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# MADRAS RECORD OFFICE.

## Government of Madras.

*Public works* DEPARTMENT.

G.O. No. 35/2

Press  
Mis.

483-484

Dated 21. 11. 1865.

Not to be folded or roughly handled

**Proceedings of the Madras Government, Public Works Department,  
21st November 1865.**

No. 483. Read the following letter from the Superintending Engineer, 4th Division, to the Secretary to Government, Public Works Department, dated Madras, 7th November 1865, No. 2,619:—

1. With reference to Government Order No. 989, dated 8th April 1864, authorizing the Officers noted in the margin\* to carry out a series of experiments in connection with the working of punkahs at the General Hospital at the Presidency, I have the honor to forward the accompanying reports, explaining the action taken in pursuance thereof, and the results which have attended it so far.
2. The Committee have considered the subject under the three following heads:—
- (1.) Form and position of punkahs.
  - (2.) Mode of suspending and connecting the punkahs.
  - (3.) Pulling the punkahs by one or more engines.

3. In regard to the first two points, the Committee forward a plan in illustration of their recommendation on the subject. The plan, which has been approved by the Sanitary Commission, and the Inspector General of the Medical Department, exhibits the description of punkah, which after several experiments, the Committee find best adapted to pulling, whether by steam power either acting directly, or employed to lift water, or manual labor, according as may be eventually determined upon.

4. Captain Beckley forwards an estimate of Rupees 4,200 for providing, with punkahs on the above plan, the several wards of the Hospital not already furnished with any, and urges its early sanction as a means towards enabling the Committee to come to a decision on the third sub-head of the question relating to the best method of pulling the punkahs.

5. Should the current Budget provision for the General Hospital be found insufficient, separate application will be made for the additional funds required.

No. 484. ORDER THEREON, 21st November 1865, No. 3,512.

**CIVIL WORKS, No. 73.**

The Government sanction the estimate of Rupees 4,200, submitted with this letter, for putting up punkahs in the several wards of the General Hospital which have not already been provided with any. The charge will be met from the current year's allotment for the Hospital.

(True Extract.)

(signed) CHARLES A. ORR, Colonel, R. E.,  
Secretary to Government.

To the Superintending Engineer, 4th Division, with four Enclosures.  
" Controller of Public Works Accounts.  
" Accountant General.

Ed. S. T. Augustin.

*You*

No 2619. Supg. Engineer's Office & D<sup>o</sup>  
Madras. 7<sup>th</sup> Nov 1865 X  
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From. Colonel A. J. M. Boulton R.E.  
Superintg. Engineer & Division

To. Colonel C. A. Orr R.E.  
Secretary to Govt. P.W.D.

With reference to Government

Order No 989 dated 8<sup>th</sup> April 1864, authorizing  
\* Capt. Buckley R.E. the Officers noted in the margin to carry out  
C. W. Moncrieff Esq. C.E. a series of experiments in connection with  
the working of pumpkaks at the General Hospital  
at the Presidency. I have the honor to forward  
the accompanying reports, explaining the  
actions taken in pursuance thereof, and  
the results which have attended it so far.

2. The Committee has considered  
the subject under the three following heads.

1. Form and position of pumpkaks.
2. Mode of suspending and connecting the pumpkaks.
3. Pulling the pumpkaks by one or more Engines.

3. In regard to the first two points,  
the Committee forwards a Plan in illustra-  
-tion of <sup>their</sup> recommendation on the subject.  
The plan which has been approved of by  
the Sanitary Commission, and the Inspector

General

X  
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General of the Medical Department, exhibits the description of punkah, which after several experiments, the Committee find best adapted to pulling, whether by Steam power, either acting directly, or employed to lift water, or manual labor, according as may be eventually determined upon.

Captain Beekley forwards an Estimate of Rupees \$200 for providing with punkahs, in the above plan, the General wards of the Hospital not already furnished with any, and urges its early sanction as a means towards enabling the Committee to come to a decision on the short sub-head of the question relating to the best method of pulling the punkahs.

Should the Current Budget provision for the General Hospital be found insufficient, separate application will be made for the additional funds required.

I have the honor to be  
Sir

Your most Obedt Servt

A. B. Nileau Colonel C.B.  
Supt. Engineer & Division

Public Works Department  
 153572  
 Proceedings of the Madras Government  
 Under date the 21<sup>st</sup> November 1865  
 Read the following

From the Superintending Engineer  
 of the 4<sup>th</sup> Division  
 Submission of Report on  
 the working of Pankahs at the  
 General Hospital at the Rec-  
 idence. (Here enter 7<sup>th</sup> November 1865 152619)

The Government sanction  
 the estimate of Rs 4200 submitted  
 with this letter for putting up  
 Pankahs in the several wards of  
 the General Hospital which have  
 not already been provided with  
 any. The charge will be met  
 from the current year's allotment  
 for the Hospital

W. D.  
 W. D.

W. D.

With four enclosures  
 The Supy Engineer  
 Controller  
 Recd - General  
 Dec<sup>r</sup> 22<sup>nd</sup> November 23

Dec<sup>r</sup> 21<sup>st</sup> 1865

To the 1865 District  
 Engineer  
 of the 4<sup>th</sup> Division  
 The Superintendent Engineer  
 of the 4<sup>th</sup> Division

To the Secretary  
 to Government

Dated 4<sup>th</sup> November 1865

W. D.  
 Enclosure

Forwarding Report on  
 the working of Pankahs  
 at the General Hospital  
 at the Recidence.

153572-21st Nov 1865

153572-21st Nov 1865

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of the Philadelp

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- will board of the - and the