M.R.O. 1—77,006—8-6-37.

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(2) Date of repair_____

(3) Initials of the Referencer_____

MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. 206
430–431

Press
~~Mis.~~

Dated 17—1— 1866.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department,
17th January 1866.

No. 430. Read the following Proceedings of the Madras Government in the Educational Department :—

Sanctioning the payment of Rupees 6,450 in aid of the erection of a School-house at Cannanore, and requesting that Mr. Chisholm may be called upon to prepare a suitable elevation for the building. (Here enter 8th January 1866, No. 11.)

No. 431. ORDER THEREON, 17th January 1866, No. 206.

CIVIL WORKS, No. 77.

Forwarded to the Superintending Engineer of the 4th Division, who will communicate to Mr. Chisholm the orders of Government which are contained in paragraph 2.

(True Extract.)

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

To the Superintending Engineer, 4th Division, with three Enclosures.
" Do. do. 7th Division.
" Controller of Public Works Accounts.

Exd. S. T. Augustin.

No. 20. Read the following letter from the Director of Public Instruction, to the Chief Secretary to Government, Fort Saint George; dated Madras, 3rd January 1866, No. 1.

I have the honor to submit a Memorandum from the Superintending Engineer, 7th Division, enclosing an Estimate and Plan of the proposed school-house at Cannanore; and I request that Government will be pleased to sanction a building grant of Rupees 6450 for the school-house, to supplement the money raised by subscription at Cannanore, which is slightly in excess of the above sum. The estimate, it is to be observed, is Rupees 12,900, and provision has been made in this year's Educational Building Budget to the extent of Rupees 7000.

No. 156.

MEMORANDUM ON CANNANORE SCHOOL.

The Director of Public Instruction, in Proceedings, No. 2303, of 1st November, states that accommodation in the Normal classes is required for 30 to 35 boys, divided into two classes. *Total* accommodation required for 250 boys. He states that 20 square feet is too large an allowance, but that the space proposed by the Deputy Inspector of Schools would be insufficient. He also agrees with the Superintending Engineer in thinking the subsidiary rooms too small.

2. The Deputy Inspector of Schools, in letter, No. 1167, of 31st October, states that accommodation is required for 220 pupils, of whom about 20 will be Normal Students. Front room (south side) for Normal school, and classes taught by its Students, may be divided off by screen or wall. Zillah School to contain 5 or 6 classes, not divided by walls. Part of the building to be available as a large examination Hall (say for 100 persons at desks, allowing four feet between each—vide letter on Mangalore school, No. 1171, of 2nd November). The whole to form "an ornament to the Town."

3. Standard Plan No. 6, cruciform, to accommodate 260 boys in nine classes, contains four rooms 20×14, four rooms 15×20, and one room 20×20. Total 2720 square feet, or 10½ square feet per boy.

4. Two others, one room 45×20, one room 40×20, one room 33×20, for 200 boys in seven classes, give 2360 square feet, or 11¾ per boy.

5. A fourth for 30 students and 300 boys in two rooms 21×18, two rooms 50×18, and one room 30×18, gives 3096 square feet, or not 9½ per boy. On an average, therefore, it would appear that about 10 square feet for the greatest number of boys to be accommodated is considered sufficient; according to which 2500 square feet is the minimum area that should be allowed in the plan of Cannanore school, omitting verandahs; and the Deputy Inspector's allowance of 3200 square feet, or nearly 13 per boy, is ample.

6. With the above information before him for the first time, and with reference to the explanations in paragraphs 5 and 6 of the letter from the Deputy Inspector of Schools, the Superintending Engineer withdraws his objections to the ground plan of the school as prepared by the Local Agents of both Departments. He must, however, request revision of the estimates as to the following points, viz., increase of thickness of basements and foundations to 2¼ and 3 feet respectively, and provision for closing the class room and verandah E with glazed windows or doors, and he cannot but object to the five ventilators on the south roof, whereof no particulars are given, and which he believes will not answer and had better be omitted. If the walls of the south room are not built up over the Wall Plates, there will be no lack of ventilating apertures.

LUCKADY, 10*th November* 1865. (Signed) G. W. WALKER, Lieut. Col., R. E.,
Superintending Engineer, 7th Division.

Extract Letter No. 1167 of 31st October 1865, from the Deputy Inspector of Schools, Malabar and Canara, to the Superintending Engineer, 7th Division.

Paragraph 5. * * * In a Zillah School, there is really but little want of subsidiary rooms,—certainly not of any large size. For instance, at Cannanore, the number of East Indian

boys who bring their dinner to school is about half a dozen, and the Natives of Malabar, by the rules of their caste, cannot dine at the school, nor even drink water there. The records of a Zillah school are very trifling in quantity, and are deposited in the same Book Almirah as the library,—no writer is kept, and no office required. It is only a few boys from the highest class who are able to avail themselves of a reading-room, and the school library is amply contained in one Almirah, and the same is the case with the Government Book Depot. So again, the Head Master of a school is, or should be, but little in his private room,—my own private room at the school at Cannanore is not bigger than that planned, and I am quite content with it; but I would have been glad to have made these rooms somewhat larger, and did originally plan them so, but then the estimate was too high.

Paragraph 6. The verandah marked as a class room is certainly narrow, and should not have been planned as open. In my original ground plan, it was wider; but certain considerations respecting the height of the walls and the pitch of the roof necessitated, I believe, a reduction of the width. Seven or eight of the Normal students are sometimes taken separately in their Vernacular lesson, but a class room is not strictly necessary, and may easily be dispensed with. But the covered verandah I use for the purpose in the present school-house is only nine feet wide, and is quite sufficient,—the pupils occupy a single bench against the wall, and the teacher being 4 or 5 feet distant from his class; and this suggested the idea of making a similar use of one of the verandahs of the new school.

* * *

No. 147.

True Copy and Extract.—Forwarded to the Director of Public Instruction, with revised Plan and Estimate of Rupees 12,900, and sketch of site of the Normal School, Cannanore, for approval, and submission for sanction of Government.

CANNANORE, *8th December* 1865. (Signed) G. W. WALKER, Lieut. Col., R. E.,
Superintending Engineer, 7th Division.

No. 21. ORDER THEREON, 8th January 1866, No. 11.

The Governor in Council sanctions the disbursement of a grant of Rupees (6450) six thousand four hundred and fifty, in aid of the erection of the proposed school-house at Cannanore.

2. The plan will be submitted to Mr. Chisholm, who will be requested to prepare a suitable elevation for the building, due regard being paid to the peculiarities of climate on the Western Coast.

(True Extract).

G. J. Cumberland
Chief Secretary.

To the Director of Public Instruction.
" Public Works Department, with Plan, Sketch and Estimate.
" Accountant General.

Exd. J. H. Burns.

Wm Hare Clerk

Civil Works

List

No 206

Forwarded to the Superintendent of the 4th Div. who will communicate to Mr. Chisholm the rules of Govt. which are contained in para 2

Govt St George
17th Jany 1866
6 20 S.E 4 Div
2 Cattle 3 Sheep
4 20 Carcasses 90 Pds

Dept. of Civil Works
Pro. of Govt. for January
No 147
Pro. of Govt. in the
Educational Dept.

Dft 8 } Jany 17/66
Rec 15 }
O.B. No 11

Sanctioning the payment of £64 50 in aid of the erection of a School House at Cannonne, and requesting that Mr. Chisholm may be called upon to prepare a suitable elevation for the building—

No 206 17th Jany 1866.

Nos 430-431.

Write an Order