity of a chain of hills which run
in a direction nearly north and South from the
frontier of the ceded districts to the Carnatic
It is 60 Miles N. W. distant
from Sera 36 South from Madgherry, and 70.
N. W. S. from Bundgelcoty.

This Fort was formerly the seat
of a Polygar from whom it was taken by Hyder
and used both as an intermediate Station for
his operations against Morari Row upon Gooty
and as a Check upon the Marratta invasions
of the Mysore Country, together with Madgherry
Mark. Both now in Ruins and other
Hills in that same Range, and neighbour-
hood.

Panghur is a rock supposed
to be accessible only on the north Side, and
the

6259 Fort St. George 3. September 1805.

(21)

the works are calculated to defend the Low
shores past up the Hill. There are two
lower and one upper Lines, of which a particular
description is given on Appendix No 1.—

Both the lower lines are
weak, are commanded, and are built of bad
Materials and would be of no use if the Fort
should be attacked, excepting to give Shelter to
the Inhabitants of the Country.—

The upper Line is also weak, and ill constructed, and liable
to be turned on both flanks by an enemy passing
a section of this Line of the lower fort.—

The second Line of the upper
Fort, is properly the Line of defence, is correctly by
the engineer constructed and
strong, and
Appendix No. could easily be defended.—

The 3d. 4th. and 5th. Lines are
of no use but the 4th. Line, which is properly the fort
is of great Strength, and well calculated for
defence

1260 Fort St. George 3d. September 1805 -

Defence -

Besides the great Southern pass
up the Hill, it is supposed that there is one to the
North East, which is defended by the North East en
rent work; but the approach to the Fort
by this supposed road, does not appear at all prac-
ticable -

There is also a pass up the hill
to the South West, which communicates with the 4th
line from the entrenchments on that Side. This road
appears practicable, but it is well defended by a N°2 Bat-
tery; and its defence will be compleat when the improve-
ments suggested are made -

It does not appear practicable
to improve the defences of this fort without new mod-
elling the place altogether. It is obvious that the out-
works on the South West face, and the 2d. line of
the upper fort, and the points of defence, and it does
not appear that to allow the 1st. and 2d lines of the
lower fort, or the 1st of the upper Fort to stand would

give

6261

Fort St. George 3d September 1805.

1812

gives the Enemy any advantage, altho the defence should be withdrawn from them; At the Barnstone the Low water fort is so capacious as to afford ample cover for the Inhabitants of the Country and their Property.

The Communication up the Southern Pass is good and practicable for Ordnance. that on the Southwest out works, is bad, it does not appear practicable to improve it.

The Ordnance on the works in Baughurst, are as Stated in the Appendix No 2.

The Ordnance which will be required for the defence of this fort is Stated in the Appendix No 1. An Abstract of which is given in the Appendix No 3.

Depressing Carriages will likewise be required in certain Situations, as Stated in the Appendix No 1.

Although the Communication with the buildings in Baughurst is Practicable for men, it does not appear that this place would answer

6262 Fort St. George 3d. September 1805.

answer as a depot of Military Stores and provisions. The
buildings and all on the upper Fort, and the Communicat-
ion with them is difficult and would not answer for the
purposes of an Army and even if it would, there does
not appear any necessity for forming a depot of Stores
and provisions at that place. —

The Appendix A 4 contains a particular
description of the buildings applicable to containing Ordnance
Military Stores & Provisions, their State of Repair &c.a. —

The Appendix N.o 5. contains a particular de-
scription of the buildings applicable to the Conveniency, and
accomodation of Troops, their State of Repair &c.a. :

If the defence of the Fort of Pangkore
is confined to the 2.d Line of the upper Fort it will require
only 20 Artillery men and 500 Native Troops with the working
people. —

Appendix N.o 6 contains an Account of the
Ordnance and Military Stores at present in Pangkore. —

Appendix N.o 7 contains an Account of the
quantity of Provisions wet and dry at present in Pangkore —

There are no materials at Pangkore applicable
to

6263 Fort St. George 3. September 1805.

143

to the construction of Ordnance Military Stores or buildings
excepting stone which it would be no buildings which it would be
worthwhile to pull down in order to make use of the
materials.—

The Appendix No 8 contains an account
of the Materials which can be procured in the neighbourhood
of Cangalore, their prices &c: and Appendix No 9 con-
tains an account of the number of workmen that can
be procured, their rate of hire &c.—

Appendix No 10 contains an account
of the number of Tanks & reservoirs of water at Cang-
alore.—

A True Copy
(Signd) R. Barclay
Dy Adjutant General
in Mysore

No 1.

626

Fort St. George 3d. September 1805.

No 1.

Appendix to the Report on

Descriptions and State of

Names of Places	Dimensions & Descriptions	Present State
Curtain from Bn 162.	99 ft long Parapet Brick Rhumum 5 ft high, 6 ½ thick 2 Faced with Stone	Has a Breach, 50 feet long
No 3 Bastion	35 ft by 20 Parapet Brick Rhumum 5 ft. high 6 ½ thick Faced with Stone 2 Embrasures	In good Repair
Curtain from Bn 163	198 ft long Parapet Brick Rhumum 5 ft high 6 ½ thick 2 Faced with Stone	In good Repair

Towers Sol in first or Bottom
Wall in Thickness only that of
half an Hang extending its
Bases some way into the Hill
on both sides from St. E. & E.
to St. W. & W. points

Hang 44 ft by 28 Parapet Brick Rhumum 5 ft
high 6 ½ thick Faced with Stone & Embrasures

6265 Fort St. George 3d. September 1805.

144

the Fort of Pangheur October 1802

the Works of Pangheur.-

Repairs Required	Assistance Required	Remarks.
		It has a Rampart Parapet & Banquette a Bastion, Ditch and Covered way the main Curtain of which are as follow Length of Wall from E. to S. W. 1 Fronting 2400 Yards Breadth of Rampart from 8 to 12 Yards Breadth of Rampart from the Parapet, increasing towards the Curtain from 10 Height of Rampart towards Sea is from 10 to 13 feet Its height towards the Land is from 16 to 18 feet Depth of Ditch is 15 feet on each Side to breadth is 37 feet at the Top & at the Bottom The Glacis was never made, & the Ditch extends on each Side as far as the side of Block Houses intended to have been faced with Stone but was never finished, [illegible] Gateways, Ba[illegible] the Wall has two good Gateways, Ba[illegible] [illegible]
Brackbuilding &c.		

James

6266 — Fort St. George 3d. September 1805.

Names of Places	Dimensions & Descriptions	Present State.
No. 3 Hollow Bastion	18 ft. high 15 Parapet & Brick 2 thick on 3 ft. high & 5 ft. thick faced with Stone as Curtain	Ingood Repair
Curtain from No. 3 to 4.	173 feet long Parapet of Brick & Mud 5 ft. high & 5 ft. thick faced with Stone	Unfinished
No. 4 Bastion	21 ft. by 16 Parapet of Brick & Chunam 3 ft. high & 5 ft. thick faced with Stone Embrasures	Unfinished.
Curtain from No. 4 to 5.	396 ft. long Parapet of Brick & Chunam 5 ft. high & 5½ ft. thick faced with Stone	Good Repair.
No. 5 Hollow Bastion	23 ft. by 18 Parapet of Brick & Chunam 5 ft. high & 5½ thick faced with Stone. No Embrasures	Parapet Cracked.
Curtain from No. 5 to 6.	168 ft. long Parapet of Brick & Mud 5 ft. high & 5½ thick faced with Stone	Parapet Unfinished.
No. 6 Bastion	19 ft. by 15 Parapet of Brick & Chunam 5 ft. high & 5½ thick faced with Stone 3 Embrasures	Ingood Repair.
Curtain from No. 6 to 7	248 ft. long parapet of Brick & Mud 5 ft. high & 5½ thick faced with Stone	Parapet Unfinished.
No. 7 & 8 Curtain to the Gateway	96 ft. long Parapet Brick & Chunam 5 ft. high & 5½ thick 2 Embrasures	Good Repair.
Curtain from No. 8 to 9	70 ft. long Parapet Brick & Chunam 5 ft. high & 5½ thick	Good Repair
No. 9 Hollow Bastion	20 ft. by 18 Parapet Brick & Chunam 5 ft. high & 5½ thick 2 Embrasures.	Good Repair.
Curtain from No. 9 to 10	207 ft. long Parapet of Brick & Chunam 5 ft. high & 5½ thick	Good Repair.
No. 10 Bastion	16 ft. by 16 Parapet of Brick & Chunam 5½ ft. high & 5½ ft. thick 3 Embrasures.	Good Repair
Curtain from No. 10 to 11.	167 ft. long Parapet of Brick & Chunam 5 ft. high and 5 ft. thick.	Good Repair.

6267 | Fort St. George 3d September 1805

Persons Required. | Artificers required | Remarks. | 145

Engineers to be settled upon
62 Embrasures found.

Barrack for 1 Subaltern
Division —

A Subaltern wanted

To be settled upon 62 Embra-
sures found

Wants a Coat of Whitewash

Barracks a Coat of Whitewash

Filling up 62 Embrasures
found.

This Fort is too extensive to be defended
except by a very large Garrison, and if
so defended, it would afford cover to an
Enemy. Its materials are bad, and have
not been attended — It will answer
to give Cover to many Inhabitants, but
as a Fort cannot be considered as the
Point of defence of this Port

Manus.

6268 Fort St. George 3d. September 1805

Names of Places.	Dimensions and Descriptions	Present State
No. 11 Hollow Bastion	21 f. by 17. Parapet of Brick & Chunam 5½ feet high & 5 ½ thick. No Embrasures.	Good Repair.
Curtain from No. 11 to 12	260 f. long Parapet of Brick & Chunam 5 ½ f. high & 5 ½ thick.	Good Repair.
No. 12 Hollow Bastion	70 feet by 18 Parapet of Brick & Chunam 6½ f. high & 5 ½ thick no Embrasures.	Good Repair.
Curtain from No. 12 to 13	312 feet long Parapet of Brick & Chunam 5 ½ f. high & 5 ½ thick	Good Repair.
No. 13 Square Bastion	32 feet by 25 Parapet Brick & Chunam 5 feet high & 5 ½ thick No Embrasures.	Good Repair.
Curtain from No. 13 to 14	432 f. long Parapet of Brick & Chunam high & 5 ½ thick.	5 f. Good Repair.
No. 14 Hollow Bastion	18 feet by 13 Parapet of Brick & Chunam high & 5 ½ thick no Embrasures.	5 f. Good Repair.
Curtain from No. 14 to 15	216 feet long Parapet Brick & Chunam high and 5 ½ thick	5 feet A Breach within 12 f. long
No. 15 Bastion	24 feet by 13 Parapet of Brick & Chunam, 5 f. high and 5 ½ thick. 3 Embrasures.	Good Repair.
Curtain from No. 15 to 16	234 f. long Parapet Brick & Chunam, high & 5 ½ thick.	5 feet A Breach within 14 f. long
No. 16 Hollow Bastion	21 f. by 17 Parapet Brick & Chunam 5 f. high & 5 ½ thick No Embrasures	Good Repair.
Curtain from No. 16 to 17	330 f. long Parapet of Brick & Chunam 5 f. high and 5 ½ thick	A Breach within 17 f. long
No. 17 Bastion	23 feet by 13 Parapet Brick & Chunam 5 f. high and 5 ½ thick 3 Embrasures	Good Repair.
Curtain from No. 17 to 18	305 f. long Parapet Brick & Chunam 5 f. high & 5 ½ thick	Good Repair
No. 18 Hollow Bastion	21 feet by 17 Parapet of Brick & Chunam 5 f. high & 5 ½ thick no Embrasures.	Good Repair.

6269 Fort St George 3: September 1805.

146

Repairs Required	Ordnance Required	Remarks.
Selling up and 2 Embra- sures opened.		
Selling up and 2 Em- brasures Cut.		
		The Southern Gate is between these 2 Bastions
Selling up and 2 Embras- sures cutting.		
Brack building up.		
Brack building up.		
Selling up and 2 Embras- sures cut		
Brack building up.		
Selling up the 2 Embra- sures cutting.		

6270 — Fort St. George 3d. September 1805 —

Names of Places.	Dimensions and Descriptions	Present State
Curtain from N° 19 to 20	370 f. long, Parapet of Brick 16 thick 15 f. high & 5 f. thick	Good Repair.
N° 20 Bastion	30 f. by 23 Parapet of Brick 16 thick, 8 f. high Parapet unfinished and 5 f. thick	
Curtain from N° 20 to 21	470 feet long Parapet of Brick 16 thick 8 f. high & 5 f. thick	Brick work in 3 Places
N° 21 Bastion	26 f. by 22 Parapet of Brick and Chunam 5 feet high & 5 f. thick 38 Embrasures	Parapet unfinished
Curtain from 21 to the W. end of the Esplanade	83 f. long Parapet of Brick and Chunam 6 f. 5 feet high & 5 f. thick	Ditto.
The 2d. Bell Tower, at present mostly thrown down & grown with Trees and Bushes North and South		
Curtain from the Esplanade to N° 1	270 feet long, Parapet of Brick 16 thick 6 f. high & 5 f. thick faced with Stone	Good Repair.
W.t Bows Bastion	44 feet by 18 Parapet Brick 16 thick 4½ f. high & 5 f. thick faced with Stone 3 Embrasures	Ditto
Curtain from N° 1 to 2	216 feet long Parapet Brick 16 thick 6 f. high 6 f. thick faced with Stone	Parapet unfinished
N° 2 Small Tower	6 f. by 5. Parapet Brick 16 thick 6 f. high & 5 f. thick faced with Stone	Good Repair

6271 Fort St. George 3d. September 1805.

Repairs Required	Ordnance Required	Remarks.
Parapets wants a coat of Chunam.		It measures in Engh. 1280 yards in Measurement is very irregular. The Ramparts is in some places 10 feet, and in others upon a level with the ground, its height without is generally 12 or 14 feet. It has six Detached places. It has three very bad Gates
Brach building use.		
Parapets wants a coat of Chunam.		
Ditto		
Platform wanted		
Parapet to be covered with Chunam		

147

6274 Fort St. George 3. September 1805

Names of Works Dimensions and Description Present State

Short Line of Upper Fort
Curtain marked Curtain

Curtain from St. Mary's Gate 190 feet long Parapet Brick & Chunam 5 feet high
5½ feet Broad Rampart Stone — Good Repair

St. Mary's Bastion 82 feet by 68 Parapet Brick & Chunam
5 feet high 5½ feet Broad Rampart Mud & Embrasures Good Repair

Curtain from St. Mary's Gate to N.E. 133 feet long Parapet Brick & Chunam 5 feet
high 5½ feet Broad Rampart Stone — Good Repair

N.E. Bastion 93 feet by 88 Parapet Brick & Chunam 5½ feet Number 2 Platform
high 5½ feet Broad Rampart Stone; 3 Embrasures

Curtain from N.E. to N. 177 feet long Parapet Brick & Chunam 5½ feet high Good Repair
Retaining Wall 5½ feet Broad Rampart Stone

N. Bastion 35 feet by 22 Parapet Brick & Chunam 5 feet high Good Repair
5½ feet Broad Rampart Stone 3 Embrasures

The 2nd Line of Upper
Fort runs nearly
E. & W.

Curtain from Entrance to W. 62 feet long Parapet Brick & Chunam 5 feet high Good Repair
5 feet thick Rampart of Stone

6275

Fort St. George 3d September 1805.

Remarks.

119

Regiments Regiment Corps Regiment

The Ramparts on the S. generally upon a level with the ground without & measures 12 ½ feet to the Berm & 18 feet to the Crest. Formerly the Curtain & Bastion to the S. E. were only 8 feet high & 20 feet thick, but they have been increased to their present dimensions & Description of Walls & Parapets as follow:—

The Wall is all constructed, its Bastions and Curtains lately repaired so as to cover their Parapets & the Gate may in some measure be secured by opening Embrasures in the Wall on each Hand left of the Gate.—

The height of the Ramparts round the Fort is unequal. In some places 18 ft. high and in others not more than 12 ft. 6 inches & generally 15 ft. The dimensions of the several parts are as follow:—

6276 Fort St George 3d September 1805.

Names of Places	Dimensions & Descriptions	Present State
No 1 Bastion	18 f. 6 I. Parapet Brick & Chunam 3 f. Ditto 3 f. 6 I. Rampart of Stone 2 Embrasures	Good Repair
Curtain from No 1 to 2	56 feet long Parapet Brick & Chunam 3 f. Ditto 3 f. 6 I. Rampart of Stone	Good Repair.
No 2 Bastion	30 feet by 29 Parapet Brick & Chunam 3 f. Ditto 3 f. 6 I. Rampart of Stone 3 Embrasures	Good Repair.
Curtain from No 2 to Bastion No 3. from the Magazine	21 f. long Parapet Brick & Chunam Ditto 3 f. 6 I. Rampart of Stone	Good Repair
Room for Magazine	18 f. by 17 Parapet Brick & Chunam 3 f. 6 I. Rampart of Stone	Good Repair
Curtain from Room for Magazine to Bastion No 3	3 f. 6 I. Rampart of Stone	Good Repair
Room Right & Flank of Bastion No 3	22 f. 6 I. Parapet Brick & Chunam 3 f. 6 I. Rampart of Stone 2 Embrasures	Good Repair
Curtain from Bastion No 3 to Bastion No 4.	65 feet long Parapet Brick & Chunam 3 f. 6 I. Rampart of Stone	Good Repair
No 3 Bastion	30 feet by 18 Parapet Brick & Chunam 3 f. 6 I. Rampart of Stone 3 Embrasures	Good Repair
Curtain from No 3 to No 4 Bastion formerly	139 feet long Parapet Brick & Chunam 3 f. 6 I. Rampart of Stone 3 Embrasures	Good Repair
The 3 Wall upon Fort [illegible] nearly parallel to the 2 for Magazine formerly.	Filled and revetted with Stone Parapet Brick & Chunam	Injured Repair