

(1) Number of pages _____

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(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public works.

DEPARTMENT

G.O. No.	843	Press
B.P. No.		Mis.
428.429		
Dated	18. 3.	1878.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
18th March 1873.*

No. 428. Read the following letter from the District Engineer, Presidency, to the Chief Engineer and Secretary to Government, Public Works Department, dated Fort St. George, 3rd March 1873, No. 3,594 :—

With reference to the orders of Government as per margin, I have the honour

No. 125, dated 12th Aug. 1872.

„ 180, „ 20th Dec. „

1 Plan.

1 Abstract Estimate.

1 Specification Report.

to submit for sanction a plan and an estimate, amounting to Rupees 5,200, for constructing additional quarters for Apothecary Mr. Douglas at the Gun Powder Manufactory in line with the

present Overseer's quarters, providing the same scale of accommodation as authorized for his grade.

2. The project has been approved of both by the Inspector General of Ordnance and Magazines and by His Excellency the Commander-in-Chief, and I beg to recommend that the work may be sanctioned for execution from the next year's Reserve under the head Military at the disposal of Government.

No. 429.

ORDER THEREON, 18th March 1873, No. 843.

MILITARY WORKS, No. 12.

For the present the compensation will be paid, the question of new quarters being postponed.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the District Engineer, Presidency.
„ Controller of Public Works Accounts.
„ Military Department.

Exd. S. T. Austin.

11	Plaster and mortar in Chimney for 3 miles			
8 1/2	Pl covering the roof with plastered rafters and boards up to eaves	24 8	21 7	
5 1/2	Pl and granite and Limestone for eaves	2 9 3	14 1 8	
50	Pl Plastering the walls with 2 Coats Limestone	16 2	8 1	
	Pl Plastering with soft lath 1/2" thick 1 1/2" fells and a leveling			
	Corner underneath 1/2"			
	Recovering foundation filling in and leveling the ground	2 13	5 11 5	
2 " 1/2	Pl Plastering enough and put up			
18	Pl Pl Plastering door with frame work hinges and bolts 1/2" complete	2 13 3	14 14 6	
3 1/2	Pl Pl Plastering door with 3 Coats to door	2 6	12 2	
	Pl Pl Plastering door and stopping 1/2"	12 3 5		
	Pl Pl Plastering door and stopping 1/2"			255

Plaster and Limestone

1 20 1/2	Pl Pl Plastering Concrete with gravel and sand 1/2"	2 4 10 5 1 2	
2 1/2	Pl Pl Plastering with Limestone	2 7 4 4 2	
10	Pl Pl Plastering with 1/2" Limestone	3 4 2 1 4	
6 1/2	Pl Pl Plastering with 1/2" Limestone	3 10 15 5 4	
	Pl Pl Plastering with 1/2" Limestone	3 6 10 15	

Vol 1/557 P 1872-73

Specifications for Constructing additional quarters for
the Army at, situated opposite at the San Antonio
Manufactory

Abstract of Estimate Prices 5207.

For The quarters will measure 41.3' x 37 1/2 ft. from end to end
and will comprise the large room in Centre 18' x 16' and 1 room on
each side 18' x 10' and 2 rooms each 10' x 6' - 10 1/2" in rear, with a veranda
between them 16' x 8', also an open veranda in front 39 1/2' x 8 ft. and
on a basement of 1 1/2 feet to assimilate with the existing range of
persons quarters.

The main walls to be 1 1/2' x 18 ft in height and veranda walls
1 1/2' x 6 1/2 ft. and round pillars 6 1/2 feet high and 1 1/2 diameter, all to be Constructed
of bricks in Chumam and plastered with 2 coats of Chumam and floor
with paving bricks 9 1/2 in.

The main building to be roofed with teak wood Cyples
with 2 Colan pieces and the veranda of teak rafters, replest
from the trees and Chumam borders.

Doors and windows to be half paneled and
half louvered with glazd tops, frames of galley hinges and bolts
and to be painted with green European Verdigris. The teak wood
Cyples rafters 9 1/2 to be wood oiled.

No. 2. The Cook room to be 10' x 8' in clear, with a door and
window and built of brick in Chumam. The walls to be 7 ft high
and 1 1/2 foot thick plastered with 2 coats of Chumam, doors and
windows to be painted red. The roof to be made of palmyral
rafters, teak, replest of lat and fowdles and Chumam borders.

No. 3. The latrine to be 8' x 6' and 12 roofed with palmyral
rafters 9 1/2 in. The walls 9 1/2 to be like those of the Cook room.
The floor to be asphalted.

No. 4. Stables and Es down will be built in the black, with
a good so down 10' x 6 1/2' and 2 stables each 10' x 10' with a Count
March on three sides of the premises, all to be built of bricks
in Chumam. The roof and walls are to be like the
Cook room. To be covered with palmyral Cyples
Constructing

Quantity Description of work Rate Amount Total

200 For covering the roof with palmyral rafters and borders 202.57 3240

475 do Plastering the exterior walls with 2 coats Chumam 248. 49

387 1/2 do Plastering the interior walls with 2 coats also Chumam 293 11 10.5

60 do Plastering with 8 1/2 in bricks in Chumam and a building corner of 9 1/2 in. 5 11.10

Constructing steps and fow fowes with paving 2

Brickwork foundations filling in and leveling the grounds 3

18 do Plastering the exterior walls with 2 coats Chumam 248. 49

50 do Plastering the interior walls with 2 coats also Chumam 293 11 10.5

do Plastering with 8 1/2 in bricks in Chumam and a building corner of 9 1/2 in. 5 11.10

2967 1/2 do Plastering the exterior walls with 2 coats Chumam 248. 49

823 do Plastering the interior walls with 2 coats also Chumam 293 11 10.5

100/10000

1/5/20

5000

P. W. 11-13/73

Pl. 18 Mar 173 B h:
428.

Dated 1st Feb 73
Received 1st Feb 73
p. 557

Estimate
for constructing
additional Dors.
for Mr. Douglas
Apro the carry at
Gun Powder mags.
Amount Rs 5200
In No 1841

Rs 12 Aug 72 500/25 Aug 72
20 Dec 72

In the present provisions of funds will be taken into
the compensation considerations hereafter -
will be paid, the question
of new quarters being postponed 37 7/11 of Rs 5200 -
for the construction of
the quarters at the powder factory.

Mc
Dec 20/73

C 7 March 73

Public Works 1873 Department

from 8-14/13

The Dist. Engineer
Presidency

10

The Chief Engineer
Hecre. Dept.

Dated 3rd March 73.
Recd 11-5
No. 3594.

Submitted for
sanction an estimate
amounting to Rs 5200 - for
constructing additional
quarters for the Apothecary
at the Gun Powder Factory.

With an order

Sanctioned - The quarters of
the Chief Engineer

MMR

Bill Arnold

Govt. of 1873 Madras.

*The District Engineer
Presidency*

E *re* *t*

G. O. 18th March 1873 843.

Doc. 428-1,29

Quarters. ~~Director's~~

For the present Com-
pensation be paid
to the Asst. Apothecary,
~~from~~ from Powder
Factory, ~~no~~ and
Workhouse the Com-

Consideration of the
question of the
construction of
new quarters.