

(1) Number of pages _____

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MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	2211 A.	Press
B.P. No.		Mis.
Dated	11-8-	C874 195

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
11th August 1874.*

Read the following papers:—

No. 221A. From Supg. Engr., Chingleput, dated 16th April 1874, No. 202.

ABSTRACT.—Forwarding plan and estimate for fresh boarding a room in Government House, Guindy Park.

No. 221B. From Supg. Engr., Chingleput, dated 12th May 1874, No. 454.

No. 221C. From do. do. „ 2nd June „ No. 695.

No. 221D. From do. do. „ 29th July „ No. 1,454.

No. 221E. ORDER THEREON, 11th August 1874, No. 2,211A.

CIVIL WORKS, No. 11A.

THE revised estimate of Rupees 750 is capable of reduction to Rupees 650 by omission of the six masonry supports at the two ends of the room, and of the four 8 feet beams resting on them, the two 14 feet beams and four 12½ feet beams being slightly prolonged so as to rest on the old basements in the doorways. Specific provision of funds will shortly be made, the work being in the meantime carried out without delay.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Superintending Engineer, Chingleput, with Plan.
" Officiating Controller of Public Works Accounts.

Financial Dept

Handwritten signature
Exd. E. C. Shunker.
Spare Copies

Specification Report

Accompanying the Estimate for providing
Wooden flooring proposed to be substituted for the
existing Chunam floor in the Government House
at Spindly R^o 975----

The dimensions to be as shown on the
Plan and Estimate.

The Teak wood joists (old) to be laid
 $1\frac{1}{2}$ feet apart the depth of joists 5" and breadth
2" supported by Beams of a depth of 12" and
breadth of 9" resting on Masonry Pillars of 2 feet
square, the Earth below the Beams should
be removed to a depth of one foot.

The joists are to be laid parallel
to the breadth of the room abutting on but not
touching the wall.

The teak wood planks are to be
laid parallel with the length of the room, the
plank at one end to be fixed by screws first,
and then ~~then~~ each of the other planks tongued
on at the joint and only fastened at their
farther

Mount Range Office
14th April 1874.
E.H.C.

Aldrich - Captain R.C.

Executive Council

Building

Detailed Estimate No. 7 of 1874/75

Detailed Estimate, No 7 of 1874/76
District Chingleput, Taluk Sydapett, Village Guindy 31-

Providing Wooden flooring proposed to be substituted for the existing Churam floor in the Government House at Guindy -

Measurements

No. 2. B. D. Counter to

Gate wood' Beans - 3 20 - - 9 1 - 45 - -

— 80 — 2 14- . . - 9 1- . 21- . . .

_____ 12-3 - 9 1- . 36-9-1

— 24 — 11 8-0 1-9 1-0 24-0-0

Points = 12 22-6 .-2 .-5 18-9-

20 19-9 -2 -5 11-11

— 29. — 2 19-6 1-2 1-5 2-8-6

—D^o— 2. 10-9 1-2 1-5 2-7-3

— 2^d — 2 19- 1-2-5 2-7-8

— 2^o — 2. 17-6 - 2 - 5 2-5-2

—D:— 2 11-2-5 1-11-4

— 2^o — 4 6 - . - 2 - 5 1-0-

Trunculus planus, 40 50- . . . 2 . - $\frac{1}{3}$ 9-3-

Total C. feet 179-9-

Planks— 1 30-6-19-9 - - 1 50-2.

Doorways— 12 6— 1-6 0-1 9—

— 28: — 2 $\frac{19\frac{3}{4} \times 7854}{2} = 1$ 25-6.

Total C. Post 84-8.

Concrete work

Square Dollars 12 3 - 3 - 1 - 100 -

Total by? 11

Printed at Chumam

Square Pillars 12 2-3 2-3 3-6 212-

Impatiens _____ 57-

Total C. feet 270-

Culivards 10

1

Excavation or removing the Earth.

Square Pillars 12 3-6 3-6 3-6 514-6
 Flooring 1 30-6 19-9 2- 1204-9
 & 2 19 1/2 x 20 1/2 2- 612-0
 Total C. fut. 2331-3

Culiv yards 06 1/3

Plastering 3 Coats in patches Squares 2

Total Square feet of Removing Old floor 900

Squares 9

Civil Building

Abstract Estimate No 7 of 1874/75

District Chingliput Taluk Sydapett Village Guindy.
 Work- Providing Wooden flooring proposed to be substituted for the
 existing Chunar floor in the Government House at Guindy

Quantity Description of work Rate Per Amount Total

179 3/4 C. fut of Oak wood work @ 3 . . 6 1/2 539 1/4 .
 84 3/4 — & — 5 . . . 123 12 .
 4 C. yards of Concrete work 3 . . 6 1/2 12 . .
 10 — & — Brick work in Chunar 3 12 . . 37 8 .
 2 Squares of Plastering 3 Coats 3 4 . 1 1/2 6 0 .
 86 1/3 C. yards of Removing Earth . 2 . 6 1/2 10 12 8
 9 Squares of Removing the Old
 Wooden floor } 1 0 . 1 1/2 13 0 .

Sundries 61 3 1/2

Total Rupees 1104 8 .

Deduct the value of Amount
 for using Old joints 13 1/6 C. fut. 129 8 .
 @ 3 Rupees

Total Amount of Estimate Rs. 975-00

Mount Range Office
 14th April 1874
 B. G.

Admiral Captain P. C.
 Executive Engineer

J. M. B. Coll. P. C.
 Dist. Eng. Chingliput

Mount Range

Detailed Estimate N^o 7 of 1874/75
P.G. of 11 Aug 1874
P.G. 22/23
N^o 2290/74

Work - Providing wooden
flooring proposed to be sub-
stituted for the existing
chunam floor in the Govern-
ment House at Guindy -

Amount of Rs. 975-...

N^o 202

Chingleput District Engineer's
Office - Guindy 16th April 1874.

From

The District Engineer

Chingleput.

To

The Secretary to Government P.W.D.

Sir -

Enclosure 2

I have the honor to forward a
plan and estimate for fresh boarding a
room in Guindy Government House ordered
by Government in N^o 55. 10th January

As regards para: 2 of the order
I must undertake the responsibility for any
incorrectness in design which is I believe the
same as that of the adjacent room, and of
the Bangnetting Wall at Mudrao and
in strict agreement with the order N^o 2379 A
26th September 1873.

I inspected the work in execution
repeatedly, and believe it to be thoroughly good.
The wood is not so well seasoned as I could
wish but the new planking can be no better
for I believe really good wood is not
procureable.

procurable in the market.

The method of tonguing shown in enlarged section is new to me, I do not know if this is what was intended in G.O. N^o 2379 A. which did not explain any detail of joinery.

I respectfully submit that in this climate and with the inferior seasoned wood at our command this arrangement is not so good as that already executed. There is nothing to prevent the planks warping and buckling from the joints and I fear the tongued piece will itself add to the difficulty. It is only fastened by one nail or screw to each joint and in no way secures the planks vertically.

I have the honor to be
Sir

Your Most Obedient Servant
J. H. Moberly Col R.E.
District Engineer of Chingleput

1874 Sept
From No. 2290
The District Engineer,
Chingleput.

To the Secretary
to Government
S. W. D.

dated 16
No. 17 3 April 1874

No. 202.
R. 2. 329.

Annals for the
time plan & estimate
for fresh boarding
a room in Quinny
Govt House.

CC No. 2211. A. 11-8-74.

221A

221A
221A
221A

No. 454

CHINGLEPUT DISTRICT ENGINEER'S OFFICE,
Camp, Chingleput.
Chingleput, 12th Dec 1874.
Sept 15 Dec.

From

THE DISTRICT ENGINEER,

Chingleput.

To

Colonel G. H. Walker R. E.
Chief Engineer D. P. Works.

Sir,

In reply to your letter
No. 329 dated 7th instant, I have the
honor to observe that the Private Secretary
to the Right Honorable the Governor
objected to the use of screws or other
fastenings than the tonguing and that
this necessitates the replacing of the
planks.

I have the honor to be,

Sir,

Your most obedient Servant,

G. H. Walker

Colonel, R. E.,

District Engineer Chingleput.

Chingput District Engineer's Office
Quindiy 2nd June 1874.

1:695

From

Colonel F. J. McHenry R.E.
District Engineer Chingput

Colonel G. W. Walker R.E.
Chief Engineer D.P.W.

Sir,

at Quindiy

Referring to your Memo
No. 355 dated 19th May I have the honor
to acknowledge that the only reason which I
have ever heard for removing the boarded
floor at Quindiy Government house is the
presence of the screw holes and plugs. This
imagined eye will remain as the
same plan is.

On the other hand the plan to cut
already to 6" breadth and reduced by the
screw holes will not fetch their full value
for any other work, and I cannot think
that the Government intend to find and to
this extent.

I have not replied to your Memo
till I was enabled to see the floor which I did
this morning. I believe it will be generally
considered a very fair floor, and if the wood
had been better seasoned a really good one.
It requires nothing now but a little planing
and

Sub: Works 1071, Dept.

No: 2904

From

THE DISTRICT ENGINEER

Chingput.

To

THE

Chief Engineer
D.P.W.

Dated

12th May 1874

Received

No. 457

ENCLOSURE.

Memorandum of the
District Engineer

Chingput, that the

Boarded floor at the

Government house at

Quindiy is in a very

poor state and that

it is necessary to

replace it with a new

22113

22113

Chingput District Engineer's Office
Quindiy 2nd June 1874.

and good rubbing, not by a mere rubbing
lightly with her hand, but with brushes or
this sort or other appliances whose weight,
as well as friction, will con-duce to the plan.

The floor of the adjacent room
which has been laid for some years, is also
scurved down in the same manner, and at
the same places; the edges of the planks are
slightly twisted by the hot wind, and will be
improved by being planed and rubbed.

I beg further to urge my protest in
para 5 No 202 of 16th April against my
responsibility for the plan now submitted. I do not think it will answer in the Council.

I would beg to be informed what
the objections are to the existing floor for the
laying of which I have been censured in
G.O. No 55 of 16th Jan'y 74 and to be allowed
to consult Mr. Dechamps or some practical
Carpenter to remove them. I am discussing
the matters so utterly in the dark as to my
short coming, that I am unable to obtain advice.

I have the honor to be
Sir

Your most obedt servant

J. H. B. Colles.
District Engineer Chingleput.

P. W. 1874 Sept.
From No: 3317
The District Engineer
Chingleput
To The Chief Engineer
D. P. W.

Dated 2nd June 1874.
Recd 4th — —

No. 695

Letter No. 1, 19th June 1874

States that the only
reason which ever heard
for removing the boarded
floor at Guindy Government
House is the presence of the
screw holes & plugs.

2216

Co. No: 2216-11-8-74

Despatch City 4. June 1874

24-2 15/1 21 9
25-1 1/2 1154

CHINGLEPUT DISTRICT ENGINEER'S OFFICE,
Guindy, 29 July 1874.

FROM
THE DISTRICT ENGINEER,
Chingleput.

To
The Chief Engineer
Department Public Works
Sir,

I have the honor to forward
Enc: estimate for turning and uttering
(Estimate) the boards in the floor of a room
in Govt. agent house Guindy.
P. W. no decided in your No. 419
of 11th June 1874.

I have the honor to be,

Sir,

Your most obedient Servant,

R. E.

Colonel, R. E.,

District Engineer Chingleput.

Line!
R. Monday 5/74
Replied to Oct 31 July 74

The revised estimate of Rs. 450 is capable of reduction to Rs 600 by omission of the 6 masonry supports at the two ends of the room, and of the 4 8-ft. beams resting on them; the 2 14-ft beams and 4 12-ft beams being slightly prolonged so as to rest on the old basements in the doorways -

Specific provision of

of funds will shortly
be made, the work
being in the mean-
time carried out with-
out delay.

Ann

And

Mr C observes with
displeasure the want of
business - carry out
instruction what the
Board have decided

I think it is hardly

worth while to add

the rebuke - He has

had a good deal

of trouble & complaint

concern.

W

to the
The Superscript of the
with the Plan -

"Card - Mr. Aceto, ✓

Financial Dept ✓

Sign & J. Capin despt 31/8/74.

221A-221E

Mr. J. Capin

to Superintendence
J.C. 30/8/74

Recd 12/8/74
13/8/74
14/8/74

4752 3317 2909 2290

Govt. of (1874) Madras.

PUBLIC WORKS.



The Sup. Supt
Chingleput

Dist.

Recd.

Encl.

2

G. O. of August 22/74

No. 221A-2218.

By Government House at Chingleput

Tark - The ~~estimated~~ work

of boarding a room
in the Government House
ordered to be carried
out on the reduced Estimate
of Rs. 650, specific
provision of funds for
the work to be shortly
made —