[ ]

500—13-8-04.

Educational (1903) Department.

ORDINARY PRINTED.

G.O., No. 633

DATED 19. 10. 04

UNDEXED.

N. P.

ORIGINAL

[Despatch Abstract.]

Building grant.

Declining to sanction a grant towards the construction of additional accommodation for the Collegiate girls' school, Vepery, Madras.

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Government {1904} of Madras.

EDUCATIONAL.

2

Read. } 1904. *Enclosures*

Regd. } *Spare copies*

ORIGINAL

G.O., No. 633, 19th October 1904.

M. P.

OCTOBER.

Building grant.

Declining to sanction a grant towards the construction of additional accommodation for the Collegiate Girls' school, Vepery, Madras.

GOVERNMENT OF MADRAS.

EDUCATIONAL DEPARTMENT.

Read—the following papers:—

From the Hon'ble Mr. A. G. BOURNE, D.Sc., F.R.S, Director of Public Instruction, to the Secretary to Government, Educational Department, dated Madras, 14th May 1904, Ref. on C. No. 2650 of 1903.

I have the honour to submit the enclosed plan with estimate, amounting to Rs. 12,082, for the construction of additional accommodation for the Collegiate Girls' school, Vepery, Madras, intended for European and Eurasian girls, and to recommend that, under rule 118 of the Grant-in-Aid Code, a grant of Rs. 4,027 be sanctioned.

2. The accommodation now provided is inadequate for the increasing numbers that are taking advantage of the school. It has at present nearly 300 pupils on the rolls. The additional accommodation is intended chiefly for the infant and lower primary classes which are now overcrowded. The large room downstairs is to be used as a drill hall and the one upstairs it is proposed to divide into class rooms by means of sliding doors.

3. The grant, if sanctioned, will be paid from the allotment for building grant in the current year's budget estimate, out of which payment of Rs. 1,902 has been authorized up to date.

4. The plans and estimates have been prepared by the Officiating Consulting Architect.

Memorandum No. 3328-C., dated 13th June 1904.

In the plan and estimate for constructing a school-house for the Sisters of the Church at Vepery, Madras, prepared by the Consulting Architect to Government the undersigned notices the following defects and omission:—

(1) The nature of the surface and sub-soils has not been noted on the plan. This information should invariably be furnished.

(2) The concrete foundations should be 2 feet deep.

(3) The scantlings of the roof timbers, etc., should be altered as shown below:—

(*a*) Joists from 3″ × 7″ to 3″ × $6\frac{1}{2}$″.
(*b*) Joists in verandah from 3″ × $5\frac{1}{4}$″ to 3″ × $5\frac{1}{2}$″.
(*c*) Purlins from $5\frac{1}{2}$″ × 6″ to $5\frac{1}{2}$″ × $6\frac{3}{4}$″.
(*d*) Ridge beam from $2\frac{1}{2}$″ × $7\frac{3}{4}$″ to $4\frac{1}{2}$″ × $7\frac{1}{2}$″ if fixed as drawn on the plan.
(*e*) Ridge beam from verandah through stair case room from $3\frac{1}{2}$″ × 11″ to $6\frac{1}{2}$″ × 10″ if fixed as drawn on the plan.
(*f*) Rafters in stair case room from 2″ × 3″ to 2″ × $3\frac{1}{2}$″.
(*g*) Rafters in verandah from $2\frac{3}{4}$″ × 5″ to $2\frac{3}{4}$″ × $4\frac{1}{2}$″.
(*h*) Bressummers from 5″ × 6″ to 5″ × $6\frac{3}{4}$″.
(*i*) Hip rafters from $3\frac{1}{2}$″ × 7″ to 3″ × 5″.

Iron trusses.

(*a*) Principal rafters from 2″ × 2″ × $\frac{3}{8}$″ to 3″ × 3″ × $\frac{3}{8}$″.
(*b*) Struts from $1\frac{1}{2}$″ × $1\frac{1}{2}$″ × $\frac{3}{8}$″ to $1\frac{1}{2}$″ × $1\frac{1}{2}$″ × $\frac{1}{4}$″.
(*c*) Tie rods (ends) from 1″ diameter to $1\frac{1}{8}$″ diameter.
(*d*) Do. (central) from $\frac{5}{8}$″ to 1″ diameter.
(*e*) Braces from $\frac{1}{2}$″ diameter to $\frac{3}{4}$″ diameter.

(4) The rates in the following cases seem excessive:—

(*a*) For iron work the rate allowed is As. 3–6 per lb. against As. 2 per lb. in the schedule.

(*b*) For framed partitions a rate of As. 14 per square foot for $\frac{5}{8}$″ planks is allowed. Such work with $\frac{1}{2}$″ planks is quoted at As. 8 per square foot in the schedule.

(*c*) The plastering should be separately estimated for the interior and exterior at Rs. 2–8–0 and Rs. 1–12–0 per 100 square feet, respectively, as the works are of a different nature, being two coats smooth for the former and one rough coat with two coats colour wash for the latter.

The Consulting Architect is requested to report at an early date if the work has been commenced, and if so, whether any of the alterations noted above can now be carried out.

W. B. deWINTON,
Secy. to Govt., Public Works Dept.

To the Consulting Architect to Government,
with plan and estimate to be returned.

From G. S. T. HARRIS, Esq., Consulting Architect to Government, to the Secretary to Government, Public Works Department, dated Chepâk, 16th August 1904, No. 1729.

In returning the plan and estimate received with your No. 3328-C., dated 13th June 1904, I have the honour to submit as follows:—

(1) Surface soil sand mixed with earth, sub-soil at 6 feet fine sand.
(2) The plan and estimate were prepared after the foundations were laid.
(3) Scantling of roof timber have already been completed as per estimate.
(4) Iron trusses, the dimensions of the several parts as executed are—

Principal rafters 3″ × 3″ × $\frac{3}{8}$″.
Struts 2″ × 2″ × $\frac{1}{4}$″.
Tie rods (ends) 1″ diameter.
Do. (central) $\frac{3}{4}$″ diameter.
Braces $\frac{3}{4}$″ diameter.

(5) (*a*) The schedule rate for ordinary iron work is As. 2–6 per lb. and not As. 2. The increased rate was allowed to cover the extra labour incurred in fitting up the trusses, hoisting and placing in position.

(*b*) The teak-framed partitions were omitted probably to meet the extra cost incurred in increasing the dimensions of the iron trusses, widening the staircase from 3 to 4 feet and other items subsequently found necessary.

(*c*) Both exterior and interior were plastered two coats and colour washed.

The work has been completed and occupied, and the alterations suggested therefore cannot now be carried out.

Memorandum No. 522, Educational, dated 23rd September 1904.

The Director of Public Instruction is requested to report whether it is a fact that the main buildings in which the Collegiate Girls' school, Vepery, Madras, is held are the property of the Sisters of the Church and whether the school pays the sisters rent for these buildings.

(By Order.)

A. GALLETTI,
Acting Assistant Secretary to Government.

To the Director of Public Instruction.

From the Hon'ble Mr. A. G. BOURNE, D.Sc., F.R.S., Director of Public Instruction, to the Secretary to Government, Educational Department, dated Madras, 7th October 1904, Ref. on Cur. No. 2650 of 1903.

With reference to Memorandum No. 522, Educational, dated 23rd September last, I have the honour to say that the buildings in which the Collegiate Girls' school, Vepery, is held are the property of the Sisters of the Church who are also the managers of the institution. A monthly rent of Rs. 90 is charged to the school account, but it is reported to be nominal.

2. The purchase-money paid by the Sisters for the original building was Rs. 8,600. The class rooms newly built consist of two floors measuring 70 × 24 feet each. The other particulars required in the telephonic message are given in the accompanying statement.

Enclosure.

Strength of staff and the classes taught in Madras Collegiate school, Vepery.

Class.	Teacher.	Teachers' qualifications.	Number in class.	
Forms IV, V and VI.	I. Miss Meyler ..	B.A.	Form VI 15	Accommodation available before extension.
	II. Miss Gow ..	F.A.	Forms IV and V .. 20	Form VI, 17 × 7 feet.
	III. Pundit	B.A.L.T.	—	Forms IV and V, 31 × 16 feet.
	IV. Mdlle. Baptiste ..	French teacher	35	
Form III ..	Miss Hawkes ..	*Lower Secondary.* Matriculation Trained, Upper Secondary Grade.	15	Forms II and III, 28 × 16 feet.
Form II ..	Miss H. Atkinson ..	Matriculation Trained, Upper Secondary Grade.	17	Form I and Standard IV, 40 × 17 feet.
Form I	Miss Netcher	Matriculation Trained, Upper Secondary Grade.	14	....
Class IV ..	Miss M. Atkinson ..	Matriculation Trained, Upper Secondary Grade.	18	Standards III and II (42 girls), 38 × 22 feet.
Class III ..	Miss W. Ellis and Miss Smith.	Matriculation Trained, Upper Secondary Grade.	26	Standards II and III (21 boys), 19 × 16 feet.
Class II ..	Miss Thomas	Matriculation Trained ..	30	....
Class I	Miss Deane	Matriculation Trained ..	31	Standard I, 27 × 15 feet.
Infants B ..	Miss Tele Wain ..	Upper Secondary Trained.	39	Infants A, 27 × 15 feet.
Infants A ..	Miss Shamudu ..	Upper Secondary Trained.	68	Infants A, 28 × 16 feet.
			Total .. 293	

Order—No. 633, Educational, dated 19th October 1904.

The Government regret that no grant can be given in the present case.

(True Extract.)

H. D. TAYLOR,
Ag. Secretary to Government.

To the Director of Public Instruction.

Exd. P. Cunniah.

Educational Department.

NOTES CONNECTED WITH G.O., No. 633, EDUCATIONAL, DATED 19th OCTOBER 1904.

[Subject.—*Building grant to the Collegiate Girls' School, Vepery, Madras.*]

From the Director of Public Instruction, No. 2650, dated 14th May 1904.

It is submitted that before the grant of Rs. 4,027 applied for is sanctioned, the accompanying plan and estimate may be forwarded u.o. to the Public Works Department for scrutiny.

N. Lakshmana Rao—17-5-04.

P. T. Tharyan—18-5-04.

A. Galletti—18-5-04.

Yes.

H. D. Taylor—18-5-04.

To Public Works Department.

Public Works Department.

Technical note.

Name of work—constructing a school-house for the sisters of the Church at Vepery, Madras.

Amount of estimate, Rs. 12,082.

Particulars of construction.

As usual from Consulting Architect's office.
S.|B. Murray.

Point out. It is all, however, much the same at Madras.
W. B. deWinton.

I would prefer to see 2 feet concrete.
S.B.M.

Yes.
W.B.deW.

Surface soil—not stated.

Sub-soil—not stated.

Foundations—5½ feet deep, of which 6″ sand filling, 1 foot concrete of broken brick in lime mortar and the remaining 4 feet of country brick in lime mortar.

Basement 2½ feet high of country brick in lime mortar.

Walls will be built to the heights marked on the plan with country brick in lime mortar. Arch work in the verandah and over the doors and windows will be built of the same material.

Plastering—interior two coats and exterior one rough coat with colour wash.

Flooring ground—1½ inch Cuddapah slab pointed with cement over 4 inch concrete first floor. 1¼ inch teak planks for hall and terrace floor plastered with ½ inch cement for the verandah.

Roofing—Mangalore tiles with ½ inch teak ceiling, planks painted two coats zinc white for the hall only.

Doors and windows of the description given in the estimate—painted three coats.

Roof timbers—teak-wood painted two coats over iron trusses.

Scantlings—*vide* calculations.

Rates—*vide* remarks.

The plinth area of the main building is 2,856 square feet, and the cost per square foot will be Rs. 4–3–7.

The plans and estimates have been countersigned by the Director of Public Instruction and forwarded by the Educational Department for scrutiny.

Remarks.—The building is intended to provide additional accommodation for the increasing numbers that are taking advantage of the school, especially in the Infant, Lower and Primary classes which are now overcrowded.

The building will contain a hall 70′ × 24′ with a verandah 67′ × 9′ on the ground floor and a hall $70\frac{3}{8}'$ × $24\frac{3}{8}'$ and a verandah $67\frac{3}{8}'$ × $8'\ \frac{3}{4}''$ on the upper floor. A stair case room 10′ × $9\frac{1}{4}'$ is attached to the front of the building.

The large room on the ground floor will be used as a drill hall and the one upstairs will be divided into class rooms by teak partitions 8 feet high with sliding doors.

The details for the terrace floor are not given and for excavating foundations, sandfilling, concrete brick in lime mortar foundations and basement, total quantities only are given on the last page of the detailed estimate.

In the cross section of the building the dimensions below base level are not marked, such as breadth and depth of foundations.

Point out to Consulting Architect.
S. B. Murray.

Rates.—For iron work a rate of $3\frac{1}{2}$ annas per lb. is allowed against 2 annas in the schedule.

For framed partitions a rate of 14 annas per square foot, for $\frac{5}{8}''$ planks, is allowed. Such work, with $\frac{1}{2}''$ planks, is quoted as 8 annas per square foot in the schedule.

Point out.
W. B. deWinton.

Sixteen thousand one hundred and eighty-five square feet of plastering is estimated at Rs. 2–8–0 per 100 square feet. Of this, the interior consisting of about 6,700 square feet is to be plastered two coats for which Rs. 2–8–0 is correct. The remainder, about 9,500 square feet is for the exterior; one rough coat of plaster with two coats colour wash. The rate for this, as per Consulting Architect's schedule, is Rs. 1-12-0, *i.e.*, Rs. 1–8–0 for plaster and annas 4 for two coats colour wash.

Point out.
S.B.M.

A lump sum of Rs. 100 is provided for a wooden overbridge to connect the old and new buildings, but no plan submitted.

The iron trusse require alterations—*vide* pencil figures in estimate and calculation sheet attached.

Calculations for roof, etc, timbers.

Floor—

	LB.
Teak planks 1′ × 1′ × $1\frac{1}{4}''$ × 46	5
Benches, say	5
Live load	60
Total ..	70

Joists, spaced 2′ L = 10′

Load = 10 × 2 × 70 = 1,400

$bd^3 = \frac{WL^2}{180} = \frac{1{,}400 \times 10^2}{180} = 777$

Yes.
S.B.M.

Make section 3″ × $6\frac{1}{2}''$
In estimate 3″ × 7″

Rolled steel girders—

	LB.
Load = 24 × 10 × 70	16,800
Joists = 13 × 10 × $\frac{1}{4}$ × $\frac{7}{12}$ × 46	872
Approximate weight of girder	1,008
Total ..	18,680 or 8·29 tons.

Safe distributed load in tons that 1 foot of span will carry = 8·29 × 24 = 198·96.

A girder 15″ × 5″ weighing 42 lb. per foot would suffice—*vide* D.L. & Co.'s handbook. Estimate provides for same.

Roof. Trusses placed 10·05 or, say, 10 feet.

Rise = $\frac{1}{4}$ span. Mangalore tiles on teak reepers with $\frac{1}{2}''$ teak ceiling—

	LB.
Mangalore tiles	10
Reepers = 2 × 1 × $\frac{1}{6}$ × $\frac{1}{12}$ × 46	1·28
Planks = 1 × 1 × $\frac{1}{2\frac{1}{4}}$ × 46	1·91
Add for nails, etc. ..	0·06
Total ..	13·25

Normal component for $\frac{1}{4}$ pitch = Cos. 26° 34′ = ·8943

∴ Weight = 13·25 × ·8943	11·85
Wind pressure for $\frac{1}{4}$ pitch	23·52
Total ..	35·37

Taken as 38 lb. per square foot.

Common rafters—

Load = 7·13 × 1·75 × 38 = 474

$bd^3 = \frac{WL^2}{180} = \frac{474 \times (7{\cdot}13)^2}{180} = 134$

Make section $2\frac{1}{4}''$ × 4″
In estimate same

Purlins—

	LB.
Load = 10 × 7·13 × 38	2,709
Rafters = 7 × 7·13 × $\frac{3}{16}$ × $\frac{1}{3}$ × 46	143
Total ..	2,852

$bd^3 = \frac{WL^2}{180} = \frac{2{,}852 \times 10^2}{180} = 1{,}584$

Yes.
S. B. Murray.

Make section $5\frac{1}{2}''$ × $6\frac{3}{4}''$
In estimate $5\frac{1}{2}''$ × 6″

Ridge beam—

As drawn bears $\frac{1}{2}$ weight of rafters (ridge to purlin) on each side + roof covering.

∴ Weight = same as for the purlins = 2,852 lb.

and bd^3 = 1,584

Yes.
S.B.M.

Make section $4\frac{1}{4}''$ × $7\frac{1}{2}''$
In estimate $2\frac{1}{2}''$ × $7\frac{3}{4}''$

Ridge beam running across from verandah over staircase room = 17′ $3\frac{3}{4}''$ or 17·31′

Span of staircase room = 9·25′

Length of rafters = 5·79′

	LB.
Load on ridge = 17·3 × 5·79 × 38	3,806
Rafters = 11 × 5·79 × $\frac{1}{6}$ × $\frac{1}{4}$ × 46	122
Total ..	3,938

$bd^3 = \frac{WL^2}{180} = \frac{3,938 \times (17\cdot3)^2}{180} = 6,548$

Yes. S. B. MURRAY.

Make section $6\frac{1}{2}'' \times 10''$
In estimate $3\frac{1}{2}'' \times 11''$

Rafters in staircase room—
Load $= 5\cdot79 \times 1\cdot75 \times 38 = 385$
$bd^3 = \frac{WL^2}{180} = \frac{385 \times (5\cdot79)^2}{180} = 72$

Make $3\frac{1}{2}''$. W. B. DEWINTON.

Make section $2'' \times 3\frac{1}{2}''$
In estimate $2'' \times 3''$

NOTE.—The verandah and staircase room have no ceiling but same weight is taken as for main room. They may be ceiled at a future date.

Front verandah. No ceiling, 2 lb. deducted—
∴ Weight = 36 lb.
Common rafters—
Load $= 8\cdot94 \times 1\cdot75 \times 36 = 563$
$bd^3 = \frac{WL^2}{180} = \frac{563 \times (8\cdot94)^2}{180} = 249$

Yes. S.B.M.

Make section $2\frac{3}{4}'' \times 4\frac{1}{2}''$
In estimate $2\frac{3}{4} \times 5''$

Front verandah. Bressummers—
Unsupported length = 10′

	LB.
Load $= 10 \times 6\cdot93 \times 36$	2,495
Rafters $= 6 \times 6\cdot93 \times \frac{1}{4} \times \frac{9}{24} \times 46$	179
Total ..	2,674

$bd^3 = \frac{WL^2}{180} = \frac{2,674 \times 10^2}{180} = 1,430.$

Yes. S.B.M.

Make section $5'' \times 6\frac{3}{4}''$
In estimate $5'' \times 6''$

Verandah tops—
Length of top = 12·08′ say 12′

	LB.
Load $= \frac{1}{2}(8 \times 8\cdot94 \times 10)$	358
Rafters $= \frac{1}{2}(5 \times 8\cdot94 \times \frac{11}{48} \times \frac{9}{24} \times 46)$	89
Total ..	447

$bd^3 = \frac{WL^2}{180} = \frac{447 \times 12^2}{180} = 358$

Yes. S.B.M.

Make section $3'' \times 5''$
In estimate $3\frac{1}{2} \times 7''$

Valley rafter can be made $3'' \times 6''$

Front verandah—
Joists load $= 7\cdot31 \times 1\frac{1}{2} \times 150 = 1,644$
$bd^3 = \frac{WL^2}{180} = \frac{1,644 \times (7\cdot31)^2}{180} = 488$

Yes. S.B.M.

Make section $3'' \times 5\frac{1}{2}''$
In estimate $3'' \times 5\frac{1}{4}''$

May be sanctioned altered as above.

W. B. DEWINTON—31-5-04.

R.E.—25-5-04.

A draft memorandum pointing out the defects in the plan and estimate and asking the Consulting Architect if the work has been commenced is submitted. If approved, the file may after issue be sent (u.o.) to Educational for information.

P. K. SUBBA AIYAR—8-6-04.

Yes.

S. B. MURRAY—18-6-04.

Yes.

W. B. DEWINTON—10-6-04.

To the Educational Department.

EDUCATIONAL DEPARTMENT.

The reply of the Consulting Architect may be awaited.

H. D. TAYLOR—18-6-04.

Submitted that the file may go back to the Public Works Department with the above remark.

A. GALLETTI—20-6-04.

P. T. THARYAN—18-6-04.

To the Public Works Department.

From the Consulting Architect to Government No. 1729, *dated* 16*th August* 1904.

The Consulting Architect submits replies to the points raised in the Chief Engineer's memorandum No. 3328 C., dated 13th June 1904. It is stated that the work has been completed and that the alterations suggested cannot now be carried out. The increased rate for iron work is said to have been allowed to cover the extra labour employed in fitting up the trusses and hoisting and placing them in position. It is observed that teakwood partitions with frames, etc., for which there is a provision of Rs. 672 in the estimate, have been omitted in execution probably to meet the extra cost incurred on other items. It is for consideration whether the item should not be left out of account in calculating the Government grant payable under the Grant-in-Aid Code.

P.K.S.—31-8-04.

Yes. W. B. DEWINTON.

T. informed accordingly. C.R.G.—6-9-04.

T. should note that the schedule rate for iron work in Madras is As. 2-6 not 2 annas, but 3 annas 6 pies = £32-10 a ton is a bit too much.

T.W.S.S.—2-9-04.

As the work is completed, it is useless our saying anything about the estimate. Papers may be returned to Educational.

W.B.DEW.—2-9-04.

To the Educational Department.

EDUCATIONAL DEPARTMENT.

The amount of the estimate for providing additional accommodation to the Collegiate Girls' school, Vepery, is Rs. 12,082 and the grant recommended by Director of Public Instruction is Rs. 4,027. The amount to be struck off the estimate for excess rate in iron work is Rs. 114.

2. This is another case in which work has been undertaken and completed without the formal sanction of Government being obtained, and the amount of grant specifically settled in advance. The "Sisters of the Church" are thus strictly entitled to no grant at all. Having reference, however, to the nature of the institution a grant of Rs. 2,500 may be made as a special case.

H. D. TAYLOR—8-9-04.

The Sisters of the Church are possessed of large funds and resources in England; and I doubt very much whether since they gave Government no opportunity of approving or disapproving the nature of the buildings we should give anything in the present case for the *additional* accommodation. If they are able to afford mere *extentions* costing Rs. 12,000 odd, they must be well off, and the money is badly wanted in poor mufassal villages. What did the original buildings cost, and how much did Government grant?

G. S. F[ORBES]—9-9-04.

Please furnish the information called for by Honourable Member.

H.D.T.—10-9-04.

Submitted that there is no information in the office as to the cost of the original buildings. No grant was paid by Government on behalf of them.

2. It has been ascertained from the Director of Public Instruction's office that the buildings are the property of the Sisters who purchased them in 1892 and rented them to the school at Rs. 90 per mensem. The extensions were undertaken without any authority from the Educational Department, except a promise of support from the late Director which does not bind the Government.

P. T. THARYAN—15-9-04.

A. GALLETTI—16-9-04.

If the main block of buildings are the property of the "Sisters" and "rented" by them to the institution it is undesirable to make any grant of extensions, as at the close of the twenty years the whole block would revert to the Sisters, who would not improbably charge an increased rental to the institution. Building grants were not intended for this purpose. The information obtained from the Director of Public Instruction's office should however be officially verified.

2. Please draft official memorandum accordingly.

H.D.T.—22-9-04.

The draft placed below is submitted for approval.

P.T.T.—22-9-04.

Issue.

A.G.—23-9-04.

[Memorandum No. 522, dated 23rd September 1904.]

From the Director of Public Instruction, No. 2650, *dated 7th October* 1904.

In reply to the reference made to him, the Director reports that the buildings in which the Collegiate Girls' school, Vepery, is held are the property of the Sisters of the Church who are also the managers of the institution and that to the school account is charged a monthly rent of Rs. 90 which is stated to be nominal. The Director also states that the purchase money paid by the Sisters for the original building was Rs. 8,600. The question now for consideration is whether any grant should be made from Provincial funds for the proposed additions. It will be seen from the notes dated 8th and 15th September 1904 that the extensions were undertaken without any authority from the Educational Department and in that case the Sisters of the Church are entitled to no grant at all. Orders are however solicited.

Rental Rs. 1,080 per annum.
H. D. TAYLOR.

N. LAKSHMANA RAO—12-10-04.

P.T.T.—13-10-04. A.G.—13-10-04.

I do not consider that the case is one in which a grant should be made. The present buildings appear to be the private property of the Sisters, as apart from the institution rent is being charged to the latter.

2. If any grant at all is made it should be subject to the condition that the rental of the buildings should not be enhanced.

3. The work was carried out without authority or previous sanction. It is submitted that the "Sisters" may be left to recoup their outlay by increasing the rental charged for the buildings.

H. D. TAYLOR—14-10-04.

I would express the regret of Government that no grant can be given in the case. (The giving of a grant and the amount of it is entirely on the discretion of Government and this has been repeatedly pointed out.)

G. S. F[ORBES]—15-10-04.

Draft please.

H.D.T.—18-10-04.

A draft is submitted below for approval.

N. LAKSHMANA RAO—18-10-04.

P. T. THARYAN—18-10-04.

Issue.

A. GALLETTI—19-10-04.

[G.O., No. 633, Educational, dated 19th October 1904.]

Form No. 127
2,000—12-2-03.

Educational (1904) Department.

CURRENT No. 875

From

[*Name*] The Hon'ble Mr. A.G. Bourne, D.Sc., F.R.S.,

[*Designation*] Director of Public Instruction,

[*Station*] Madras.

Ref. Non C. No. 2650/03.

Dated 14th May 1904.

Enclosures 2.

Received 16 MAY 1904 190 .

Registered 17—5—1904.

SUBJECT.

Recommending that a grant of Rs 4027/- be sanctioned for the construction of additional accommodation for the Collegiate girls' school, Vepery, Madras.

BACK PAPERS.

FURTHER PAPERS.

To

The Secretary to Government,

Educational Department.

Sir,

I have the honour to submit the enclosed plan with estimate amounting to ₹12,082/- for the construction of additional accommodation for the Collegiate Girls' School, Vepery, Madras, intended for European and Eurasian girls and to recommend that, under Rule 118 of the Grant-in-Aid Code, a grant of ₹4027/- be sanctioned.

2. The accommodation now provided is inadequate for the increasing numbers that are taking advantage of the school. It has at present nearly 300 pupils on the rolls. The additional accommodation is intended chiefly for the Infant and Lower Primary classes which are now overcrowded. The large room downstairs is to be used as a drill hall and the one upstairs it is proposed to divide into class rooms by means of sliding doors.

3. The grant &c if sanctioned will be paid from the allotment for building grant in the current year's budget estimate out of which payment of ₹1902/- has been authorized up to date.

4. The plans and estimates have been prepared by the officiating Consulting Architect.

I have the honour to be,
Sir,
Your most obedient servant,

A. J. Bourne

~~For~~ Director of Public Instruction.

Stock Form No. 154
5,000—20-3-03.

Public Works (190) Department.

CURRENT No. 8340

From

[Name] G. S. J. Barnes Esqr.

[Designation] Consulting Architect to Govt.

[Station] Ootacamund

No. 1729

Dated 16th August 1904.

Enclosures { Plans 1 / Others 3 } Total. 4

Spare copies

Received 18-8- 1904.

Registered 190 .

Passed on, by—

Registering Clerk 20-8- 1904.

U. R. Clerk 20.8.1904

Referencer 26-8- 1904.

Record Supdt. 190 .

Drafting Officer 190 .

SECRETARY TO GOVERNMENT, 18 AUG 1904 PUBL. WORKS DEPARTMENT.

SUBJECT.

Stating that the construction of the School house for the Sisters of the Church at Vepery has been completed & the School occupied and the alteration suggested in No. 3328 dt. 13.6.04 cannot now be carried out.

BACK PAPERS.

3328 C 1904 Please see also in Cuddapah file.

FURTHER PAPERS.

OLS 414

To

The Chief Engineer / Secretary to Government, Public Works Department.

Sir,

In returning the plan and estimate received with your No. 3328-C, dated 13th June 1904, I have the honor to submit as follows:-

(1) Surface soil sand mixed with earth, sub soil at 6 feet fine sand.

(2) The plan and estimate were prepared after the foundations were laid.

(3) Scantling of roof timber have already been completed as per estimate.

(4) Iron Trusses - the dimensions of the several parts as executed are:-

Principal rafters	3" x 3" x $\frac{3}{8}$"
Struts	2" x 2" x $\frac{1}{4}$"
Tie rods (ends)	1" diameter.
---do--- (central)	$\frac{3}{4}$" ---do---
Braces	$\frac{3}{4}$" ---do---

(5) (a) The schedule rate for ordinary iron work is Rs. 0-2-6 per lb. and not Re. 0-2-0. The increased rate was allowed to cover the extra labour incurred in fitting up the trusses, hoisting and placing in position.

(b) The teak framed partitions were omitted probably to meet the extra cost incurred in increasing the dimensions of the iron trusses, widening the staircase from 3 to 4 feet and other items subsequently found necessary.

(c)

Stock Form No. 127
2,000—12-2-03.

Educational (190 4) Department.

CURRENT No. 1801

From

[Name] The Hon'ble Mr. A.G. Bourne, D.Sc., F.R.S.,

[Designation] Director of Public Instruction,

[Station] Madras.

SECRETARY TO GOVT. MADRAS. 10 OCT. 1904 LOCAL & MUNICIPAL DEPARTMENT.

Ref. No. Cur No. 2650 of '03

Dated 7th October 190 4

Enclosures one

Received 10 10 1904

Registered 10 10 1904

SUBJECT.

Submitting report called for in Memorandum No. 522 Educational dated 23rd September 1904 regarding the Collegiate Girls' School, Vepery, Madras.

BACK PAPERS.

Mem 522/03 ✓

FURTHER PAPERS.

~~35~~ 34

26

To

The Secretary to Government,

Educational Department.

Sir,

With reference to Memorandum No. 522 Educational dated 23rd September last I have the honour to say that the buildings in which the Collegiate Girls School, Vepery is held are the property of the Sisters of the Church who are also the managers of the institution. A monthly rent of Rs 90/ is charged to the school account but it is reported to be nominal.

2. The purchase money paid by the Sisters for the original building was Rs 8600/. The class rooms newly built consist of two floors measuring 70 x 24 feet each. The other particulars required in the telephonic message are given in the accompanying statement.

I have the honour to be,

S i r,

Your most obedient servant,

E. Sathianadhan

for Director of Public Instruction.

6/9

[E. 12]

1,200—7-10.03.

11 7

EDUCATIONAL DEPARTMENT.

READ AGAIN G.O., No. ....., dated ..... 190 .

" " " " ....., " ..... 190 .

READ ALSO:—

C. No. 875, From the D.P.I., No. 2650, dated 14-5- 1904

" " ", " " C.a. to Govt., " 1729, " 16-8- 1904

" " 1801 " " D.P.I., " 2650, " 7-10- 1904

ORDER No. 633, dated 19-10- 1904

P.S.

Despatch to Govt 19/10/04

The Government regret that no grant can be given in the present case.

N.S.R. 18/10/04 19.10.04

P.H. 18/10/04

S Copy Despd 15/11/4.

To the D.P.I. (P.S.) Despd 21/10/04 with plan & estimate

rst copy sent to Press.

eturned for signature.

spatched in print.

NUMBER OF COPIES REQUIRED. { Order complete. / Letter only. / Order complete with Letter.

AD

2 AGAIN G.O., No. , DATED
190 .

RENT No.

TO C. No.

ER OF GOVERNMENT .. ..

ER OF GOVERNMENT.

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