Initials of Reference

M.R.O. 1—82 600—23-11-80

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

Con. 23—12—57

G.O. No. 2375 Press —Mis.

97.98

Dated 23—12—1857

Not to be folded or roughly handled

Fort Saint George, Public Works Consultation of 23rd December 1857.

No. 97. Read the following Extract from the Proceedings of the Chief Engineer, dated 16th December 1857, No. 6025.

Read the following letter from Captain H. W. RAWLINS, Garrison Engineer; to Colonel C. E. FABER, Chief Engineer, dated 11th December 1857, No. 529.

SIR,

As directed in the accompanying copy of letter from the Town Major, No. 4129 of the 11th Instant, I have the honor to submit two Plans of the Survey of a piece of ground situated between the Monegar and Mint gates, proposed to be appropriated for the Lines of the Madras Sapper Militia, and for the erection of Barracks, Hospital, Apothecary's and Serjeant's Quarters and Magazines for the Corps.

2. On the second Plan marked B, I have laid down the Lines to suit the configuration of the ground, and in the accompanying Memorandum, I have roughly estimated the whole cost at Rupees (2,73,500) two lacs, seventy-three thousand and five hundred. This sum however will be very considerably reduced, if the Sapper Militia assist in making the bricks and tiles, clearing the ground and digging the excavations.

3. I believe that almost the whole of the ground belongs to Government, but the Collector of Madras will be able to afford every information on that point.

4. If the site is approved, and the size and accommodation for the huts, as shewn in Plan B, no time shall be lost in preparing detailed Plans and Estimates. In the accompanying Memorandum of the cost, I have assumed that all the buildings are to be of brick in chunam.

Letter from Captain T. THOMPSON, Town Major, Fort Saint George; to Captain H. W. RAWLINS, Garrison Engineer, Fort Saint George, dated 11th December 1857.

SIR,

Having submitted your proposed plan for the public buildings and Lines of the "Madras Sapper Militia" for the orders of the Right Honorable the Governor, I have been directed to return them to you for submission to Government through the proper channel, and to acquaint you, that the plans have met with His Lordship's approval, with the exception of the encroachment of the barracks on the Roman Catholic Burial Ground, which Lord Harris is of opinion, would be better avoided, by placing the Barracks closer to the end of the Sepoy's houses.

MEMORANDUM.

Rough estimate of the probable cost of levelling ground, building Huts, Barracks, Hospital Apothecary's and 2 Serjeant's Quarters, complete with every accommodation, for the Madras Sapper Militia, proposed to be located between the Monegar and Mint Gates:

			Rs.
No. 1.	Clearing and levelling ground and filling up part of two tanks.....		5,000
„ 2.	Value of Government property.....	Rs. 2,000	
	do. of Municipal Commissioners, and private property.	„ 5,000	
			7,000
„ 3.	Building Lines complete for Commissioned and Non-Commissioned Officers, Sepoys, Lascars, Artificers, Puckallies Washermen, Barbers, and Peons.....		2,25,000

		Rs.
No. 4.	Building Barracks including 2 Serjeant's Quarters, Store rooms, Guard rooms, Places of Arms, Solitary Cells, Magazine, Wells &c., forming a fortified enclosure.....	20,000
„ 5.	Building Hospital, Out-houses, and Apothecary's Quarters.....	5,000
„ 6.	Building Drains for the Lines and forming and metalling the roads in the Lines.....	7,500
„ 7.	Compensation for, and removal of Hindoo Burning Ground and constructing shed.....	600
„ 8.	Constructing 6 Wells, 15′ diameter with platforms around them, and drains to carry off water.....	2,000
„ 9.	Constructing 2 Public Privies at 700 Rupees each.....	1,400
	Total Cost.....	2,73,500

Fort Saint George,
4th December 1857.

(Signed) H. W. RAWLINS, Captain,
Garrison Engineer.

Lines for a complete Regiment consisting of the following Individuals:—

			Rs.			Rs.
8	Subadars' houses.....	at	484	each	...	3,872
8	Jemadars.....	„	409	„	...	3,272
42	Havildars.....	„	273	„	...	11,466
65	Naigues.....	„	241	„	...	15,665
960	Sepoys.....	„	190	„	...	1,82,400
9	Buglers' Quarters like Havildars.....	„	272	„	...	2,448
8	Puokallies like Naigues.....	„	242	„	...	1,936
8	Washermen like Naigues.....	„	242	„	...	1,936
8	Barbers.....	„	190	„	...	1,520
4	Artificers.....	„	190	„	...	760
3	Peons.....	„	190	„	...	570
No. of houses.	1,123				Total Cost.....	2,25,000

All the Masonry to be of brick in chunam.

Letter from Brevet Major E. W. BOUDIER, Commanding Sapper Militia; to Captain H. W. RAWLINS, Garrison Engineer, dated 26th November 1857, No. 34.

SIR,

I have the honor to forward you the establishment of the Regiment under my Command as per margin for which Huts will be required and besides Huts for the above, I consider that thirty will be required for the Regimental bazar as well as a shed for the Puckallies Bullocks, I also conclude that when the Regiment is complete an Armourer Maistry, an Assistant Armourer, Chuckler and Bellow's boy as well as an Apothecary Dresser and Toties will be allowed in this case; Quarters will also be required for these men, the buildings as per margin will I consider be necessary.

1 Serjeant Major.
1 Quarter Master Serjeant.
8 Subadars.
8 Jemadars.
42 Havildars.
65 Naigues.
9 Buglers.
960 Privates.
8 Puckallies.
9 Lascars.
1 Daffadar.
2 Peons.
8 Washermen.
8 Barbers.

1 Barrack.
1 Hospital.
2 Store Rooms.
1 Magazine.
3 Solitary Cells.
1 Artificer's workshop.
4 Schools.
3 Privies.

2 Letters.
1 Memorandum.
2 Plans.

Resolved to submit copy of the foregoing letter No. 529, dated 11th Instant, with its enclosures, for the information and orders of Government, the Chief Engineer having received no instructions on the subject.

(A true Extract.)

(Signed) C. E. FABER, Colonel,
Chief Engineer.

No. 98. ORDER THEREON, No. 2375; dated 23rd December 1857.

Ordered to be referred to the Military Department for consideration.

(Signed) H. FORBES,
Acting Secretary to Government.

From

Town Majors Office

The Town Major

Fort Saint George.

To

The Garrison Engineer.

Fort Saint George.

Sir

Having Submitted your proposed plans for the Public Buildings and Lines of the "Madras Sapper Militia" for the orders of the Right Honorable the Governor, I have been directed to return them to you for Submission to Government thro' the proper Channel, and to acquaint you, that the plans have met with His Lordships approval, with the exception of the encroachment of the Barracks on the Roman Catholic Burial Ground, which Lord Harris is of opinion would be better avoided, by placing the Barracks closer to the end of the Lepoys Houses-

I have the honor to be
Sir
Your Most Obt Servant
(Signed) J. Thompson.
Town Major.

Fort Saint George
11th December 1857

/true Copy/
H.O. Rawlins. - Captain
Garrison Engineer.

Dated 4th Jan. 1825

Memorandum

Rough estimate of the probable cost of Levelling ground, Building Huts, Barracks, Hospital Apothecary's and 2 Sergeants Quarters, complete with every accommodation, for the Madras Sapper Militia, proposed to be located between the Monegar and Mint Gates—

		Rs.
N.1.	Clearing and Levelling ground and filling up part of two Tanks	5000 . .
2.	Value of Government Property Rs. 2000 Do. of Municipal Commissr.'s and private property 5000	7000 . .
3.	Building Lines complete for Comr.. and Non Commissioned Officers, Sepoys, Lascars, Artificers, Puckallies Washermen, Barbers, and Pions—	225000 . .
4.	Building Barracks including 2. Sergeants Quarters, Store Rooms Guard Rooms Places of Arms, Solitary Cells, Magazine, Wells &c; Jamming a. fortified enclosure	20000 . .
5.	Building Hospital, Outhouses, and Apothecary's Quarters	5000 . .
6.	Building Drains for the Lines and Jamming & metalling the roads in the Lines	7500 . .
	Carried Over	269500 . .

and

	Brought Over.	269500--
N.J.	Compensation for, and Removal of Kuidoo Burning Ground & constructing Shed	600--
8	Constructing 6 Wells, 15' diat. with platforms around them, and drains to carry off water	2000--
9	Constructing 2. Public privies at 700 Rs. each	1400--
	Total Cost Rs.	273500--

Fort St. George
4th. December 1857.

H. Rawlins
Captain
Garrison Engineer

Lines for a complete Regiment consisting of the following Individuals:-

8.	Subedars Houses	at	484 each	3872--
8.	Jemedars	at	409 "	3272--
42.	Havildars	at	273 "	11466--
63	Naigues	at	241	15665--
960.	Sepoys	at	190.	182400--
9.	Buglers Quarters like Havildars.	at	272--	2448--
8.	Puckallies like Naigues	at	242--	1936--
8.	Washermen like Naigues	at	242. "	1936--
8.	Barbers	at	190--	1520--
4	Artificers	at	190. "	760--
3.	Peons.	at	190. "	570--
N.J. Houses	1123.	Total Cost of Company's Rupees		2,25,000--

All the masonry to be of brick in Chunam.

Ans to Genl's Dec 7/57 No 6025

No 314

1 Sergeant Major	
1 Quarter Master Sergt	
8 Colour	
8 Lieutenant	
42 Non Com'd	
65 Sappers	
2 Buglers	
250 Privates	
8 Tindals Mates	
2 Lascars	
1 Cook	
2 Tailors	
8 Washermen	
8 Barbers	
1 Bandmaster	
1 Musician Class	
2 Musicians Class	
1 Drummer Class	
3 Musicians Class	
1 Native Surgeon with Medl Allowance	
4 Lascars	
3 Grooms	

From Lt Colonel Alexander
Chief Engineer
Fort St George
Madras

Regimental Establishment of Officers
and Men proposed for Sappers Militia
under the Presidency of Madras

Chief Engineers Office
Fort St George 28th March 1857

Rough estimate
for constructing Barracks,
Lines &c. for Madras
Sapper Militia

Recommended the whole cost at Rupees (2,73,500) Two lacks

No 6025.

Extract from the Proceedings of the Chief Engineer
in the Department of Public Works Fort Saint George,
Under date the 16th December 1857.

Read the following—

No 529. Garrison Engineer's Office.

From, Captain H. W. Rawlins,
Garrison Engineer.

To, The Chief Engineer in the D. P. W.
Fort Saint George.

Sir,

With reference to the accompanying copy of letter from the Town Major No 1129 of the 11th instant, I have the honor to submit two Plans of the Survey of a piece of ground situated between the Ironegar and Printgates, proposed to be appropriated for the lines of the Madras Sapper Militia, and for the erection of Barracks, Hospital, Apothecary's and Sergeants Quarters and Magazines for the Corps.

2 On the Second plan marked **B**, I have laid down the Lines to suit the configuration of the ground, and in the accompanying Memorandum I have roughly estimated the whole cost at Rupees (2,73,500) Two hundred and

Rec'd 16th Dec 1857

From
Lieut Col Commanding
Royal Engrs
Chief Engineer
Dated 26th December 1857
Rec'd 28th December 1857

Read 4th Jany 1858

and Seventy three thousand and five hundred. This Sum however will be very considerably reduced, if the Sapper Militia assist in making the bricks and tiles, clearing the ground and digging the excavations.

3 I believe that almost the whole of the ground belongs to Government, but the Collector of Madras will be able to afford every information on that point.

4 If the site is approved, and the site and accommodation for the huts, as shewn in plan B, no time shall be lost in preparing detailed plans and Estimates. In the accompanying Memorandum of the cost, I have assumed that all the buildings are to be of brick in Chunam.—

Fort Saint George,
11th December 1857.

I have &c
Lt/ H.W. Rawlins, Capt
Garrison Engineer

Resolved to submit copy of the foregoing letter No 529, dated 11th Instant, with its enclosures, for the information and orders of Government, the Chief Engineer having received no instructions on the Subject.

True Extract

Colonel
Chief Engineer

To,
The Secretary to Government &c &c &c.

Enclosures 5.
2 Letters.
1 Memo.
2 Plans.
5

673.

1857 · 26 · HD

Recd 1857 Department.
Cons. 23d Dec. No. 24781

Extract from the Proceedings of the Chief Engineer. 23 12 57

Secretary to Government
G. H.D.

No. 2375.
Ordered to be referred to the Military Department for consideration.
JR

Recd 16th December 1857
Answered 18th

From Fort St. George
23d Dec. 1857

No. 6025

3 Enclosures X

Copy with 2 Rigd Plans to Chief Engr of Madras
5 Feb. 58

4 Copies to the Secy to Govt Mily Dept with 2 Plans

No. 97 & 98.

Mr. Cons. in the Mily Dept
26 Jan. 58 No. 43 with
communicates for information
& orders a letter with its enclosure
the subject of the erection of fire
& barracks between the Honeycar
& Saint Gates for the Madras
Upper Battalion
No. 2375. 23d Dec.
Military order