

- (1) பக்கங்களின் எண்ணிக்கை 22
 (2) புதுக்கித் திருப்பிய நாள் 12/89
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் 16/7

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

P. W. D. துறை

அரசாணை எண். மு. கோப்புத் தாள் எண். <u>2238</u>	அச்சகம் பலவகை
நாள் : <u>18.8.1890</u>	<u>198</u>

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

18TH AUGUST 1890, No. 2238 W., PUBLIC WORKS.

2238
1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper:—

G.O., dated 23rd July 1890, R. No. 824, Public.

Read—the following letter from the Surgeon-General with the Government of Madras, dated 9th June 1890, No. 482.

I have the honor to forward, for the approval and sanction of Government, the accompanying plans and estimates for the following works to be executed at the General Hospital, Madras:—

	RS.
(a) Constructing a fire-engine shed at a cost of	905
(b) Constructing a retiring-room for lady students, estimated cost	2,215
(c) Constructing quarters for native gentlemen patients, probable cost	5,050
(d) Constructing a latrine supplementary for native patients, estimated cost	820

8990

2. The estimates amount in all to Rs. 8,990; the works enumerated are very necessary, and I trust Government will be pleased to accord early sanction to their execution.

Order—dated 23rd July 1890, R. No. 824, Public.

The estimates are approved and transferred to the Public Works Department.

(True Extract.)

(Signed) J. F. PRICE,
Chief Secretary.

Note by the Chief Engineer, Public Works Department.

In submitting for the sanction of Government the estimate for additions to the General Hospital, Madras, the Chief Engineer has the honor to observe that it would be an improvement if the door leading into the lady students' retiring-room was not placed in the centre of that room. This arrangement could be effected by transposing the door and the east window.

OOTACAMUND,
7th August 1890.

(Signed) J. PENNYCUICK, Colonel, R.E.,
Chief Engineer, P.W.D.

ORDER—dated 18th August 1890, No. 2238 W., Public Works.

The estimates, aggregating Rs. 8,990, for additions to the General Hospital, Madras, are sanctioned.

2. The suggestion of the Chief Engineer, Public Works Department, in his note above recorded, is approved, and the necessary alteration will be carried out in the plan of the retiring-room for lady students.

3. As funds are not available the amount required for the work will be provided later in the year.

4. The sanction accorded in para. 1 of these Proceedings, has been registered as Provincial No. 45 W. of 1890-91, and classified as Civil Buildings, Original Works.

(True Extract.)

Major, R.E.,
Ag. Under-Secy. to Govt., P.W.D.

To the Consulting Architect to Government, with fourteen enclosures.
" Examiner, Public Works Accounts.
" Public Department.

Exd. J. Moses.
Spare Copies

2238

2

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1890} Madras.

PUBLIC WORKS.

Dated August, 18th.

Recd.

Encl.

G.O., 18th Aug. 1890, No. 2238 W.

AUGUST.

General Hospital, Madras

Estimates aggregating Rs. 8,990 for
additions to the —, sanctioned with remarks,

2238
3
Public Works Dept.

Note by the Chief Engineer
P.W.D.

In submitting for
the sanction of Govt.
the estimate for
additions to the
General Hospital, Madras,
the Chief Engineer has
the honor to observe
that it would be
an improvement if the
door leading into the
lady students' retiring
room was not placed
in the centre of that
room. This arrangement

could be affected
by transposing the
door and the east
window.

L
EW

Ootacamund
August 7, 1890

2228
Public Works Department.

2738W

Current No. 7000

Letter No. 824

Dated 23rd July 1890

From the Public Deptt: -

Sanction

31.7.90

NOTE OF REMARKS.

The plans & estimates
under review, the latter
amounting to Rs. 8,990
provide for the following
additions to the General
Hospital at Madras.

- (a) Constructing a fire
engine shed - Rs. 905
- (b) Constructing a
retiring room
for Lady Students - 2,250
- (c) Constructing quarters
for native gentleman
patients - 15,050
- (d) Constructing a Chinese
supplementary for
native patients - 820

Total Rs. 8,990

These estimates have been
prepared on the requisition
of the Senior Medical
Officer of the General Hospital.

The particulars of
construction are as
follows.

The foundations are to
be laid on concrete.

The foundations, basement & superstructure are to be built with common bricks in mortar & plastered with Portland cement on both sides.

The walls enclosing the rooms of the ^{female} gentlemen patients are to be of bamboo matting.

The flooring of the Refining & Fire Engine room is to be of Buddapah Chahed laid on 4" of concrete & pointed with tar mixture.

The flooring of the quarters for female gentlemen patients is to be of concrete 3" thick with a walking course of common bricks plastered over with Portland cement 3/4" thick, & the floor of the latrine is to be of gravel 2" thick.

With the exception of the latrine which is to be roofed with corrugated iron, the roofing will consist of flat & painted with Chumam boards supported on timber framework the scumplings of which are correct.

The doors and windows are to be of teak.

The eaves as far as can be checked are fair.

The plan the area of the

* and the fire Engine shed for which Mangalore being has been provided in the estimate 0007

It is to be built with do. They will be easier for the engine room as they ground.

It is to be built with do. They will be easier for the engine room as they ground.

Refining room is 54 ft & will cost per sq ft Rs 2.9.4

The area of the Fire Engine room is 400 sq ft and will cost per sq ft Rs 2.4.2

The area of the ladies gentlemen patients rooms including covered way is 2625 sq ft. & will cost per sq ft Rs 1.14.4

The area of the latrine is 500 sq ft and will cost Rs 1.7.10 per sq ft.

Sanitary measures & Petty Dispensary are provided for at 5.12 1/2 per cent respectively.

The plans & Estimates have been considered by Mr. Surgeon General and approved in the Public Dept.

Remarks

(1) The flooring of the Fire Engine room might with advantage be changed from Buddapah Chahed, which is brittle, to 4 or 5" of gravel well rammed.

(2) The so-called walking course of common bricks in the flooring for the ladies patients

might be stuck
on and the cement
plaster placed over
the concrete.

(3) Brick walls, instead
of bamboo screens,
seem more fitting
for the native patients
room.

Advantages of bamboo
screens are that they
can be burnt in the event
of an infectious case
being treated.

(4) The arrangement of
the verandah pillars
in the student sitting
room is faulty as one
of the pillars is placed
right in front of
the only doorway
leading into the room.

Yes, the door and
the East window
in the transposed

(5) From the plan &
cross section E.F. the
arrangement of
the roof at the central
portion of the covered
way is not clear,
& the necessity for
having a different
form of roof at this
point is not understood.

The necessity is
explained in the
report. It is to
admit of wheel
traffic passing
under the covered
way.

The roof would look
better if it was continuous
& the granite steps provided
would sufficiently
indicate the side
entrances to the
covered way.

They are not granite
steps, but granite
slabs covering over
the side drains

C. P. 30.4.90

31.7.90

Public Department.

C. P. 700.

D.W.

27/6

In the "Vote of
Remarks" by you
you have approved
of his remarks
regarding the faulty
arrangement of the
verandah pillars
in the student
sitting room and
have suggested the
transposition of
the door & the east
window attached
thereto.

As on a similar
case which was
sent up for orders
a short time ago
you remarked that
if an E.W. note was
necessary you would
draft it separately.
It is presumed that
your suggestion
is not intended
to be embodied
in a vote by

E.W.

For weight in Struts
on with the cement

Ed

For or Bees

I did not mean
to state to be dropped
but I think that
the Trans position
of this door window
would be a
great improvement
to the room generally
that is necessary

To do

10/8

4.8.90

[25]

Public Department.



2228/8

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following paper:—

From the Surgeon General with the Government of Madras
dated 9th June 1890 A.D. 1882.

I have the honor to forward for the approval
and sanction of Government the accompanying plans and
estimates for the following works to be executed at the
General Hospital, Madras:

- (a) Constructing a Fire Engine shed at a cost of Rupees 900.
- (b) Constructing a retiring room for lady-students. Estimated
cost Rupees 2215.
- (c) Constructing quarters for Native gentlemen patients.
probable cost Rupees 5050.
- (d) Constructing a latrine supplementary for Native
patients. Estimated cost Rupees 220.

2. The estimates amount in all to Rupees 2990
(eight thousand nine hundred and ninety) the works
enumerated are very necessary and I trust Government
will be pleased to accord early sanction to their
execution.

Order.

Order dated 23 July 1890 No. 824

The estimates are approved and transferred to the Public Works Department.

(True Extract)

Industries

Chief Secretary

228/7

P. W. D.

Vote by the Chief Engineer J. M. D.
~~General Buildings & Road Branch~~

(H. M. - Please see
that this is submitted
to the Committee - I will say
more is the case. I have
written to the
8-9-90

Observe that it would be an improvement
of the door leading
into the ladies' waiting
room
was not placed
in the centre of
that room - This
arrangement could
be effected by
transposing the
door and the
East window

In submitting
for the sanction of
Government the estimate
for additions to the
General Hospital, where
the Chief Engineer has
the honor to draw attention
to the faulty arrange-
ment of the second
pillars in the lady-
students' waiting room,
one of the pillars
being placed right in
front of the only
doorway leading into
the room. To rectify
this defect it is
suggested that the
door and east window
should be transposed.

S
E. W.

Coht. of 188 | Madras.

2238
9

To

Proceedings, dated
No.

188

Subject.

T.W. (No. 7000)

Gt. of 1881, Madras.

To

The P. Dept

Encl 1/4
4/4/1890

Recd 23-7-90

Proceedings, dated

23 July

1890

No. 8026

Subject.



Appointing & transfer
plans & estimates for
certain works to be exe-
cuted at the General
Hospital Madras

25-7-90

E. I. Form No. 22.

No. 22884

23/10

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 18th July 1890

Read the following:-

Proceedings of Govt. Public Department,
No. 824, dated 23rd July 1890.
Note by the Chief Engineer P.W.D. dated
7th August 1890.

The estimates
amounting Rs 8,770
for additions to the
General Hospital, Madras,
are sanctioned.

2. The suggestion
of the Chief Engineer P.W.D.
in his note above recorded,
is approved, and the
necessary alterations
will be carried out in
the plan of the sitting
room for ladies to be Rs.
3. As funds are not
available, the amount
required for the work
will be provided later
in the year.

To
The Comptroller to Govt
with 14 enclos.
A Exam P.W.D. & to
a Public Department.

The sanction
accorded in para 1 of the
Proceedings has been
registered as Provincial
No. 45 W of 1890-91, and
classified as Civil Building,
Original works.

25-7-90 S. J. O.

2238.
11

[Faint handwritten signature]

[Faint handwritten notes]
Carry
128.00

To
The Board of
County of
California

On 10-11
at 5-11
10-11

7000

Govt. of Madras.

PUBLIC WORKS.

Dated

19/5/90

Recd.

Encl.

G.O. 18th Dec 90 No 22386

General Hospital
Madras.

Estimates aggregating
Rs 8,990, for additions
to the — sanctioned
with remission

70/6.

Dec 19/90