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MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	2107	Press
B.P. No.		Mis. _____
Dated	24-7-1955	875

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
24th July 1875.*

No 614. Read the following letter from T D HARRIS, Esq, Officiating District Engineer, Malabar, to Lieutenant-Colonel J MULLINS, R E, Officiating Secretary to Government, Public Works Department, dated Camp at Cannanore, 19th June 1875, No 51 —

In obedience to the orders conveyed in the latter part of paragraph 1 of G. O., No 1,581, dated 5th instant, I have the honor to forward copies of estimate and specification for certain additions and alterations to the solitary cells and men's lavatory attached to the West Hill Barracks at Calicut, and to state that the original of this estimate was forwarded to Government through the Quartermaster-General of the Army, but was not sanctioned

2. Independent of the suggestion of the Deputy Surgeon-General on his recent inspection that these improvements are necessary on a recent inspection of the barracks, I also found that it should be done. The work can be carried from the funds allotted to "Minor New Works, Military," in which there is still a sum of Rupees 687 available

IMPERIAL—MILITARY—MINOR NEW WORKS

GENERAL No 12 of 1875-76

Abstract Estimate of the probable cost of certain additions and alterations to the Solitary Cell and Men's Lavatory in the West Hill Barracks, Calicut, in the Malabar District

Quantity.	Particulars of Work	Rate.	Per	Amount	Total
		Rs A P		Rs A P	Rs A P
Men's Lavatory					
267½	Cutting out every alternate lower boards of windows, at	0 8 0	Each	2 8 0	
	Cubic feet of laterite in chunam, at	14 0 0	100 C ft.	37 6 7	
Wood Work					
	One wooden washing table (10 X 3 X 3) complete, at	15 0 0	Each	15 0 0	
	Repairing two do at	5 0 0	Do	10 0 0	
	Two new benches (5' X 1½' X 4") complete, at	6 0 0	Do.	12 0 0	
	Repairing three do at	2 0 0	Do	6 0 0	88 14 7
Cell.					
60	Square feet of roof ventilator with brool wood struts, rafters, respers, tiles, and chunam borders, complete, at	20 0 0	Square	12 0 0	
	Removing partition wall 4½ feet from top and making the surface good with chunam plaster			4 0 0	
	Putting up an iron plated door (4 X 7½) in the inside complete, at	40 0 0	Each	40 0 0	
	Removing the present wooden door and reeking it in the outside to open outwardly			5 0 0	

foraster.

Proceedings of the Madras Government, Public Works Department,
24th July 1875.

Abstract Estimate of the probable cost of certain additions and alterations to the Solitary Cell, &c—
(Concluded.)

Quantity	Particulars of Work	Rate.	Per	Amount.	Total.
1,045	Square feet of filling in holes and levelling the floor with concrete, at	25 4 0		26 1 0	26 1 0
1,045	Do of asphaltum the floor of rooms and verandah of an inch thick, at	1 0 0	100 Sq ft	10 7 8	
		15 0 0	100	154 12 0	
	Total ---				279 8 8
	Undries and Superintendence about ---				212 3 0
	Total of Estimate				492 11 8

CALCUT,
6th January 1873

(Signed) J. H. SCOTT,
Major, O. S. A.

(Signed) T. D. HARRIS,
Offg District Engineer, Malabar

No 615

ORDER THEREON, 24th July 1875, No. 2,107.

MILITARY WORKS, No 19

The estimate is sanctioned
2 The charge will be met as usual
by the District Engineer.
(True Extract)

May 10, R. E.

Offg District Engineer, Malabar

To the District Engineer, Malabar
Military Department
Controller of Public Works Accounts

Exd A. G. G. G.
Square Co. 100

Specification for Improvement in
Mens' Lavatory and Solitary Cell in the
West Hall Barracks Calicut.

Amount of Estimate Rs. 330 -- --

Mens' Lavatory Every alternate fixed lower boards in the windows of the Building is to be removed for the purpose of throwing more light into the room. The drains on the east north and northeast of the Lavatory, are to be lined with good hard picked laterite in chunnam prepared of 2 parts of clear sharp sand & 1 part of freshly slaked shell lime. The drain between the side walls is to be of 1 ft. broad & 1 ft. deep above the paving which will be 1 course of stone of 4 1/2 inches thick and the side walls 9 inches thick & covered where the pathway crosses with laterite slabs of 6 inches thick.

Solitary Cell Roofing A roof ventilator as shown in the Plan is to be put up for the purpose of increasing light in the room with brood wood struts 3" x 3" Rafters 4" x 2 1/2" rafter 2" x 1" tiles & chunnam boarders. The opening between the roof & ventilator is to be not more than 3 inches.

Removing partition wall The partition wall over the arch is to be taken down to a depth of 4 1/2 ft. from top leaving 9 ft. high and the surface to be made good with chunnam plaster.

The existing wooden door (4 x 7 1/2) is to be removed, and refitted in the frame on the outside to open outwardly and an iron grated door (4 x 7 1/2) is to be put up on the inside, & to open inwardly with 3/4 inch round iron bars (6) of 3/4 inch diameter passing through a couple of horizontal centre bars.

The floors of rooms and passages, including floor
-randa all round are to be covered
with concrete composed of 2 parts of
sifted gravel 2 parts of sand & 1 part
of fresh quick lime, & finished with
a thickness of $\frac{3}{4}$ inch, prepared
of 6 parts of sifted gravel & 1 part of
asphaltum. At the completion of the
work, all rubbish to be removed and
the ground left clean.

Laing, James
19th June 1875.
W. P.

(Tr... 2/7)

J. D. Davis

H. S. E. ...

Date	Particulars of Work	Rate Per	Amount	Total	Remarks
	New Lavatory				
	Cutting out every alternate lower board of Windows — C —	8 each	3 80		
	Paving of drains on the northeast side of Lavatory.				
	" " on the north — D —				
	" " on the east — E — do —				
	Sidewall of drains on the northeast side				
	" " on the north — F —				
	" " on the east — G —				
	Lowering over drain for passage at the north east corner — H —	14 "	106 ft 57	67	
	Total cubic ft $\frac{1}{2}$ of latrine in chimney — I —				
				40	Carried over

No. 1 - ESTIMATE PARTICULARS

Main Budget Head to which chargeable

Military

Purpose of work as given by District Engineer

*Additions to the
Solitary Barracks at
West Hill Barracks Road
Calicut*

Original sanction for the preparation of the
detailed estimate. Date and number sanction-
ing and Public Works Department

*vide P.W.D. No. 1584 of
5th June 1955*

Amount of present estimate and its district
number

Rs 330-

Budget head to which chargeable if sanc-
tioned (in detail)

Military

Provision has been made in the Budget of
in anticipation

(Yes or No)

No

Funds can be made available during the
current year

(Yes or No, and state how in former case)

*Money to be provided
by P.W.D. vide letter
No. 1584 of 5th June 1955*

Be brought forward as urgent

(Yes or No, and if former, state by whom)

No

Number on last revised list of works ap-
proved and brought forward in due order of
precedence

Not entered

No Yes No

*in a room
from the offg. But
Engineer and others to
construct the road P.W.
No particular charges.*

*Rs 51 Budget 1955
1955-*

*Mr. 4125/55
2/7/55
C.E. 24 July 1955*

[Signature]

*Detailed Estimate
for Addition and
alterations to the Solitary
Barracks and construction
of the new Hill Barracks
at Calicut
Rs 330*

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DOCUMENTS IN FILE

From District Engineer—*Kulabhar*

1 Covering letter No. 57, dt. 17/6/75

1 Detailed Estimate

1 Specification Report

From Office -

Original sanction, No. 1584 date 5/4/75
for detailed estimate preparation

Orders and Proceedings	No.	Date	Under P. W. D. G. O.
P. W. Department			No. Date 210/19/71 22/2/73 210/9/74 181/5/75
Public do.			
Revenue do.			
Financial do.			
Miscellaneous do.			

G. 45 - June 15. 10/23-126 844
 G. 46 - June 15. 10/23-2047 427398
 G. 47 - June 15. 10/23-2047 427398
 G. 48 - June 15. 10/23-2047 427398
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 G. 100 - June 15. 10/23-2047 427398

[illegible]

P. W. 1875 Sept.
 From
 The offrs: Distl. Engrs
 Malabar
 To
 No: 4135
 The Secretary to Govt.
 D. P. W.
 Madras

Dated 19th
Recd 24th } June 1876.
Despatch 22nd
1851

E. 2. S. B. No. 2107 24-7-75
Forwarding copies of
Estimate & Specification
for certain additions and
alterations to the Solitary
Cells & Men's Lavatory
attached to the West Hill
Barracks at Calicut.
W. M. M. M.

DOCUMENTS IN FILE

From District Engineer—

1 Covering letter N

~~1 Detailed Estimate~~

1 Detailed Estimate

~~1 Specification Report~~

~~1 Specification Report~~

1 Specification Report

From Office—

Original sanction, No
for detailed estimate prep

Orders and Proceedings No

P. W. Department

Public do.

Revenue do.

Financial do.

Military do.

100/4135
OFFICE DISTRICT ENGINEER
PUBLIC WORKS

*The St. Ingr.
Malabar*

24 July 1904

No. 610 - 615

*Fortifying cell & men's
Quarters attached to the
West Hill Barracks at
Calicut, Malabar. P.W.
The estimate of the work
for certain additions &
alterations to the barracks
with change to the
as suggested by the P.W.*

No. Date
220-19/7/72
221-17/7/73
220-15/7/74
221-5/7/75