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MADRAS RECORD OFFICE

Government of Madras

Public Works

DEPARTMENT

G.O. No.	1939	Press
B.P. No.		~~Mis.~~
Dated	28 - 7 - 1874	195.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
18th July 1874.*

No. 365. Read the following letter from Colonel F. J. MOBERLY, R.E., District Engineer, Chingleput, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Guindy, 19th June 1874, No. 946 :—

I HAVE the honor to submit, for sanction of Government, two estimates for lowering punkahs in the barracks at Poonamallee and the Mount, approved of by the Officer Commanding Centre District and His Excellency the Commander-in-Chief.

No. 366. ORDER THEREON, 18th July 1874, No. 1,939.

MILITARY WORKS, No. 15.

THE estimates of Rupees 500 and Rupees 320 for alterations of the arrangements for suspending and pulling punkahs at St. Thomas' Mount and Poonamallee submitted with this letter are sanctioned, and funds provided from the Reserve. But His Excellency the Governor in Council must record his dissatisfaction with the careless and imperfect manner in which the so-called specifications attached to the estimates have been drawn up; and his surprise that they should have been accepted by the Range Officer and District Engineer.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Superintending Engineer, Chingleput.
" Military Department.
" Officiating Controller of Public Works Accounts.

Exd. S. T. Austin.
Spare Copies

Military

Union New York

Specification

This Estimate provides for lowering
the pumphs to an uniform
height of 6'-6" from the ground
& also provides brass wheels for

Manuel
17 April 1944
E.H.

Albany, N.Y.
Owner J.M.

Albany Captain R.C.
Executive Engineer

hulitany

Union New York

Detailed Estimate No 13 of 1874/5
 District Chingfut Cantonment Poona
 Work Covering the Pankals to an uniform
 height of 6.6" from the ground in the bank
 of Poonaallee

Particular	No	Measurement			Contents
		L	B	D	
European Banakas corners					
Grass wood					
Pankal Plank	3	13	6	2	3-3
D frame to hook	8	4	6	4	3-3
			6 feet		6-3
Milk Paint					
Pankal	3	13	1	3	48-9
Brass suspending Hooks	17				17
D Pulling D	6				6
Iron bar 3/8 D for pulling	6	13			78
D Auto Hooks complete	12				12
Suspending cotton rope Hemp					
rope 1/2 inch & cloth complete	3	9			63
Cotton rope					
Pulling rope 1/2 inch 1/4					100
Brass Whistle 2" D					14
Serjeant Major 2" Pistols					
Grass wood					
Pankal Plank	1	13	6	1	1-1
D Hook frame	3	2	3	2	3-3
			6 feet		1-4
Milk Paint					
Pankal	1	13	1	3	16-3
Brass suspending Hooks	6				6
D Pulling D	3				3

Notes: Connecting the pulleys to our uniform height
 46.6 from the ground in the center of Poomallur.

Quantity	Description	Rate	Amount	Total
13 2/3	6 ft. Larch wood	3.00	41.00	
1 1/2	1/2 gal. White Paints 2 coats	1.80	2.70	
47	No Brass suspending hooks	.30	14.10	
25	D. D. Pulleys	.20	5.00	
12	D. Iron nuts & washers			
	including Coaly line	.50	3.12	
78	1/2 gal. 3/8" Ironbolts	.10	7.80	
143	D. Cotton suspending rope hump rope turn & cloth &c	.40	57.20	
290	1/2 gal. Pulleys, Ropes	.10	29.00	
144	1/2 gal. Cotton ropes for lowering suspending ropes	.10	14.40	
84	D. Long cloth to cover			
27	No Large Brass wheels with 24 D. shot including nuts & washers &c complete			
36	No Lining &c	.20	7.20	
27	1/2 gal. Canvas flaps	.10	2.70	
	Canvas canvas			
	Total Ropes			326.00

Amount 326.00
 15 April 1943
 [Signature]
 [Signature] Capt. R. E.
 Executive Engineer

inletum Details & Estimate No 129 ^{Interior New Work} 1874-75

District Comm^r Can^l S^t Sh^o Mount
work - Lowering the p^uchals to
an uniform height of 6-6" from the
ground in the Can^l of S^t Sh^o Mount

Particulars	No	Measurements			Contents
		L	B	D	
North Barracks 7'-1"					
Lower 7"					
Milk paint 2 Coats to Bunkers	60	5-6		1-6	495-
Wood Oil 2 Coats					
Plank Around re	60	9-		0-3	135-
Leak wood upatches Cullee feet					1-
Fare Hails - Vess	2				2-
Cotton Suspending Rope to bunkers	120	5-			600-
				Running feet	600
Hemp Rope Vess					10
Twine Vess					2-
Long Cloth for Suspending Rope	120	4-9		7	332-6
Do for Repair 4 ft feet					25-0
Suspending Rope				4 ft feet	35-7
Remoing & Refuicing Rope	120				120-
New Bunkers	4	5-6			22-
				Running feet	22-

Heart Song

Dr. J. C. Jones, Jr.
San Francisco, Cal.
Nov. 3, 1875.

Deutsche-1003/1844/5

72
O. M. Lanning

The Standard Bore

San Francisco, Calif.

From the

Second - the

and the reasonable

Refico 326

1376 3111 10 10 10 22
J. M. M. M. M.

Guard Prison Room					
6' 9" Lower 3"					
Milk paint 2 coats					
Paints -	4	16	1	6	96
Cotton rope for suspending	12	2			24
Long Cloth to Cover					
Suspending ropes	12	3-6	0-7		24
Keep rope Vess					2
Loose Vess					1/2
Suspending ropes " and					
Refining sewing for	12				12
Back of bobbles	2				2
Remaining masonry &					
facing the bobbles back					
into the wall with	2				2
plastering for complete					
Brass wheels with 24 to					
shot	1				1

South Barracks 7-3"					
Lower 9"					
Milk paint punkahs	60	5-6	1-6		495
Wood oil plank around on	60	9	0-3		135
Leak wood in patches					1
Large glass Vess					2
Cotton rope for					
suspending	120	5			600
Keep rope Vess	10				10
Loose Vess	2				2

Long Cloth for Covering	120	5	0	0-7	367-6
Suspending rope					25-0
in patches square feet					392-6
for feet					

Suspending rope remaining					120
and refining sewing for	120				

New Punkahs	4	5-6			22-0
-------------	---	-----	--	--	------

Garrison Hospital Guard Room
7-8" Lower 1-2"

Cotton rope suspending	4	5-0			20
Long Cloth to Cover	4	6	0-7		14-0
Ropes					1/2
Keep Rope Vess					

Suspending rope remaining	4				4
+ refining sewing for					

2-Ordinary Case Ward
7 feet Lower 6"

Milk paint punkahs	2	19-9	5-0		197-6
	1	8-0	5-		40-0
for feet					237-6

Cotton ropes for suspending	10	4-6			45-0
2 Pulling Rope					100

Long Cloth to Cover	10	4-6	0-7		26-3
Suspending rope					

Remaining masonry &	4				4
facing the bobbles back					
into the wall with plaster					
Complete					

Bobbles back's	4				4
----------------	---	--	--	--	---

Wooden wheels with 24th shot	2	—	—	—	2
Brass Pulling hook	3	—	—	—	3
Suspending ropes removing and reficing sewing	10	—	—	—	10

Hospital Lower story
6'-10" Lower 4"

Milk paint to punch holes	8	15	6	2	2	268	8
Lead paint plank Around	8	20	—	—	3	40	—

Cotton ropes for suspending	24	5	—	—	—	120	—
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Long Cloth to Cover do	24	12	9	—	7	178	6
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Keep Rope Vess	5	—	—	—	—	5	—
Twine - Viss	2	—	—	—	—	2	—

Suspending rope removing & reficing sewing	24	—	—	—	—	24	—
--	----	---	---	---	---	----	---

Wooden wheels with 24th shot	4	—	—	—	—	4	—
------------------------------	---	---	---	---	---	---	---

Hospital Upper story 7'-8"
Lower 6"

Milk paint Punch holes	8	15	6	2	2	268	8
Lead paint plank Around	8	20	—	—	3	40	—

Cotton ropes for suspending	24	5	—	—	—	120	—
-----------------------------	----	---	---	---	---	-----	---

2 Pulling Rope - 86 feet	—	—	—	—	—	100	—
Long Cloth to Cover	24	8	6	—	7	119	—

Suspending Ropes	24	—	—	—	—	—	—
Keep Rope Vess	5	—	—	—	—	5	—
Twine Vess	2	—	—	—	—	2	—

Suspending Ropes removing & reficing sewing	24	—	—	—	—	24	—
Wooden wheels with 24th shot	2	—	—	—	—	2	—

West Side Barracks
4 St Louis 7'-6" Lower 18"

Milk paint Punch holes	27	12	—	1	6	486	—
Wood ceiling round plank	27	19	—	—	3	128	—

Long Cloth to Cover	54	6	2	—	7	194	—
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Suspending Rope	—	—	—	—	—	30	—
2 patches 8/16 each	—	—	—	—	—	224	—

Cotton rope for suspending	54	5	—	—	—	270	—
----------------------------	----	---	---	---	---	-----	---

Keep Rope Vess	5	—	—	—	—	5	—
Twine - 1	1	—	—	—	—	1	—

Suspending rope removing & reficing sewing	54	—	—	—	—	54	—
--	----	---	---	---	---	----	---

Boyle heels	3	—	—	—	—	3	—
-------------	---	---	---	---	---	---	---

Removing masonry & reficing the battle heels into the wall with plastering for complete	3	—	—	—	—	3	—
---	---	---	---	---	---	---	---

Brass wheels with 24th shot	2	—	—	—	—	2	—
-----------------------------	---	---	---	---	---	---	---

Bomb Proof Barracks
4 St Louis middle 7'-7"
Lower 1'-1"

Milk painting punch holes	10	16	6	1	6	247	—
---------------------------	----	----	---	---	---	-----	---

Wood Oil Round	10	26	0	3	0	65-0
plank & punkah						
Long Cloth to Cover	30	5	10	0	7	102-1
Suspending Rope						
& Latches						25-0
Cotton Rope for suspending	30	6				180-0
& Pulling Ropes						75-
						255-
Keup Rope Vis	5					5-
Twine Vis	1					1-
Suspending Rope removing						
& reficing sewing	30					30-0
Bottle necks	2					2-
Brass wheels with 24 to shot						2-
Removing & fixing the bottle necks						2-
Bomb Proof Barracks						
H A Lines sides 6'-3" - Rive 3"						
Milk paint Punkahs	24	6	1	0		144-
Wood ceiling plank 6x10	24	10	0	3	0	60-
Long Cloth to Cover						
Suspending Rope	3	4	8	3	0	84-0
Cotton Rope running feet						200-
Keup Rope Vis						3-
Twine Vis						1-
Removing & reficing sewing						
Suspending Ropes &	48					48-0

Main Guard in the						
H A Lines 8' Lower 1 1/2 feet						9-
Cotton Rope for suspending	4	8				32-
Long Cloth to Cover						
Suspending Ropes	4	8			7	18-8
Milk paint & Laths						
Punkahs	1	24	1	6		36-0
Wood ceiling Plank 6x10	1	37	6	0	3	9-3/4
Suspending Rope removing						
& reficing sewing	4					4-0
Keup Rope Vis	1					1-
Twine Vis						
Removal of Lower story						
Removal of Hospital						
6'-11" Lower 5"						
Cotton Rope for suspending	15	3				45-
to punkahs						
Keup Rope Vis	3					3-
Twine Vis	1					1-
Long Cloth for suspending						
Rope	15	10	5	0	7	91-1
Suspending Rope removing						
& reficing sewing	15					15-0
Bottle necks	5					5-
Brass wheels with 24 to shot	2					2-
Removing masonry & fixing						
the bottle necks into the wall	5					5-
including plastering for						

1939

J. H. H.

Upper story 6'-11" Lumber 5"				
Cotton Ropes for suspending punctials	15-3			45-
Keup Rope Viss	3			3
Twine - Viss	1			1
Long Cloth for suspending Rope	15-9-5-7			82-4
Suspending rope removing & reficing sewing to	15			15-6
Bottle necks	3			3
Hole for removing masonry & facing them into the wall	3			3
Brass wheels with 24th shot	2			2
Hospital Sergeant Quarters				
Facing punctials				
Suspending rope				
Frame for do.	3-2'-0-3'-0-2'-0-3'-0			
Pulling ropes				
Milk Paint Cloth	1-24-0-7			14-
Twine Viss	1/4			1/4
Keup Rope	1			1

Work: Lining the punctials to a uniform height of 6' 6" from
the ground in the Cantonment of St. Thomas Mount.

Quantity	Description	Rate	Amount	Total
28 3/4	Spr Milk Paint 2 coats	1 8	43 2	
5 1/4	Do Wood oiling - Do	1 0	5 4	
2 1/4	6 feet Oak wood marks	3 0	6 12	
4	Offs Eas nails	2 4	9 0	
3 1/2	Spr Lead Paint 2 coats	2 0	1 8	
402	No Suspending ropes			10
	Removing & reficing	3 0	2 50 4	
78	No Sewing	4 0	19 8	
3716	Running feet cotton Suspending Ropes		4 0	
1739	Spr feet Long cloth to corner Suspending Ropes		1 0	
53 1/2	Viss Hemp Rope		12	
13 3/4	Do Twine		2 6	
44	Running feet New Lumber complete without frames		2 0	
19	No Bottle necks		4 9	
19	Do Lifting charges to into the wall with blasting complete		4 12	
3	Brass Pulling Hooks		9	
17	No Large Brass wheels - Do with 24th shot including Wood & masonry work		119	
	Bartering		1 2	
	Total Ropes		540	

Amount

15th April/74

Desd 1700

8/8

Amount

Desd 1700
Executive Engineer

Admission

His Estimate promises for
lowering the piers to a
uniform height of 6' 6" from the
ground and also promises brass
wheels for the carriage. Aug 28

Oversee 87m

Wm. C. C. C.
Executive Engineer

Mauch
17 April 1874
C.B.

March 19th

Ms. A.9.2.6. vol. 11.
in 1871-3 & 1874

Estimate N¹² 9874/15

S. M. 3436/40

from Sweeting the
Guadalupe to the
unfrozen height
of 64-6" from the
ground at present

500
Cuthers 540

204856

1939
Public Works Department

Proceedings of the Madras Government
Read the following

From the S. Eng. Chingaput (R.E. No. 946 of 19 June/34)

The estimates of
Rs 500 and Rs 320, for
alterations of the ar-
rangements for sus-
pending and pulling
Punt Rahu at St
Thomas' Mount and
Booniamallee sub-
mitted with this letter
are sanctioned and
funds provided
from the Reserve.

But

MM
27

RECEIVED
MADRAS GOVT

But His Excellency
the Governor in Council
must record his dis-
satisfaction with
the careless and im-
perfect manner
in which the so called
specifications attached
to the estimates have
been drawn up; and
his surprise that
they should have been
accepted by the Range
officer and District
Engineer.

Ann

365-366

To the S. E. Clerk of the Court ✓
" Military Dept ✓
" Controller ✓
S. C. J. de p. 22/7/74.

Encl. 1/1/74. P. 1-1

3736 ✓

Govt. of 1874 Madras.
PUBLIC WORKS.

To

The Dist. Ingr
Chingleput

Dated

Recd.

Encl. 2

G. O., 18 July 1874, No. 1939

Hos. 365-266

Pun Kals - Estimates for
alterations of the arrangements
for suspending and pulling
in the Bathuc ho
Pun Kals, at St. Thomas' Mount
and Poonamallee, sanctioned
and described in satisfaction
of the and disapproved
records of with the cables &
imperfect manner in which
the specifications have been
drawn up and their acceptance
by the Range Officer & St. M.
notice of with surprise.

See 4/1/1875