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# TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

*Public works.*

DEPARTMENT

|          |             |        |
|----------|-------------|--------|
| G.O. No. | 1662 - W    | Press. |
| B.P. No. |             | Mis.   |
| Dated    | 14. 6. 1880 | 197    |

Not to be folded or roughly handled

No. 1272

MADRAS,  
Chepauk, 29 June 1880.

From

THE SUPERINTENDENT OF WORKS,  
PRESIDENCY,

To

The Chief Engineer,  
P.W.D.

Sir,

Enclosures. 5.

- 1. Recd. Plan.
- 1. origl. - do -
- 1. detd. Estd. (Rev?)
- 1. sket - do -
- 1. specifer.

With reference to the estimate of  
Rs. 9,170 sanctioned in G.O. 4<sup>th</sup> 14<sup>th</sup> N.  
d/ 25<sup>th</sup> January 1878 for building an upper  
story over the Quarters of the Superintendent,  
Lunatic Asylum, for do for which  
are provided in the current year's Budget,  
I have the honor to inform you that  
after a careful inspection made of the  
building, the sanctioned plan appears  
unavoidable and such as cannot be  
satisfactorily carried out. The building,  
it is believed, was not constructed by  
Government, but purchased. The main  
walls

walls and foundations are built of brick in mud the foundations are not of sufficient depth and rest on a yielding light cotton soil. Hence, apparently, the walls are cracked. The foundations were carefully examined and the sections taken at different parts of the building are shown on the Plan.

2. The sanctioned estimate provided for 40 new masonry columns to be built adjacent to the walls in the lower story for the purpose of supporting the proposed upper story, evidently <sup>because</sup> as the walls were not considered safe on account of the cracks in them. But the construction of these columns in the lower story, would not only take up a great deal of space, but would mar the appearance of the Halls and rooms.

3. The alternative plan proposed, is to cut down portions of the wall and build strong pillars of brick in chunam in the same line with the walls to support the upper story - which will consist partly of masonry and partly of wood work  $\frac{2}{1662}$

4. The revised estimate amounts to Rs 11,180, or 2010 in excess of the sanctioned estimate of Rs 9,170 - on this latter estimate being now examined errors have been found in it. <sup>Had these errors</sup> ~~not existed~~ <sup>would</sup> the estimate ~~would~~ have amounted to Rs 10,102. The actual excess of the present estimate over that sanctioned may therefore be taken as Rs 1048. This excess is due chiefly to the cost of an iron girder proposed to be put up to avoid the pillars in the centre of the Hall in the lower story as shown in the sanctioned plan.

5. I have personally inspected the building and consider the plan now submitted far preferable to that sanctioned, as regards stability, appearance and accommodation.

I have the honor to be  
Sir,

Your most obedient servant,

Henry M. Peabody  
Major R.  
Superintendent of Works,  
Residence.

20.4  
10.

Recd No 1223 of 27 April 80

From,

P.W.D.  
TOURNAI

The Supt of Works,  
Presidency.

No 1272

Dated 27 June 1880.  
Recd

Quarters of Superintendent,  
Lunatic Asylum.

Reports that the sanc-  
tioned plan for building an  
upper story over the  
appears unsuitable &c  
with further remarks.

P. W. SECRETARIAT-1879-80.

KEEP-WITH.

15  
1662

Current No. 4181.

Letter No. 1272.

Dated the 29<sup>th</sup> June 1880.

from the Supt of Works  
Presidency.

Note of Remarks.

The Revised Estimate  
with Plan of Specification for  
Constructing an Upper Story  
over the Quarters of the Supt  
Lunatic Asylum. Made as  
Amounting to Rs 11,180 or Rs.  
2010. in Excess of the sanctioned  
Estimate of Rs 9,170. Vide P.O.  
No 414 W. dated 25<sup>th</sup> January  
1878.

The Sanctioned plan pro-  
vided for 40 new masonry  
Columns to be built adjacent  
to the Walls in the lower story  
for the purpose of supporting  
the proposed Upper Story.

The Alternative plan pro-  
posed is to cut down portions  
of the wall & build up pillars  
of brick in mortar in the  
same line with the walls to  
support the Upper story.

The Sanctions of Timbers  
are slightly in excess of the  
standard.

The detail Estimate of speci-  
fication have been considered.

Signed

B. 7. 7. 80

Signed by the Superintendant  
the Asylum - but not the  
Plan & Abstract Estimate

6<sup>th</sup> July, 1880.

J.H.

A. H. Rept

Note

5/1880

There is no question of the superiority  
of the revised design over the original;  
the former is not only more satisfactory  
and convenient, but it is doubtful  
whether it could be safely carried out.

2. If the plan correctly represents the  
arrangements intended, the entire  
weight of the upper storey would  
come directly upon the old walls, and  
not on the pillars built for its support.

James D. Rept  
Major R.E.

Deputy Chief Engineer  
P. H. D.

No 1662. W

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the

11<sup>th</sup> July 1880

Read the following:—

From the Supdt of the  
Presidency

(H No 1273 of 29<sup>th</sup> June 1880)

Under the circumstances  
explained in the above  
letter, the revised plan  
and estimates amounting  
to Rs 11,150 for constructing  
an infirmary storey to the  
quarters of the Dispen-  
sary at Srinagar, Bangalore  
have been sanctioned.  
2. This sanction has been  
registered as Provincial  
No 15 of 1880-81, and  
cancel the sanction ac-  
corded in S.O. No 446 W

Supdt of the

Presidency 4 miles of 25<sup>th</sup> June 1878.

By P. Macleod, Secy to Govt. The want of care and  
judgment of the Secy to Govt. (No 15 of 1880-81) in consideration displayed

Cir 10.7.80. Rtd 12.7.80  
C. 7.7.80

in the preparation of the  
original design is not  
satisfactory.

S  
77

✓  
Cm. 16/12/1917

Cm. 16/12/1917  
A. 7. 7. 1917