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(1) Number of pages 4

(2) Date of repair 24-5-62

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public DEPARTMENT.

G.O. No. Press / Mis.

Dated 18 .

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Proceedings of the Madras Government, Public Works Department, 1st March 1862.

No. 9. Read the following Proceedings of the Madras Government in the Military Department, dated 25th February 1862, No. 735:—

Approving of the estimate for flooring with granite slabs the Upper Story of the new Hospital at Bellary, and referring to his Excellency the Commander-in-Chief proposition of the Deputy Chief Engineer, Central Circle, for flooring all Barracks, &c., for European Soldiers either with stones or tiles. (Vide Military Proceedings, 25th February 1862, Nos. 564-565.)

No. 10. ORDER THEREON, 1st March 1862, No. 338.

Communicated to the Deputy Chief Engineer, Central Circle, for information and guidance.

(Signed) W. H. HORSLEY, Lieut.-Colonel,
Secretary to Government.

MILITARY DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following letter :—

From the Acting Deputy Chief Engineer Central Circle, Chepauk, 15th February 1862, *No.* 10,589; *to the Chief Engineer and Secretary to Government, Public Works Department, Fort Saint George.*

I have the honor to inform you that the Quarter Master General of the Army having brought to the notice of this Office the dilapidated state of the flooring of the upper story of the new Hospital at Bellary, an Estimate was called for of the probable expense of re-placing the chunam covering of the floor with square flooring tiles, and the Estimate received amounts to Rupees 1,660. In forwarding it however, the District Engineer remarks that the only flooring tiles procurable in Bellary are of such an inferior quality that he does not consider a flooring made of them would be any better than that which has broken up so soon, and he has proposed that granite slabs two inches thick should be used instead, at an estimated cost of Rupees 2,846. He has also prepared an Estimate for a wood floor, amounting to Rupees 12,290.

Enclosures 13.

1 *Letter from the Quarter Master General of the Army, No.* 2381, *dated 9th December* 1861.
1 *Do. No.* 646, *dated* 10*th February* 1862.
1 *Do. from the District Engineer, Bellary, No.* 420, *dated* 23*rd January* 1862, *with*
1 *Plan and Estimates.*
1 *Estimate, Rupees* 2,846.

2. The only objection to the granite slabs is their great weight for an upper story, but as the increased weight will not be more than 18 or 19 lbs. per square foot and the District Engineer states that he has gone into the calculations and found the beams sufficiently strong, I would recommend that that flooring may be used.

3. The early breaking up of the chunam floor is attributed to the building having been occupied too soon, and to the constant walking over it of the Soldiers with iron shod heels, the latter cause is quite sufficient to break up any chunam floor in a year or a little more, and I think it would be very desirable to make it a standing rule that all Barracks, Hospitals, and other Buildings, for European Soldiers, should be floored either with stone or with flooring tiles.

4. In the present case, it is clear that the tiles will not answer; Asphalte and Wood are both too expensive to be recommended; and I therefore request the sanction of Government to the Estimate for Stone, Rupees 2,846, the amount to be defrayed from the general funds at the disposal of the District Engineer.

5. The Estimate has been examined in this Office and found correct, and it has been approved of by the Commander-in-Chief.

6. The questions regarding Blinds and Punkahs referred to in the District Engineer's letter, are under reference.

Referred for the consideration of the Military Department.

FORT SAINT GEORGE, *17th February* 1862.

(Signed) W. H. HORSLEY, Lieut.-Colonel,
Secretary to Government.

ORDER, No. 735, *25th February* 1862.

1. Approved.

2. The general question raised in the concluding clause of paragraph 3 of Colonel Carpendale's letter, will be referred for the observations of His Excellency the Commander-in-Chief, (Quarter Master General's Department.)

(True Extract.)

Secretary to Government.

To the Public Works Department, with thirteen enclosures. & 20 spare Copies.
„ Quarter Master General.

Exd. A. A. DeMonte.

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No 335
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With an order
No 338 - 1st March
Approving of the estimate
for flooring with granite
slabs the upper storey
of the new Hospital at
Bellary and requesting
his Excellency the Com-
mander-in-Chief's Dis-
position of the Deputy
Chief Engr & C. for
Florin wall Barracks &c
for European soldiers &c
with plans &c &c &c

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1st March 1862

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