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(2) Date of repair 27.1.43
(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. <u>1686</u>	Press <u>Mis.7</u>
<u>651-652</u>	
Dated <u>28-5-</u>	<u>18 66.</u>

Not to be folded or roughly handled

27.1.43

12

*Proceedings of the Madras Government, Public Works Department,
23rd May 1866.*

No. 651. Read the following letter from the Superintending Engineer, 5th Division, to the Secretary to Government, Department Public Works, dated Cuddalore, 11th May 1866, No. 13 :—

3 Plans.
3 Abstract Estimates.
3 Specification Reports.

1. I have the honor to forward, for the sanction of Government, estimates for the undermentioned buildings at the Race Course Barracks, Bangalore :—

1. Quarters for Paymaster Serjeant, Saddler Serjeant, and Instructor of Musketry in one block, for Cavalry	Rs. 10,270 ✓
2. Quarters for Serjeant Major and Quarter Master Serjeant with one store-room in one block, for Artillery	10,570
3. Quarters for three Staff Serjeants in one block for Artillery	13,400

2. These plans differ slightly from the Standard Plans received from the Government of India; but the alterations have been approved by the Sanitary Commission, and His Excellency the Commander-in-Chief.

No. 652. ORDER THEREON, 28th May 1866, No. 1,686.

MILITARY WORKS, No. 27.

The Government sanction the estimates submitted with this letter for the construction of the undermentioned

buildings forming part of the accommodation which is required to be provided on the Race Course at Bangalore for the Cavalry and Artillery, and they authorize the Superintending Engineer of the 5th Division to proceed with the works from the allotment of Rupees 1,75,000 in the current year's Budget.

Cavalry.

Quarters for the Paymaster Serjeant, Saddler Serjeant, and the Instructor of Musketry in one block	Rs. 10,270
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Artillery.

Quarters for the Serjeant Major and Quarter Master Serjeant with store-room in one block	10,570
Quarters for three Staff Serjeants in one block	13,400

(True Extract.)

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

To the Superintending Engineer, 5th Division, with three Reports.
,, Controller of Public Works Accounts.
,, Accountant General.
,, Military Department.

Exd. S. T. Augustin.

N^o 13. Superintending Engineer's Office,
Cuddalore 11th May 1866
From The Superintending Engineer,
5th Division.

To The Secretary to Government,
D. P. W.

Enclosures 9.

3 Plans, Sir,
3 Abst^d Estimates, I have the honor to forward for the
3 Specifications sanction of Government, Estimates for the
Reports, undementioned buildings at the Race Course

Barracks, Bangalore:—

1. Quarters for Paymaster Sergeant, Saddler
Sergeant and Instructor of Musketry, in one
Block for Cavalry — Rs 10,270.

2. Quarters for Sergeant Major and
Dr. Master Sergeant with one Store
Room, in one block for Artillery — 7,0570

3. Quarters for three Staff Sergeants
in one block for Artillery — 13,400

2. These plans differ slightly from the
Standard Plans, received from the Government
of India; but the Alterations have
been

been approved by the Sanitary Commission and His Excellency the Commander-in-Chief.

I have the honor to be,
Sir,
Your most obedient servant,

Edw. Ford, Lieut Col R.E.
Superintending Engineer's Division

1911/12 28/12/1911

54

1865 Nov 1866 Q. 257

1865

1865 Nov 1866 - 287 Nov 1866

at Bangalore

for painting buildings at
the new Government

the new Government

One estimate sent for of order
with No. 142/1865
20-5-6
Submitted for sanction
the 11th 12 13 14
May 1866

Secretary to Govt

Chief Engineer
Madras

1865 Nov 1866

1865 Nov 1866

Abstract Estimate No. of 1865/1866

Government of Bangalore

7d

Works. Constructing three staff sergeants quarters for Artillery in Race
Course Barracks at Bangalore

Quantity	Description of work	Rate	Per	Amount	Total
7834 3/4	Cubic feet of Excavation	1	eff	41	
7744 9/16	do Foundation stone in chunam	2	do	969	
7834 3/4	do do do	2	do	968	
3145 1/2	do Basement do do	2	do	410	
17048	do Brick in chunam	2	do	2486	
16432	do Arch work in chunam	2	do	2396	
1280	do do do	4	do	320	
800	do do do	4	do	200	
317 9/10	Square of Plastering with chunam	2	8	794	
196 2/10	do White washing 2 coats	2	6	31	
130 6/10	do Blue washing do	2	6	29	
756	Cubic feet of Teak wood wrought and put up	3	2	2563	
52	Planks for shelves	1	12	2300	
14	Columns of Sectarial bricks with Circular band stone	11	15	91	
6346 100/100	Plastering from complete		do	165	
61 2/10	Square of Terracing with brick on edge 3 courses of flat		do		
	do and 3 coats of chunam	27	8	1745	
	Plastering to the top of terrace and the ceiling complete		do	1693	
17 2/10	Square of Semi Terracing with keepers from complete	19	6	333	
	Carried over			9287	
				9770	

Quantity	Description of work	Rate	Per Amount	Total	Quantity	Description of work	Rate	Per Amount	Total
	Brought over			9987 4770		Brought over			4673 11890
85 $\frac{87}{100}$	Square of wood ceiling two coats for joints Rafter Doors and windows	2	sq.	172	3	Pairs of Pannelled doors 4x8 for lockroom from the stock	25	each	78
7	Pairs of sp annelled and glazed Door 4x8	38	5. each	268	3	do Repairing fitting &c	10	do	30
6	do Windows 4x6	28	do	168	4	Windows with Iron bars and annelled 3x5 from the stock	17	13. do	71
3	Pairs of Half sp annelled and Half Venetian door 4x8 from the stock	26	do	78	4	do Repairing fitting &c	7	do	28
3	do do Repairing fitting &c	10	do	30	4 $\frac{62}{100}$	Square of Red paint	3	sq.	14
6	Pairs of sp frames with pannelled Venetian				1	Pairs of Battened doors for earth store	18	do	18
	and glazed 4x8 from the stock	53	14. do	323	26	Gypsum plates Complete	5	8. do	143
6	do Repairing fitting &c	10	do	60	52 $\frac{1}{2}$	Cubic feet of Coping		3. off	10
6	Pairs of sp annelled doors 3x6	22	8. do	135	177	Running feet of stone steps		3. off	33
2	do Windows Venetian 3x5 from the stock	20	9. do	41	603	do Earthen pipes		1. do	38
2	Repairing fitting &c	7	do	14	5	Priny seats Complete	6	do	30
2	Windows pannelled with Iron bars 4x6	48	do	96	1 $\frac{68}{100}$	Square of Flooring with Bangal dry system	4	do	6
64 $\frac{73}{100}$	Square of Flooring with granite black shedded in sand and pointed with chunans	8	sq.	518	130	Square feet of sheet iron partitions including Painting Colored		10. sq ft	81
					54	Nails for fastening joists 8 inch		.8 each	2
					3	Marking boards	5	do	15
					19	Lumberly boards		12. do	14
						Ropes			1250
						Sundries Ropes			632-10-2
						Add deficiency in Stock account			679-10-2
						Total Ropes			266-5-10
									13450
									13170
	Carried over			11890 11673					

Thirteen thousand four hundred one

H. Muller Captain P.E.

Engineer Bangalore

Md. Mulla Lt. Col. P.E.

Superintending Engineer

Abstract Estimate No. 57 of 1865/66

Contonment of Bangalore

11d

Work Contracting a Sergeant Major's Quarters and Quarter Master's Quarters with Store room in one Block for artillery on Race Course Barrack.

Quantity	Description of work	Rate	Per	Amount	Total
4842	Cubic feet of Excavation	0	1	25	
4780	do Foundation stone in chum	2	0	606	
4780	do Basement stone in do	2	1	598	
2607	do Brick in chum	2	0	339	
10869	do Arch work in chum	2	0	1580	
849	do Running feet of cornice	4	0	1556	
11	Columns for Rear Verandah	4	0	212	
188	Square of Plastering with chum	11	13	128	
219	do White washing 2 Coats	2	8	130	
125	do Blue washing do	2	0	461	
63	do Perforated Zinc plates for covering the holes at the sides of the garden	2	6	549	
94	do Perforated Zinc ventilators at the front and rear	3	2	20	
26-6-9	do Running feet of Granite steps	0	36	14	
8	Square of Erracing with brick on Edge. Eddy 3 Course of flat tiles for complete	3	2	27	
12	Square of Semi Erracing with brick super for complete	3	2	1956	
46	Cubic feet of Oak wood wrought and put up	0	2	1896	
12	Stone plates for garden	0	2	1	
20	Perforated Zinc plates for covering the holes at the sides of the garden	1	0	12	
62	Perforated Zinc ventilators at the front and rear	5	8	110	
46	Running feet of Granite steps	0	3	30	
46	Square of Erracing with brick on Edge. Eddy 3 Course of flat tiles for complete	27	8	1281	
12	Square of Semi Erracing with brick super for complete	19	4	240	
1878	Cubic feet of Graveling	0	4	39	
	Carried over			7184	
				7487	

Made by Mr. J. H. ...
 Recommended by Mr. ...
 Approved by Mr. ...
 Dated 5th/11/65
 Signed ...
 To the ...
 Contonment of Bangalore
 Work Contracting
 Staff Sergeant's Quarters for
 Artillery in Race Course
 Barrack at Bangalore
 Amount of Estimate Rs. 1978

Quantity	Description of work	Rate	Per	Amount	Total	Quantity	Description of work	Rate	Per	Amount	Total	
										13 ^d		
	Brought over			7187 ⁴			Brought over			8596		
47	square of Paving with granite shales bedded in sand	8	sq	376		2	Iron grates windows for stove			8599		
	and painted with chunam					2	Marking boards	42	East	84		
4780	Cubic feet of Filling the foundation earth with basement height		1/2	6		15	Chimney boards	5	d	10		
3045	d _o d _o d _o from a distance		2	d	32	466	Earthen Pipes		12	d	11	
47	square of wood ceiling to joints from	2	sq	94			Total Pipes		1	sq	29	
11 1/2	d _o d _o to doors	2	d	23						8730		
4	Pairs of Pannelled and glazed Door 4x8	42	East	168						8733		
2	Pairs of Pannelled and glazed windows 4x6	29	d	58		444	Cubic feet of Excavation		1	sq	2	
1	Pairs of Pannelled doors 4x8	40	d	40		444	d _o Foundation stone work		2	d	56	
1	d _o of windows 4x6	30	d	30		179	d _o Basement with stone d _o		2	1	d	23
6	Pairs of pannelled and Venetian and glazed door 4x8. in stone	53 1/2	d	323		1162	d _o Brick in chunam		2	6	d	169
	whale Cambs used in the building					28	d _o Arch work in chunam		4	d	7	
6	d _o d _o d _o Repairing	10	d	60		81	Running feet of cornice		4	sq	20	
4	Pairs of Pannelled door for Bath room	22 1/2	d	90		29-10-8	Cubic feet of Oak wood		3	2	sq	93
2	Pairs of Venetian windows					20 4/100	square of Plastering		2	8	sq	50
	4x6 for bedroom	33	d	66		9 24/100	d _o White washing two coats		2	6	d	1
2	Pairs of Pannelled windows for bath room 3x6 in stone	18	d	36		1087/100	d _o Blue washing d _o		3	6	d	2
2	d _o d _o Repairing	5	d	10		3 47/100	d _o Tarracing with brick on edge self from complete		27	8	sq	95
	Brought over			8596		2 40/100	d _o Paving with granite shales bedded in sand and painted with chunam		8	d	19	
				8599		2	square of wood ceiling two coats		2	sq	4	
							Brought over					

Quantity	Description of work	Rate	Per	Amount	Total
	Brought over			541	8733
2 1/4	Square of Red paint	3	1/2	7	✓
2	Pairs of Pannell doors for Cloak room	40	1	80	✓
2	do do windows with Iron bars 3x5	17 1/2	1	36	✓
48	Earthen Pipes	1	1/2	3	✓
					667
	Privy				
552	Cubic feet of Excavation	1	1/2	2	✓
322	do Foundation stone work	2	1/2	40	✓
161	do Basement stone work	2 1/2	1/2	21	✓
1593	do Brickwork in chamber	2 1/2	1/2	232	✓
19	do Arch work in do	4	1/2	5	✓
82	Running feet of cornice	4	1/2	21	✓
24	Cft of Oak wood	3 1/2	1/2	75	✓
320	Square of Terracing with drain on edge 1 1/2 3 Course	27 1/2	1/2	88	✓
28 4/10	of flat tiles from Loupaleh				
29 7/10	Square of Plastering two Coat	2 1/2	1/2	74	✓
10 3/10	do White washing	2 1/2	1/2	2	✓
19 3/10	do Blue washing	3 1/2	1/2	4	✓
2	Square of wood Cribbing joint	2	1/2	4	✓
36	Earthen pipes	1	1/2	2	✓
				599	9397

Quantity	Description of work	Rate	Per	Amount	Total
	Brought over			599	9397
4	Privy seats	6	1/2	24	✓
3	Iron sheets	12 1/2	1/2	38	✓
1	Square of flooring with Punjab dry system	4	1/2	4	✓
					665
					636
					62
	Total Pipes				10036
	Sundries at 5 Rupees				504
					10540
	Grand Total Pipes				10540

In Engineer's Office
23rd April 1866.

H. W. M. S. Captain R.E.
As Engineer Bangalore

E. A. M. S. Lt Col R.E.
Superintending Engineer

Public Works Department.

1686
No. 1686

PROCEEDINGS of the MADRAS GOVERNMENT

Under date The 28th May 1886
Read the followingFrom
The Superintending Engineer
of the 5th Division(Here enter No. 13 dated 11th May) 1886.

The Government sanction the estimates submitted with this letter for the construction of the undermentioned buildings forming part of the accommodation which is required to be provided on the Race Course at Bangalore for the Cavalry and Artillery, and they authorize the Supt Engineer of the 5th Division to proceed with the works from the allotment of Rupees 1,75,000 in the current year's Budget.

Cavalry -

Quarters for the Paymaster Sergeant, Saddler Sergeant, and the Instructor of Musketry in one block Rs 19,270

Artillery

Quarters for the Pay-Major and 2nd Lieut. Sergeant with store room in one block — — — Rs 19,570

Quarters for three Staff Sergeants in one block — — — Rs 13,400

By The Supt Eng^r 5th Division With & Report of
 -- Controller of P.W. Accounts
 -- Accountant General
 in Military. Dep^y —
 29th May

3/17/14.
1886.

M. S. S. S.

M. S. S. S.

S. S. S.

M. S. S. S.

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M. S. S. S.

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11/
P. W. 1866. Department.

Proc. of Govt for May.

No. 1686.

PROCEEDINGS OF GOVERNMENT

Dated 18th May/66

Printed

Certain estimates for
construction of buildings for
Cavalry and Artillery on the
at Camp Bangalore same
est. etc.

Feb 5/66