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MADRAS RECORD OFFICE.

Government of Madras.

DEPARTMENT.

G.O. No. 25	Press
	Mis.
Dated 2 18	

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**Proceedings of the Madras Government, Public Works Department,
27th October 1870.**

Commander-in-Chief suggested the substitution of a less costly style of building, and a plan having been furnished to the Superintending Engineer of the 3rd Division with G. O of the 27th July 1870, No. 1,796, the Government desire to receive an estimate for the necessary accommodation according to that design at as early a date as possible.

2. Meanwhile the consideration of the estimate submitted with the letter at the head of these Proceedings will be held in abeyance.

(True Extract.)

Colonel, R.E.,

Secretary to Government.

To the Superintending Engineer, 3rd Division.
" Military Department.

ABSTRACT ESTIMATE of 3 e. Messing quarters
Bellary District
Work Constructing a Messing Quarters at Gorbey Railway Station
as called for Proceedings of Government D. No. 1398 of 5th May 1870

Quantities	Description of Work	Rate	Amount	Amount of each part
11 1/4	6 ft Stone in Mud Churnam	@ 3 5	2239 8	
286 2/3	6 ft Stone in Churnam	@ 3 5	1244 2 5	
31 3/2	6 ft Bricks in do	@ 3 5	4938 16 1/2	
297.5	8 ft Slabs to Mandala Basement	@ 3 5	5263 8	
2 1/2	2 ft broad 3 c	@ 10	648 10 1/2	
150	do do Doors 2 ft	@ 10	185 15	
200	do do Windows 5 x 2	@ 10	150 5	
1161	do do Steps 1 ft broad	@ 5	125	
30	do 20 Bath room Doors 1 ft	@ 5	362 13	
100	do 20 do do 1 ft	@ 5	21 1/2	
19	do 2 Sud walls Mandala 2 ft	@ 5	16 1/2	
35.5	do 19 Cellar heads @ 1/2 x 2	@ 10	25	
110	do do Mandala wall between	@ 10	31 1/2	
641	1 bath room 1 1/2 ft	@ 7	1 1/2	
11	6 ft Shoring with square scantling	@ 11	148 2	
20	Doors Kuchian 3 x 6.5	@ 30	515 11 1/2	
22	do do 3 x 6.5	@ 23	1200	
110	Glass Windows 3 x 4.5	@ 27	480	
20	do Windows 3 x 1.5	@ 9	180	
20	Doors Bath 2.5 x 6.5	@ 16	394	
20	Shoring Glass Windows Bath room 3 x 1.5	@ 7 5	360	
20	Shelves with 3 supports @ 6 x 12.5	@ 6	320	
30	Doors in Main rooms 2.5	@ 8	150	
140	do for Bath room 1 7/5	@ 6	120	
326 1/2	6 ft Plastering 2 Coats of Churnam &c	@ 3 1/2	40	
107 1/2	6 ft Plastering 2 Coats of Churnam &c	@ 3 1/2	15	
581	6 ft Plastering 2 Coats of Churnam &c	@ 3 1/2	193 12 9	
	6 ft Plastering 2 Coats of Churnam &c	@ 3 1/2	1267 9 7	
	6 ft Plastering 2 Coats of Churnam &c	@ 3 1/2	491 3 1/2	
	6 ft Plastering 2 Coats of Churnam &c	@ 3 1/2	1284 8 7	
	6 ft Plastering 2 Coats of Churnam &c	@ 3 1/2	163 6 6	
	Carried over		19135 3 8	
			17566 12 6	

Quantity	Description of work	Rate	Amount	Amount of each part
	Brought forward		19136 3 8	
136.00	Sgtt. Woodwork 100 doors, doors		1700 12 6	
315 68	Windows Sgtt. 2	"	210 "	
320 16	Sgtt. Whitewashing inside 400 ft	"	74 7 6	
142 1/2	Sgtt. Plastering	"	52 1/2	
147 1/2	Sgtt. Plastering	"	111 1/2	
170	Sgtt. Plastering	"	235 "	
350 1/2	Sgtt. Plastering with brick on edge	"	122 1/2	
57 1/2	Sgtt. Plastering with 3 courses of flat tiles & Chumam plaster	"	317 1/2	
57 1/2	Sgtt. Plastering with 3 courses of flat tiles & Chumam plaster	"	317 1/2	
	Cash House			
17 1/2	Sgtt. Plastering with 3 courses of flat tiles & Chumam plaster	"	183 1/2	
21 28	Sgtt. Plastering with 3 courses of flat tiles & Chumam plaster	"	1155 1/2	
17 1/2	Sgtt. Plastering with 3 courses of flat tiles & Chumam plaster	"	22 1/2	
60	Sgtt. Plastering	"	7 1/2	
25 1/2	Sgtt. Plastering with 3 courses of flat tiles & Chumam plaster	"	11 1/2	
580	Sgtt. Plastering with 3 courses of flat tiles & Chumam plaster	"	63 1/2	
	3 courses of flat tiles, plastering	"	203 "	
55 1/2	Sgtt. Plastering with 3 courses of flat tiles & Chumam plaster	"	64 1/2	
55 1/2	Sgtt. Plastering with 3 courses of flat tiles & Chumam plaster	"	64 1/2	
55 1/2	Sgtt. Plastering with 3 courses of flat tiles & Chumam plaster	"	64 1/2	
15	Sgtt. Plastering with 3 courses of flat tiles & Chumam plaster	"	33 "	
10 1/2	Sgtt. Plastering with 3 courses of flat tiles & Chumam plaster	"	4 1/2	
12	Sgtt. Plastering with 3 courses of flat tiles & Chumam plaster	"	7 1/2	
22 1/2	Sgtt. Plastering with 3 courses of flat tiles & Chumam plaster	"	4 1/2	
14 1/2	Sgtt. Plastering with 3 courses of flat tiles & Chumam plaster	"	205 1/2	
52 1/2	Sgtt. Plastering with 3 courses of flat tiles & Chumam plaster	"	54 1/2	
	Brought forward		1340 7 5	
	Brought forward		21987 12 3	

Quantity	Description of work	Rate	Amount	Amount of each part
	Brought forward		1340 7 5	
3	Plaster doors 3 1/2 x 6 1/2	"	85 8 "	
5	Plaster doors 3 x 1 1/2	"	28 2 "	
58 1/2	Sgtt. Woodwork doors, 100 doors	"	11 10 10	
36	Sgtt. Plastering foundation	"	6 12 "	
18 1/2	Sgtt. Plastering	"	4 94 "	
	Ring			
712 1/2	Sgtt. Plastering in Chumam	"	123 3 6	
14 1/2	Sgtt. Plastering in Chumam	"	307 11 "	
11	Sgtt. Plastering in Chumam	"	2 1/2	
36	Sgtt. Plastering	"	16 3 1/2	
36	Sgtt. Plastering	"	5 10 "	
789	Sgtt. Plastering with 2 coats of Chumam	"	29 9 5	
1396 1/2	Sgtt. Plastering with 2 coats of Chumam	"	27 14 10	
140	Sgtt. Plastering with 2 coats of Chumam	"	11 "	
160	Sgtt. Plastering with 2 coats of Chumam	"	56 "	
24 1/2	Sgtt. Plastering with 2 coats of Chumam	"	104 4 "	
100	Sgtt. Plastering with 2 coats of Chumam	"	97 8 "	
1	Sgtt. Plastering with 2 coats of Chumam	"	18 12 "	
11	Sgtt. Plastering with 2 coats of Chumam	"	211 "	
22	Sgtt. Plastering with 2 coats of Chumam	"	22 8 "	
15	Sgtt. Plastering with 2 coats of Chumam	"	6 1/2 "	
22	Sgtt. Plastering with 2 coats of Chumam	"	6 9 "	
2186	Sgtt. Plastering with 2 coats of Chumam	"	9 10 "	
	Brought forward		4 16 "	
	Brought forward		23466 6 11	

Quantities	Description of work	Rate	Amount	Amount each part
475	1 brought forward Sgt. Woodruff for door, joints & 100 lbs. for 200 lbs. for 200 lbs.	2	98	11
26 1/2	Cyds. excavating foundation @	3	4 1/2	11
7 3/4	" Filling Basement @	1	1 1/4	11
	For one		801 1/2	11 4
	For two		734 1/2	11 4
			1403	11 4
			1468	11 4
			23532	11 4
			25070	11 4

11/3/18/10

1/3/18/10
Sgt. Woodruff
100 lbs. for 200 lbs.
24" aug 18/10

Gooty Range office No. 1
Gooty 3rd December 1868
Comd. M. J. D. 18/10

W. Porter
Sgt. Engineer
Arch. Gooty Range

W. Porter
Supt. Engineer 3rd Dec

Gooty Post House, 18
Plan No. 3 20 Quarters for Families
Specification to Accompany Estimate for Construction
- ing 20 Quarters for families
I Amount of Estimate Papers 25070-11-4
23532. 3. 6
II The building will have a basement of 2 feet in
height above foundations which are to be sunk 3 feet
principal walls to be 16 feet in height to level of wall
plate, the partition walls will be 8 feet in height
the 20 Quarters will be in one range under one roof, in
front the range will have an open Verandah 8 feet in
width Exterior measurement, on Pillars in the
Verandah to each Quarter, a portion will be partitioned
off so as to give a Bathroom 7.5 by 7.0 to each
family. The pillars in front Verandah will be 7 feet
in height to level bottom of 13 brasses, outer
walls of rear Verandah same height.
III The range will contain 20 rooms
20 Rooms each 12 feet by 12 feet
IV The Estimate provides for a Cookhouse, also two
Latines one for men the other for women and
Children

W. Porter
Supt. Engineer 3rd Dec

Gooty Range office No. 1
Gooty 3rd December 1868

W. Porter
Sgt. Engineer
Arch. Gooty Range

New York

59 Military

ABSTRACT ESTIMATE

App. 1 (Officers Quarters)

Work

Bellary District

Bellary District
 Work - Constructing a Rest House at Gooty Railway Station.
 As Called for Proceedings of Government, No 1398 of 8th May/84.

Quantities	Description of Work.	Rate	Amount	Amount of each part
	Post House			
5338	Cft. Stone in Quad Chimney	2	1000 14	
217 1/4	Cft. Stone in Chimney	2	4075 2	
399	Cft. Flat Archwork	2	192 2	
306	Cft. Circular do	2	116 86	
201	Cft. Cornice Main building	2	11 51	
275	" do Outer walls	2	55 5	
81	" Slabpi Archways 1/2 ft wide	2	35 7	
80	" do in Doorways 2 ft	2	50	
112	" do in do 1/2 ft	2	18 6	
231	" do in Steps 1 ft	2	72 3	
189 75	Sqft Plastering 2 coats of Chu	3	444 8 1/2	
25 1/8	" - 4 in Sqr 3	3	11 1/4	
3353	" Pointing with Chuanam	2	67 10	
3666	" Plastering with wall brush laid	2	366 97	
4350	" Flat 5" Selly & Chuanam plaster	10	366 97	
11269	" Plastering with brush 8 sq	35	152 1 3/4	
	" Selly 3 courses of flat later plastering with Chuanam above	35	494 2 5	
	" 4 to ceiling Sqr			
583-10-2	Cft. Hardwood wrought & put up	1	2335 6 2	
532-1-6	12 Rustian 1/2 Glass Doors 11 x 8	148	482	
17	1/2 do 1/2 Glass 11 x 8	143	2161	
4	Panel Doors 3 x 7	26	104	
2	1/2 Rustian 1/2 Glass Doors 3 x 6 1/2	39	78	
12	Mustian 3 x 6 1/2	30	360	
	Carried over		1198 6 8	
			4558 147	

Rich Lorry Hawes

J. May, Esq.
 Gent. Rang.
 New York
 The City Engineer
 City Rang.
 The City Engineer
 3rd Decr
 Date 3^d December 1858
 Recd Mr 3778/50
 Subd. Street
 San Francisco Cal. 585
 Of Cortland Plaster
 No 3 with specification
 of wood work a Mass-
 chusetts Standard of Gent
 Parkway Station
 called for by the City
 of Government, with
 No 1395 of 8th May 1858
 By 28558

Quantity	Description of work	Rate	Amount	Amount of each part
	Brought forward		11988 68	
			~~11358~~ 117	
2	Mirrors 1/2 Mutton 1/2 Glass 3 1/2	20	20	
6	Do 1/2 Do 1/2 Do 2 1/4	16	96	
12	Glass Mutilators 3 x 2	12	144	
16	Elklat Spouts painted 6-0	6	96	
23	Do Do 4 1/2	11 8	103 8	
23900	Soft Plutewashing new & old Sgr	3	44 13 0	
62500	Plutewashing woodwork Sgr	2	125	
1977 1/2	Cyrs: Excavation	3	37 1 3	
271 1/2	Filling Basement	1	67 1/4	12796 10 11
				13107 3 0
	Coorli House			
388	Soft Stone in Mud Chimney	3	42 1/2	
1441	Soft Stone in chimney	3	270 3	
789	Soft Flat Archwork	39	18 7 3	
41	Soft Coruice	3	7 11	
182	Soft Chertile work for chimney	4	45 8	
2017 1/2	Plutewashing with Chumam Sgr	2	40 5 7	
2017 1/2	Plutewashing	3	3 12 6	
170	Flooring with wall brick			
	Kelly & Chumam Sgr Sgr	10	17	
7	Soft Slabs for doorways 1 1/2 ft	1	3 1	
16	Do for Steps 1 1/4	5	5	
294	Soft Terrace with brick on edge, 1 1/2			
	3 Courses of flat tiles & plastering with 3 Courses of Chumam over the Terrace to the Ceiling Complete	35	102 14 5	
37 1/2	Soft Oakwood	4	14 3 1/2	
336	Soft Cothing pit Mud & Stone	1 8	35	
2	Unwalled Dross 3 1/2 x 7	30	60	
1	Mutilators with scrub & Shads 1 x 2	11	56	
	Carried over		891 1 11	12796 10 11
			~~458~~ 10 7	13107 3 0

Quantity	Description of work	Rate	Amount	Amount of each part
	Brought forward		891 11	12796 10 11
37 1/2	Sqft. Flooring	@ 2 " "	75 00	12107 3 0
13 1/2	Cybs. excavating foundation	@ 3 " "	2 36	
12 1/2	" Filling Basement	@ 1 " "	3 20	494 2 10 866 11 8
	River			
12 1/2	Sqft. Stone in Mud Channel	@ 3 " "	75 00	
1252	Sqft. Stone in Channel	@ 3 " "	234 12	
12 1/2	Sqft. Flat & Circular Arch	@ 3 " "	10 03	
50	Sqft. Concrete	@ 3 " "	9 60	
37 1/2	" Coping to Sessu walls	@ 2 " "	5 13 9	
597	Sqft. Plastering with 2 coats of Chuanam	@ 3 1/2 " "	22 62	
1137	" Plastering with Chuanam	@ 2 " "	22 11 10	
85 1/2	" Flooring with Brick on edge, Kelly & Asphalt	@ 10 " "	8 810	
100	" Sessacing with Brick on edge, Kelly & Asphalt	@ 35 " "	35 " "	
407.69	Sqft. Hardwood	@ 11 " "	4483 2	
76	Sqft. Screen for Rwy 1/2 planks	@ 3 " "	11 10	
1	Panoramic Door 3x6 1/2	@ 24 " "	24 " "	
2	Trigonous with Fan 3x1 3/4	@ 16 " "	32 " "	
15	Sqft. Slabs for Steps 1 ft broad	@ 5 " "	4 11	
9	" do for Ground Ventilator openings	@ 7 " "	3 15	
1	Square of Woodwork	@ 2 " "	2 " "	
15	Cybs. Excavating foundation	@ 3 " "	2 13	
4	" Filling Basement	@ 1 " "	1 " "	
1734	Sqft. Whitewashing, inside & outside	@ 3 " "	3 40	562 10 522 13 11
				13496 12 7 15262 11 7

Groby Range Office W.H.
Groby 3^d December 1883
J.W.

W.H.
Asst Engineer
Rich Groby Range
1883

01/18/66

- 79
- Gorthy Post House
Main Post Quarters for Officers
Specification to Accompany Estimate for Construct-
ing Quarters for Officers
Amount of Estimate Papers ¹⁴²⁶³ 13496 - 12 - 7
- II The building to be raised on a basement of 2 feet in
height above foundations, which are to be sunk 2 feet
The principal walls of the building will be 18.0 in-
height, to bottom of beams or 21 feet to top of para-
pets, The main building will be surrounded by a
Verandah partly open. And part enclosed, this last
will be partitioned off into rooms the height of the
Verandah walls will be 12 feet to level of beams or
11.9 to tops of parapets
- III The building is to contain 7 rooms
6 Rooms Each 14 feet broad by 12 ft long
1 Room 18 ft " by 26 ft "
The Verandah will have
103 ft long by 10 ft broad open, with arches
2 Rooms Each 27 ft long by 10 broad
6 do " 7 ft " by 10 "
2 do " 10 ft " by 10 "
The building is calculated to afford Accommodation
for 7 or 8 Officers
- IV The foundations of the building will be of Stone in
Chert, basement and Superstructure of Stone in Chert
main, roof terrace
- V The estimate provides for the construction of a suitable
Cook house, and Latrine
- VI The plan is agreeable to the Standard Approved by
His Excellency the Commander in Chief No 368
under date 17th December 1866

A. Moberg Lieut. Col. R.E.
Superintending Engineer 3rd Div
Gorthy Range office No 11
Gorthy 3rd Dec 1866

W. Porter
Apt. Engineer
Inch Gorthy Range

General
ABSTRACT ESTIMATE

Bellary District.
Work Constructing Red House at Gooty Railway Station -
vide Proceedings of Government D.M. No. 1398 of 8th May 1887

Quantities	Description of Work.	Rate	Amount	Amount of each part
Estimate No. 1	Officers Quarters		14262 1/4 7	14262 1/4 7
" " No. 2	1 Barracks		13496 12 7	13496 12 7
" " No. 3	c Named Quarters		88354 6 4	88354 6 4
11/15	Rys. of Compound, ditch & Bank. @ " 1.	361 1/4	361 1/4	361 1/4
833	Rys of Metalled Roadway by time	3	2499	2499
3	Small culverts 21 x 3 x 3 @ 150	150	450	450
	Lundries at 5 per Cent		6558 4 10	6558 4 10
	Superintendence at 2 1/2 per Cent		3939	3939
	Compensation for Land		14	14
	Grand Total Referred		121500	121500

1 By order
Gooty Range Officer No. 4
Gooty. 3rd December 1888

Asst. Engineer
Gooty Range

Asst. Engineer
Gooty Range

13 Bellary District
Gooty Range
Office of the
Asst. Engineer
Gooty Range
11/15
833
3
Estimate No. 1
" " No. 2
" " No. 3
11/15
833
3
Grand Total Referred
121500

separate battery compartments

"New Work"

"Military" 97

ABSTRACT ESTIMATE of Rs 2 (Barach)

Bellary District

Work Constructing a Barach at Gooty Railway Station
as called for Proceedings of Government No 139 S of S 1 May 1877

Quantities	Description of Work.	Rate	Amount	Amount of each part
15454 1/2	Left Stone in Road Churnam	@	3 1/2	2837 11 6
4944 1/2	Left Stone in Churnam	@	3	14833 10 7
1226	Left Circular Archwork	@	4 6	343 2 0
1501 1/2	Left Flat	@	5 9	2234 14 9
652	Right Upper Crues 1/2 x 1	@	3	215 2 0
157	" Lower " 1 x 3/4	@	4 6	136 10 6
139	" Slabs to Waudah Basement 2 ft thick	@	10	271 6 0
120	" " Doors 1 3/4 ft	@	5	60 0 0
10	" " " 1 3/4 ft	@	5	5 0 0
410	" " Archways 2 ft	@	10	28 2 0
120	" " " 2 ft	@	10	75 0 0
120	" " Doors 2 ft	@	10	75 0 0
2 1/2	Slabs of Single Pillar 2 x 2	@	1 4	2 8 0
3 1/2	" of Double " 4 1/2 x 2 1/2	@	13	87 3 0
1467	Left Slabs to Steps 1 ft broad	@	5	458 7 0
13693	Left Flooring with Granite Slabs 3 ft	@	11	1477 1 4
36153	" " " " Churnam " "	@	3 1/2	1165 5 3
4900	" " " " " " " "	@	2	98 0 0
26	Doors 3/4 Rustian 1/3 glass 4 x 5	@	48	1248 0 0
30	" " Rustian 3/2 x 7	@	37	1110 0 0
8	Windows 1/2 glass 1/2 Rustian 3 x 4 1/2	@	20	160 0 0
1	" " Rustian 3 x 4 1/2	@	20	80 0 0
50	Glass Ventilators 3 x 2	@	12	600 0 0
3349 1/2	Left Plaster brought & put up	@	1	3349 1 6 10
10901	Left Plastering brick on edge, & fly 3 courses of flat tiles & Churnam plaster also plastering caruso etc	@	35	2815 5 7
				34634 3 4
				31571 7 6

Survey - Oct 17/70 & 1873

Mr 37/78/70

General Contractors

John Stone

State 32. Stenographer

Mr Subof. Engineer

Mr. J. H. H. H.

Mr. J. H. H. H.

Mr. J. H. H. H.

Mr. J. H. H. H.

Quantity	Description of work	Rate	Amount	Amount of each part
5316	1 brought forward		34684 37	
	Soft Roofing & Courses of flat tiles & Chumam plaster Sqr 30	15	797 65	
52	Metal Spouts from upper roof 64 c	6	312	
27	2 Throwing gutters in Mural top 13 1/2 c	1 1/2	28	
584	119 ft Shelves 584 x 125 x 0.125	2	511	
312	5 Pops 2 ft	1	584	
148	Settin Lacks for 148 Men	7	1036 8	
4458	Soft Whitewashing inside & out Sqr c	2	296	
2675	Wooden lag	3	802 7	
572	Cyrs Seawater	2	413 8	
1011	Filling Basement	3	107 1	
		1	253 8	
	For One		37688 159	
	For Two		3476 7 1/2	
	Coth House		7537 156	
2443	Soft Stone in Good Chumam	3	101 14 6	
41376	Soft Stone in Chumam	3	122 14 6	
275	Soft Circular Archwork Stone in Chumam	3	820 8	
3482	Soft Opentile work for Chimney	46	77 56	
522	Soft Circular work back in Chumam	14	37 2	
524	Soft Brick in Chumam	5	16 6 6	
81	Soft Mud work for Cooking pots	3	15 6 4	
5622	Soft Potting with Chumam Sqr c	16	7 4 6	
5624	Soft Whitewashing	2	112 7 1	
1125	Soft Potting with square Slabs	3	10 8 2	
30	Soft Slabs to doorways 2 ft broad	14	157 8	
56	do do do Qui Mandah	10	18 12	
6	Slabs to Pillar heads 1 1/2 ft broad	7	24 8	
62	Soft Drain	14	7 8	
2	Cisterns for waste water 14 x 14	18	93	
2	Stallions	3	24	
			6	
			1885 8 175377 156	
			4701 145 69852 158	

Quantity	Description of work	Rate	Amount	Amount of each part
	1 brought forward		1885 8 175377 156	
1560	Soft Roofing with flat & pot tiles & Chumam borders Sqr 30	15	241 129	
354	Soft Terrace with brick road fly & Courses of flat tiles & plastering with 3 coats of Chumam over the Terrace to the ceiling Complete Sqr	35	123 45	
62	Soft Gravel	3	11 10	
262	Soft Plaster	4	1048	
1	Gate 6 x 7 1/2	56	56	
1086	Soft Wooding	2	21 11 6	
792	Cyrs Seawater foundation	3	14 14 6	
733	Cyrs Filling Basements	4	18 6 8	
	For One		3237 14 10	
	For Two		6475 13 8	
1	Well with 2 Chambers 6 x 20	572	572	
	Wash House		6046 13 2	
1302	Soft Stone in Good Chumam	3	245 24	
4023	Soft Stone in Chumam	3	754 5	
38	Soft Circular Arch Stone in Chumam	46	10 11	
144	Soft Slabs to over the Windows 5 1/2 x 1 1/2	7	19 4	
8	do do for doorways 4 x 1 1/2	7	3 8	
18	do do for steps 1	5	5 10	
990	Soft Flooring with square square Slabs Sqr 30	14	138 97	
2436	Soft Potting with 2 coats of Chumam	3 1/2	91 57	
2741	Soft Potting with Chumam Sqr c	2	54 131	
5177	Soft Whitewashing	3	9 11 1	
2210	Soft Roofing with flat & pot tiles & Chumam borders Sqr 30	15 8	342 89	
335 1/2	Soft Plaster	4	1426 6	
2	Gravel 4 x 8	40	80	
2	Soft Glass 4 x 2	14	28	
5	Timber 4 x 3	15	120	
			82324 12 6	
			3292 14 5 69852 158	
			344 6 7 75377 156	
	Carried over			
	separate nothing overpasture			

Army Post House -
Plan No 2 Barracks

Specification to Accompany Estimate for Constructing Barracks for 192 Men & 8 Non-Commissioned Officers

Amount of Estimate Proper $\frac{88354}{2758} = 12.10$

11 The Barrack Accommodation will be in two blocks each to contain 96 Men & 4 Non-Commissioned Officers. Each block will have a basement, 2 feet in height above foundations, which are to be sunk 3 feet. Walls will be 16 feet in height, to level bottom of beams or 19.6 to top of parapets. Each block will be partitioned into 4 rooms. The dividing walls will have an Archway through them. The front will be an open Verandah (on pillars) 10 feet in width interior measurement, in rear an enclosed Verandah of the same width. Pillars to be 7 1/2 feet to bottom of beam. Walls of rear Verandah to be 12 feet. Each end of the block will be 2 rooms. And outside there a Verandah 10 feet in width exterior measurement.

12 Each block will contain

Superficial Space
for each man $3 \frac{1}{2}$ } 1 Room @ 76 ft long by 20 ft in breadth
for 24 men each
kitchen $10 \frac{1}{2}$ }
1 Room @ 11 1/2 by 10 feet
1 Room in enclosed rear Verandah 76.9 x 10 ft

The foundations of the building will be stone in clay, basement and superstructure stone in Chauram. Roofs to main rooms, rear Verandah & Non-Commissioned Officers rooms terraced - to front & side Verandahs. Steep roof of flat tiles and Chauram.

13 The estimate provides for a double Cook room on the Standard Plan for 2 Companies of European Infantry dated 3rd May 1858

Each house is provided 62 feet in length by 20 feet in width similar to the Standard Plan without the kitchen & fitting Conduits

Survey Oct 190 & 1883

1883

W. H. H. H.

Superintendent Engineer 3rd Div.

Party Range office Mex
Goody 3^d December /68

Apt. Progress
Ind. Gorthy Range

Superintending Engineer's Office.

3rd Division.

Camp Goommandah, Volpau Talook:

Cuddaspet District.

The 17 September 1870.

From,

The Superintending Engineer,

3rd Division.

To,

The Secretary to Government

Public Works Department

Fort Saint George.

Enclosures. //

Sir,

1/20 N. 819 2/12
 March 1866
 " N. 1398 2/2
 May 1867

Sir, I have the honor to refer
to the order noted in the margin to forward
for the approval and sanction of Government
the enclosed ^{after check} report and
estimate amounting to Rs 141500 for con-
structing a ^{new} house with Subsidary Build-
ings for the use of European troops, at Gholby
which have been assigned to the Commissioner.

2 The buildings have been designed to provide accommodation for 8 Non-Commissioned Officers, 172 men, with separate buildings for twenty families and quarters for Officers at the rate of 3 per cent.

For twenty years
at the rate of 3 per cent

3. The Specification and Report attached
to each plan explains fully the design and
as stated in para 3 of my letter N. 1141 dated
9. 11. 1907, the plans were approved of by
the Director General, the Commr-in-Chief, I trust
the Government may accord their early sanction.

* Vide letter N. 1175
of 30 Dec 1907 from
the Dir. Genl.
Arms & Ammunition

4 In my letter of the 9th ultimo above referred to I entered into the advisability of some plan being adopted to the construction of either temporary or semi permanent buildings to meet immediate wants. Now that the ^{are from Government,} plans for the permanent buildings, I trust a sum may be allotted for expenditure in this fiscal year towards the construction of one block of barracks and such of the out offices as are absolutely necessary, to obviate the necessity of making temporary make-shifts as those provided upon in my letter of last month.

5 No provision has been made for providing quarters for a Mess House Sergeant agreeably to G.O. No. 3405 dated 29th October 1868 and I have accordingly addressed the Quarter Master General of the Army to ascertain the views of His Excellency the Commander-in-Chief as to whether such provision as contemplated by the Government of India will be required for the day.

Yours truly
A. D. Herbert
Surgey. Engineer 3rd Div

List of Enclosures.

1 Plan Report and Estimate for barracks and out offices for 192 men and 8 Indian Commissioned Officers

2 Do Do for Officer's Quarters

3 Do Do Do Quarters for twenty families

1610/170 222

according to that design at
as early a date as possible.

Meanwhile the con-
sideration of the estimate
submitted with the letter
at the head of these Proceedings
will be held in abeyance.

Alb

3
to Insp. Eng. 3^d Div. ✓
Milby Sept ✓

Recd 31/10/70

Cp 3778

Govt. of 1870 Madras

PUBLIC WORKS.

The Superintending Engr
3^d Div. (Division)

Soon

dated

at

En 11

27 Oct 70 No 2558

Nos. 3834 384

House at Ghooly. The con-

sideration of the plan & estimate
submitted by the Sd Engr 3^d Division
in respect of a new house at Ghooly,
is ordered.