

(1) Number of pages 8
(2) Date of repair 12-4-63
(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. 2185	Press Mis.
498-79	
Dated 20. 7	18/67.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
20th July 1867.*

No. 498. Read the following Proceedings of the Madras Government in the Educational Department :—

Approving of a revised plan for the School-house under construction at Bimlipatam, and directing that the additional grant of Rupees 1,500 required for that building be provided from the allotment for the Normal School at Trichinopoly. (Here enter 15th July 1867, No. 222.)

No. 499. ORDER THEREON, 20th July 1867, No. 2,185.

CIVIL WORKS, No. 71.

Communicated to the Superintending Engineers of the 1st and 6th Divisions for information and guidance.

(True Extract.)

(Signed) J. H. M. SHAW STEWART, Major, R. E.,
Under Secretary to Government.

To the Superintending Engineers, 1st and 6th Divisions.

„ Controller of Public Works Accounts.
„ Accountant General.

Exd. S. T. Augustin.

Read the following papers.—

No. 25. From E. B. POWELL, Esq., Director of Public Instruction, to the Chief Secretary to Government, Fort Saint George; dated Madras, 20th June 1867, No. 1229.

I have the honor to send up a letter from the Acting Inspector of Schools, 1st Division, dated the 25th ultimo, No. 91, requesting that a further sum may be granted on account of the School-house at Bimlipatam under erection.

2. The sum raised by private subscriptions was Rupees 1333-5-4; and it appears that Major Macdonald, the late Inspector of Schools in the 1st Division, promised to obtain twice that amount, or Rupees 2666-10-8 from Government as a grant, making up the aggregate amount to Rupees 4000.

3. I myself considered that Rupees 4000 ought to be laid out on account of a school like that at Bimlipatam, and I accordingly informed Mr. Bowers I was prepared to apply for the necessary grant.

4. Mr. Bowers, however, sent in an estimate for Rupees 3510, which was approved, the Government on my recommendation authorizing the expenditure of Rupees 2176-10-8 in their Order dated the 18th April 1866, No. 114.

5. From Mr. Grigg's letter now sent it will appear that an alteration has been made in the original plan. This, I may observe, was without my sanction; but I have no doubt that Mr. Bowers acted to the best of his judgment, keeping in view the point that the funds should not be exceeded.

6. I am satisfied from the sketches* Mr. Grigg has sent me that the alteration is not advantageous, and I think it preferable that the School-house should be constructed with due regard to arrangement and appearance, even if it turns out to be of a more costly character than originally contemplated by Government in their order adverted to.

* Sent herewith.

7. I agree with Mr. Grigg in giving preference to the Plan No. 1 sent by him, and I accordingly request that the Government will be good enough to sanction an extra grant of Rupees 1500, to be met from savings under the provision for a Normal School-house at Trichinopoly in the Budget Estimate of Educational Buildings.

From H. B. GRIGG, Esq., Acting Inspector of Schools, 1st Division, to E. B. POWELL, Esq., Director of Public Instruction, Madras; dated Waltair, 25th May 1867, No. 91.

On a recent visit to Bimlipatam I found, on inspecting the school building now in course of erection, that the original plan had been greatly altered. As I conceive the revised one open to many grave objections, and as I cannot find from the record of the office that it has ever received your sanction, I venture to address you on the subject and trust you will, for reasons given below, consent either to an abandonment of Mr. Bowers' revised plan altogether, or, at all events, to some modification of it, whilst the building is still far from complete.

2. It appears that Mr. Bowers visited the school in June or July last year, and finding that if the sanctioned plan, with an area of only 780 square feet against 1160 of the standard plan, were followed there would not be sufficient accommodation for one hundred boys, he discussed the matter with Captain Smalley, the Executive Engineer. It was found that the deficiency might be supplied by closing up the western verandah, as shown in Plan No. 4. But in order to give sufficient height to the room, the ventilation on the western side was closed and the wall raised to 11-6, as shown in section Plan No. 3; meanwhile the division of the school into three rooms was extended to the verandah. The original western wall of the large room was removed as far as possible and two large pillars substituted, leaving three openings of six feet between the room and

*Proceedings of the Madras Government, Educational Department,
15th July 1867.*

the enclosed verandah. The verandah wall has three windows, or more properly speaking doors, and one of the same description in each of the smaller rooms.

3. The unsuitability of this arrangement for the purposes of a school will be evident at the first glance, and I confess that I am unable to see how the classes, now four in number, one also containing two divisions, are to be disposed. Moreover, the windows on the west are left without protection, and in the rains I fear it will be difficult to keep the water from penetrating into the rooms. Add to this the fact that ventilation on this side is destroyed; for, besides the closing of the upper ventilators, the sun striking down on the unsheltered doors and windows, which will have to be kept closed during the heat of the day, will render the rooms very hot and oppressive. There are other objections, however, which I will not dwell upon here.

4. The only thing in favor of the plan is that it can be carried out within the estimate, but as the school will probably become of more importance yearly, both in numbers and in the standard of its teaching, the expenditure necessary to render the building suitable will, I trust, be approved by you. If the alterations are made now, when the building is only half complete, the expense will be less than if done later.

5. I have, therefore, the honor to submit for your inspection two rough plans, prepared for me by the Executive Engineer Captain Beatty. The plan I have marked No. 1 is that which I would recommend, but I fear the expense will be a great objection. Captain Beatty roughly estimates the cost of building the additional room at Rupees 1300, and of undoing the work already done and restoring the original plan at about Rupees 200. However, by the addition of this room the deficiency in area, 380 feet, will be supplied and the building in every respect rendered those suited to the end in view.

6. The other plan* is to extend the verandah round the western side and remove the wall between the two small class rooms. The probable cost of this, I am informed, will be about Rupees 450. There is no engineering difficulty with regard to this verandah, as the height of the external wall will give sufficient slope for the roof.

7. Should you be unable to recommend the adoption of the Plan No. 1, I trust you will find it in your power to approve of the improvements proposed in the Plan No. 2. As the sanctioned estimate is Rupees 3510, this additional expenditure will keep the cost of the building within Rupees 4000 originally, I believe, placed at your disposal for the purpose.

No. 26. From E. B. POWELL, Esq., Director of Public Instruction, to the Chief Secretary to Government, Fort Saint George; dated Madras, 27th June 1867, No. 1265.

In connection with my letter, No. 1529 of the 20th instant, I have the honor to submit a communication just received from Mr. Grigg, No. 105, of the 19th instant.

2. I request that early orders may be passed in the matter.

3. I also beg to know whether Government are prepared, generally, to supplement local subscriptions for the erection of a Government School-house with twice the amount raised. I have commonly required the local contributions to equal a moiety of the total cost; but I am aware that in the 1st Division the idea is prevalent, that Government will supplement local subscriptions with a grant equal to twice their amount.

From H. B. GRIGG, Esq., Acting Inspector of Schools, 1st Division, to E. B. POWELL, Esq., Director of Public Instruction; dated Waltair, 19th June 1867, No. 105.

Referring to my letter, No. 91 of date the 25th ultimo, I have the honor to request that you will inform me as soon as possible whether my objections to the present plan of the Anglo-Vernacular School at Bimlipatam have met with your approval.

*Proceedings of the Madras Government, Educational Department,
15th July 1867.*

2. The Executive Engineer has just informed me that the progress of the building is to some extent interrupted, until he hears finally from me whether any change will be made. The Contractor also may object to the delay.

3. I have also learnt from him that there is some difficulty about extending the building towards the north on account of a small by-road recently made, which he was not aware at the time he sent me the rough plan the residents would object to have removed a little further back or closed, it is of small importance. This difficulty however, I think, may be got over, and if not the addition will have to be made at the other end, or in the form of a wing at right angles to the main building. However, as soon as I hear your opinion on the advisability of some alteration of the present plan, I will endeavour to overcome the objection raised, and in the event of failure will submit another rough plan for your approval.

4. I must again protest against the completion of the building according to the present arrangement. The importance of a good spacious School-house in a rising town like Bimlipatam is very great, and as inhabitants subscribed Rupees 1333-5-4, whilst Government on their part only added Rupees 2176, there is still a balance of about Rupees 490 to make the Government grant double the amount of private subscriptions, which is the rule in case of Government School-houses.

No. 27. ORDER THEREON, 15th July 1867, No. 222.

Under the circumstances explained by the Director of Public Instruction, the Governor in Council approves of the adoption of Plan No. 1 for the School-house under construction at Bimlipatam, and sanctions an additional grant for the purpose of Rupees (1500) one thousand five hundred, to be met from savings from the estimate for a Normal School at Trichinopoly.

2. The Government disapprove of Mr. Bowers having altered the plan of the building referred to, without reporting the circumstance to the Director of Public Instruction. Plans approved by Government ought not to be departed from without sanction for such alteration being obtained.

3. Mr. Powell will be informed, in reference to paragraph 3 of his letter, dated the 27th ultimo, that unless in special cases it is not intended that the Government grant for the erection of School-houses in the provinces shall exceed the equivalent of the sum realized from local subscriptions.

(True Extract).

P. M. J.
Acting Chief Secretary.

To the Director of Public Instruction, with three plans and two letters returned.
" Public Works Department.

Ed. J. Tulloch.

47

Dec

Dec 21/85

478

Council & the
Supt Engineer of
the 7th & 8th Divs for
information and
guidance -

Wm H. George
20th Dec 1893

(M)

14 185 128 Dec

4 " Cont'd Me 1

3 " 188.5

30

Dec 22/97

P. W. 1864 Dec 10
 Pro: of York for Ruby
 A 2685

Prof. of the Maras Inst
in the Educ. Dept.

Q 15 July 1967
Rec 10:30
#222

No 2185-20th July 1867
Approving of a revised
plan for the School house
under construction at Birme-
kepatam & directing that the
additional Grant of Rs 1500 re-
quired for that building be pro-
vided from the allotment for
the Normal School at Pechim-
pally. With an order

20498-499