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MADRAS RECORD OFFICE

Government of Madras

Public works DEPARTMENT

G.O. No.	2682	Press
B.P. No.		Mis.
337-338		
Dated	21 8	18 73

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
August 1873.*
21st A

No. 337. Read the following Proceedings of the Madras Government in the
Financial Department, dated 30th July 1873, No. 1,075:—

ABSTRACT.—*South Arcot District Local Funds.*—Plan and estimate for the construction of Hospitals at Villapuram, Tirukkalore, and Virdachellum, at a cost of Rupees 5,480 each, sanctioned.

No. 338. 1st August 1873, No. 2,082.

ORDER THEREON,

CIVIL WORKS No. 28.

THE sanction granted in the Financial Department for three Hospitals to be built in the South Arcot District, at a

cost of Rupees 5,480 each, was based on statements contained in a letter from the Collector of that District to the effect that each ward could contain eight cots.

2. On scrutiny of the plans in the Public Works Department it is ascertained that the superficial area and cubic capacity of each ward are 252 square feet and 3,717 cubic feet respectively, which at eight patients to a ward gives only 31½ square feet and 465 cubic feet per patient. Now a cot 6 feet long by 2½ feet wide takes up 15 square feet, and it is manifest that but four patients can be accommodated in each ward. This would give 63 square feet and 930 cubic feet to each, and raise the cost of the building to Rupees 685 a bed. The shape of the wards is, moreover, badly calculated to give the required accommodation economically.

3. The sanction accorded under erroneous information has therefore been suspended, and the subject of providing such accommodation most effectually is remitted for reconsideration of the President of the Local Fund Boards of South Arcot, with a recommendation that the opinion of the Inspecting Engineer for Buildings be taken in the preparation of revised plans and estimates.

(True Extract.)

Colonel, R.E.,

Secretary to Government.

To the Financial Department. *with 2 Enclosures.*
.. Inspecting Engineer for Civil and Military Buildings.
.. Officiating Controller of Public Works Accounts.

Exd. S. T. Austin.

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*Proceedings of the Madras Government, Financial Department,
30th July 1873.*

No. 217. Read the following Proceedings of the Board of Revenue, dated 19th July 1873, No. 4513 (Miscellaneous):—

Read the following letter from H. E. SULLIVAN, Esq., President of the Local Fund Boards, South Arcot District, to J. GROSE, Esq., Secretary to the Board of Revenue, dated Tindivanam, 12th July 1873, No. 237:—

I have the honour to forward for sanction plan and estimate for the construction of hospitals at the following places:—

Villapuram.
Trickalore.
Virdachellum.

2. The estimated cost of each hospital is Rupees 5,480.

3. From the plan it will be observed that it is proposed in the first instance to construct three detached octagonal rooms of 18 feet diameter, with 8 feet verandah, connected by covered passages 15 feet in length; also the necessary out-offices. The centre building will be the surgery, with a ward for males and females, each capable of containing eight cots on either side, which it is considered will be ample for present requirements, as the bulk of persons seeking treatment at dispensaries are out-patients.

4. This plan of a taluq hospital especially commends itself for the following reasons:—

1. The cost of construction is moderate.
2. A free circulation of air is secured.
3. It can be extended in any direction as necessity arises without any deviation from the original plan.
4. It will afford the means of providing separate accommodation for caste patients.

5. The present plan merely exhibits the nucleus of a hospital. As necessity arises and funds are available, a caste ward, a lying-in ward, a contagious diseases ward, &c., may be added at discretion.

6. An allotment of Rupees 4,000 has been made in the Cuddalore Circle Budget for the current year for the hospitals in the Villapuram and Trickalore Taluqs, and of Rupees 4,000 for the hospital at Virdachellum. The commencement of the latter work has been delayed for some time in consequence of the Range Officer having failed to submit a plan and estimate for the same, but as the present plan could not, I think, be improved on, I beg to recommend its adoption for Virdachellum as well. There will not be the least difficulty in providing the funds required in excess of the Budget allotments, and the necessary arrangements will be made at the meetings of the Boards to be held on the 24th and 30th instant.

7. The Board of Revenue being competent to sanction these estimates, I would press for early orders. If I get leave to proceed at once I hope to get the

Proceedings of the Madras Government, Financial Department,
30th July 1873.

walls well up before the monsoon bursts, and, although the whole district is now divided between two range officers, the roof on within the current official year.

The plan and estimate will be submitted for the sanction of Government.

(True Copy and Extract.)

(Signed) J. GROSE,
Secretary.

No. 218.

ORDER THEREON, 30th July 1873, No. 1075.

Sanctioned.

(True Extract.)

Sturrock
Chief Secretary.

To the Board of Revenue.
Public Works Department, with two enclosures.
Inspector-General, Indian Medical Department.

Exd. J. H. Burns.

No. 2082. *Printed*
Proc. of the Madras Govt
Read the following

Proc. in the Final Report (H.R. No. 1075 of 30 July/73)

The sanction granted in the Financial Department for 3 Hospitals to be built in the South Arcot District at a cost of Rs. 5480 each was based on statements contained in a letter from the Collector of that District to the effect that each ward could contain 8 cots.

On scrutiny of

the Plans in the Public
Works Department it is
ascertained that the
superficial area and
Cubic capacity of each
ward are 252 square
feet and 3717 Cubic
feet respectively which
at eight patients to a
ward gives only $31\frac{1}{2}$
square feet and 465
Cubic feet per patient.
Now a cot 6 feet long
by $2\frac{1}{2}$ feet wide takes
up 15 square feet,
and it is manifest
that but 4 patients
can be accommodated
in each ward. ^{It would give}
63 square feet and
930 Cubic feet to each;

But 24 patients
can be accommodated
in each ward.

24 patients
can be accommodated
in each ward.

~~which would~~ ^{and} raise
the cost of the building
to Rs 685 a bed. The
shape of the wards
is moreover badly
calculated to give
the required accom-
modation econo-
mically.

The sanction ac-
corded under er-
roneous information
has therefore been
~~suspended~~ ^{rescinded}, and the
subject of providing
such accommodation
most effectually is
permitted for ⁷²consider-
ation of the ~~Director~~
President

General Indian Medical Service, and the Inspecting Engineer for Civil and Military Buildings, the result of whose inquiries will be embodied by the Consulting Architect in a set of standard plans such as will be suitable for adoption by Local Land Boards and Municipalities.

of the Local Board
Boards of South
West; with a
recommendation
that the opinion
of the Inspecting
Engineer for
Buildings be
taken into the
preparation of
revised Plans
and Estimates.

G.M.W.

The attention of the
President of the Local
Land Boards, South
West

N^o 337. 38.
16. Oct. 1873

Summerville
14/8/71

38
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1. General Secretary
1. J. Ross for Post
5. Clerk
J.C. dated 29/8/73

C/4369
Govt. of 1873 Madras.
PUBLIC WORKS.

The Annual Report

Dated

Recd.

Encl.

G. O. 21 Aug 73 No. 2082.

Nos. 337/338

Hospitals in the South

Arco St. Sanction ac-
corded for in the Financial
Rept. for constructing Hos-
pitals in the South Arco
St. Suspended & the sub-
ject of ^{the} ~~provision~~ ^{to be provided} ~~else~~ ac-
commodation remitted
for reconsideration of the
L. 2. Sanks concerned

With recommendation that the
opinion of the Mags Genl for
Buildings be taken in the
preparation of the revised
plans & estimates.