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# Educational (1905) Department.

ORDINARY PRINTED.

G.O., No. 668

DATED 13 - 10 - 05

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INDEXED.

9

ORIGINAL

[Despatch Abstract.]

Roman Catholic Girls' Lower Secondary School, Madura — Sanctioning, with Remarks, (not exceeding) a Grant of Rs 4000, towards the Cost of building for the — Constructing a

## BACK PAPERS.

| G.O. | No. | Department. | Date. | G.O. | No. | Department. | Date. |
|---|---|---|---|---|---|---|---|
| | | | | | | | |

## FURTHER PAPERS.

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

# Government of Madras.

EDUCATIONAL DEPARTMENT.

2

*Recd.* } 1905. *Enclosures*

*Regd.* *Spare copies*

ORIGINAL

**G.O., No. 668, 13th October 1905.**

N. P.

**Roman Catholic Girls' Lower Secondary School, Madura.**

Sanctioning, with remarks, a grant not exceeding Rs. 4,000 towards the cost of constructing a building for the —.

GOVERNMENT OF MADRAS.

EDUCATIONAL DEPARTMENT.

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Read—the following papers:—

I

*Letter*—from the Hon'ble Mr. A. G. Bourne, D.Sc., F.R.S., Director of Public Instruction, Madras.
*To*—the Secretary to Government, Educational Department.
*Dated*—the 28th April 1905.
*No.*—Ref. on Cur. No. 4077 of 1904.

I have the honour to submit, for the favourable consideration of Government, the enclosed application for aid towards the cost of constructing a building for the Roman Catholic Mission Girls' Lower Secondary school, Madura, together with the necessary plan and estimate.

2. The necessity for the proposed building is explained in column 12 of the application.

3. The plan and estimate which were received in this office previous to the receipt of G.O., No. 597, Educational, dated 27th September 1904, were referred to the Superintending Engineer, VI Circle, and have been approved by him.

4. The proposed building appears to me to be a little too expensive for a girls' school of the lower secondary grade but it is evidently the intention of the Mission to develop the school later on wider lines.

5. Out of the allotment for building grant in the current year's budget estimate no payment has been made up to date.



Enclosure.

*Application for grants for school buildings.*

| | |
|---|---|
| 1. Name of institution. | Roman Catholic Mission Girls' Lower Secondary school, Madura. |
| 2. Responsible manager. | Revd. J. Pages, S.J. |
| 3. Number and date of proceedings or memorandum recognizing the school under the Educational rules. | No. 7389 I., dated 28th May 1892. |
| 4. Number of forms or classes with average strength of each. | Infant class .. 52; I Class .. 18; II „ .. 11; III „ .. 7; IV Class .. 7; I Form .. 6; II „ .. 7 |
| 5. Existing accommodation (number of rooms and size of each). | Two rooms—14′ 4″ × 14′ 4″ each. One hall—24′ × 15′ 6″. |
| 6. Proposed additions (number of rooms and size of each). | One room—30′ × 26′ 1½″. One hall—77′ 9″ × 30′. |
| 7. Estimated cost. | Rs. 13,930. |
| 8. Amount of grant applied for. | Rs. 4,643-5-4. |
| 9. Inspecting officer's remarks regarding accommodation in the last report on the school. | Tabular inspection report— Not room enough—17th July 1902. Not room enough—18th July 1903. |
| 10. Amount of building grants drawn by the school in previous years with number and date of the order sanctioning the same. | *Nil.* |
| 11. Financial condition of the school according to the financial statement for the official year preceding the date of application. | Deficit. Rs. In departments eligible for aid from Provincial funds .. .. .. 1,126 |
| 12. Remarks (necessity for the proposed accommodation). | The old building is insufficient. Hence the necessity. Strength gradually increases. |

*Declaration.*—I, the responsible manager of the school, do hereby declare that the conditions of recognition and aid laid down in the Madras Educational Rules and in the Grant-in-Aid Code are being, and will continue to be, fully observed, excepting such rules as the institution has been specially exempted from by the Director's Proceedings, No. , and that I am prepared to subject the institution, together with its current, endowment and trust accounts, its establishment, time-table and registers to inspection, and to furnish such returns as may be required by the department, and that I shall abide by the provisions of rule 121 of the Grant-in-Aid Code in the event of the building being diverted, prior to the lapse of twenty years after the date of payment of grant, to other than educational purposes approved by Government.

Madura,
22*nd April* 1904.

J. Pages,
*Manager.*

## II

**Note by the Chief Engineer, Public Works Department, dated 20th June 1904.**

The estimate for constructing a Catholic Lower Secondary School at East Gate, Madura, is returned, duly scrutinized, with the following remarks :—

(1) The foundations are deep, but "sandy loam" is a vague description of the subsoil. Personal inspection by the Superintending Engineer is necessary to fix the actual depth of foundations required.

(2) The three small rooms at the east end of the building should be roofed with corrugated iron under pan tiles.

(3) The ends of the rafters of the main building should project at least $1\frac{1}{2}$ feet beyond the outer face of the walls, as shown in pencil on the cross section.

(4) Provision for raising the compound is not found in the estimate.

(5) The undermentioned rates are in excess of those in the district schedule. The increases should be explained :—

| — | Per | Rates in | | | | | | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | Estimate. | | | Schedule. | | | |
| | | Rs. | A. | P. | Rs. | A. | P. | |
| Brick in chunam for compound wall, latrines and bath-rooms .. | 100 c.ft. | 20 | 0 | 0 | 18 | 0 | | The rates for brick in chunam and junglewood are higher for the latrines and bath-rooms than for the main building. |
| Do. for main building .. .. .. .. | ,, | 19 | 0 | 0 | 18 | 0 | 0 | |
| Junglewood for latrines and bath rooms .. .. .. | c.ft. | 3 | 0 | 0 | 2 | 8 | 0 | |
| Do. for main building .. .. .. .. .. | ,, | 2 | 12 | 0 | 2 | 8 | 0 | |
| Sand filling under foundations .. .. .. .. .. | 1,000 c.ft. | 10 | 0 | 0 | 5 | 0 | 0 | |
| Flat arch .. .. .. .. .. .. .. | 100 c.ft. | 21 | 0 | 0 | 20 | 0 | 0 | |
| Do. semi-circular .. .. .. .. .. .. | ,, | 23 | 0 | 0 | 22 | 0 | 0 | |

(6) It is not understood what the two rooms, one $4\frac{1}{2}' \times 7\frac{1}{2}'$ and the other $6' \times 7\frac{1}{2}'$ attached to the teachers' latrines, are intended for.

(7) It would be better to adopt Sanitary Board's type design No. 93 for both teachers' and girls' latrines.

If this is not agreed to the slope of the roofs of the latrines and bath-rooms should be made steeper and covered with corrugated iron under pan tiles.

(8) The scantlings of the roof timbers should be altered as follows:—

Main building—
Purlins from $5'' \times 7''$ to $5'' \times 9''$.

If the estimated design of the latrines and bath-rooms are adhered to, the scantlings of the roof timbers should be altered as follows :—

Bath rooms—
Rafters from $2\frac{1}{2}'' \times 4''$ to $2'' \times 3''$.

Teacher's latrines—
Rafters from $2\frac{1}{2}'' \times 4''$ to $2'' \times 4''$.

Girls' latrines—
Rafters from $2\frac{1}{2}'' \times 4''$ to $1\frac{1}{2}'' \times 2''$.

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## III

**Order, Mis. No. 426, Educational, dated 22nd June 1905.**

The remarks of the Chief Engineer will be communicated to the Director of Public Instruction with the request that he will call upon the manager to revise the plans and estimates in accordance therewith.

(True Extract.)

H. D. Taylor,
*Ag. Secretary to Government.*

To the Director of Public Instruction.



## IV

*Letter*—from the Hon'ble Mr. A. G. Bourne, D.Sc., F.R.S., Director of Public Instruction, Madras.
*To*—the Secretary to Government, Educational Department.
*Dated*—the 9th September 1905.
*No.*—Ref. on Cur. No. 4077 of 1904.

With reference to G.O., No. 426, Educational, dated 22nd June 1905, I have the honour to resubmit the plan relating to the Catholic Lower Secondary Girls' school, Madura, together with a revised estimate amounting to Rs. 13,380. With reference to the different points noted in the Chief .Engineer's note, the manager states as follows :—

"(1) Objection is taken to the vague description of the subsoil "sandy loam". No clearer word can explain the state of the subsoil. The Executive Engineer is satisfied that the foundations are deep enough. Several large buildings have been erected near the proposed school with less deep foundations and are in a perfect state.

"(2) The three rooms, if covered with corrugated iron under pan tiles, must be excessively hot. Consequently I ask the favour not to change the proposed plan.

"(3) It is requested that the rafters of the main building project $1\frac{1}{2}$ feet beyond the outer face of the walls as shown in pencil. If this is done the building will look too low and ugly.

"(4) Moreover the light inside the large hall will be decreased. For those reasons I think the proposed plan should be sanctioned.

"(5) No estimate is made for raising the compound as it is already raised.

"(6) The rates have been corrected in accord with those in the district schedule.

"(7) The two rooms, one $4\frac{1}{2}' \times 7\frac{1}{2}'$ and the other $6' \times 7\frac{1}{2}'$, attached to the teachers' latrines are intended to be used as latrines and are more convenient than those by the side of them.

"(8) The roofs of the latrines and bath-rooms have been made steeper. If covered with corrugated iron under pan tiles they would be unbearably hot. The scantlings of the roof timbers have been corrected as noted."

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**Order—No. 668, Educational, dated 13th October 1905.**

The objection raised by the Chief Engineer to the depth of the foundation will be waived; but his suggestion that the main building should be provided with projecting eaves should be adopted. These eaves will not mar the architectural beauty of the building and no fear need be entertained of want of light in the hall which has 13 windows, 5 doors and a large circular end light. The three small rooms at the east end of the building and the latrines and bath-rooms should be roofed either with corrugated iron under pan tiles or with Bengal terrace. For the latrines the Sanitary Board's type-design No. 93 which is the latest pattern should be adopted.

2. Subject to the condition that the building is constructed in accordance with the revised estimate modified with reference to the foregoing remarks and to the following further conditions, the payment of a grant not exceeding Rs. 4,000 is sanctioned :—

(1) that the work is completed before the 31st December 1906;

(2) that a certificate of the actual expenditure incurred on the work is submitted before the 31st January 1907; and

(3) that all other conditions in the Grant-in-Aid Code are duly complied with.

(True Extract.)

H. D. Taylor,
*Ag. Secretary to Government.*

To the Director of Public Instruction, with plan and estimate.
,, Accountant-General.

EDUCATIONAL DEPARTMENT.

## NOTES CONNECTED WITH G.O., No. 668, EDUCATIONAL, DATED 13TH OCTOBER 1905.

[SUBJECT.—*Building Grant for the Roman Catholic Mission Girls' Lower Secondary School, Madura.*]

*From the Director of Public Instruction, dated 28th April 1905, No. 4077.*

Forwarded to the Public Works Department for scrutiny.

H. D. TAYLOR—3-5-05.

*To the Public Works Department.*

PUBLIC WORKS DEPARTMENT.

*Note by the Chief Engineer, Public Works Department, dated 20th June 1905.*

Forwarded to the Educational Department.

W. B. DEWINTON—20-6-05.

*To the Educational Department.*

EDUCATIONAL DEPARTMENT.

The Manager will be requested to revise the plans and estimates accordingly.

H. D. TAYLOR—21-6-05.

The draft placed below is submitted for approval.

R N.—21-6-05.

T. KANAKASUNDARAM PILLAI—21-6-05.

Issue.

A. GALLETTI—22-6-05.

[G.O., No. 426, Educational, dated 22nd June 1905.]

*From the Director of Public Instruction, dated 9th September 1905, No. 4077.*

In their order No. 426, Educational, dated 22nd June 1905, the Government communicated to the Director of Public Instruction the remarks of the Chief Engineer on the estimate for constructing a building for the Roman Catholic Mission Girls' Lower Secondary school, Madura, and requested him to call upon the Manager of the school to have the plans and estimates revised in accordance therewith.

* The original estimate was Rs. 13930.—G.O., No. 426, Educational, dated 22nd June 1905.
P. T. THARYAN.

2. The Director of Public Instruction now submits the plan with a revised estimate for * Rs. 13,380 and with the Manager's explanation on the different points noted in the Chief Engineer's remarks in G.O., No. 426, Educational, dated 22nd June 1905. The Public Works Department may now be asked to state if they accept the Manager's explanation and approve of the plan and the revised estimate. On receipt of their remarks the question as to how much grant may be given may be considered.

H. D. TAYLOR.

3. The Public Works Department may also be requested to fix a period within which the work can be completed if the present plan and estimate are approved. This information is required with reference to G.O., No. 122, Educational, dated 2nd March 1905, for inserting it in the order sanctioning the building grant, in case the Manager is not exempted from executing a deed of mortgage.

N.L.R.—14-9-05.
P. T. THARYAN—15-9-05.

A. GALLETTI—15-9-05.
H. D. TAYLOR—17-9-05.

*To the Public Works Department.*

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PUBLIC WORKS DEPARTMENT.

Submitted.

2. The Manager's explanation has to be examined and a period has to be fixed within which the estimate in its present form can be completed.

C. V. GANGADARA SASTRI—20-9-05.

Regarding the Manager's remarks quoted in the Director's present letter—

1. Depth of foundations may be approved.

2. We must either have corrugated iron which with a pan tile protection will *not* make the room hot or Bengal terrace.
W. B. DEWINTON.

2. The slope of the roof is $\frac{1}{1\frac{1}{2}}$—flat pan tiles would be impossible.

3 and 4. I agree.
W. B. DEWINTON.

3. The Manager need not be nervous about the architectural beauty of his school being marred by projecting eaves. If possible, they would add to it.

4. Neither need he be afraid of want of light in the hall, which has 13 windows, 5 doors, and 2 large circular end lights.

5. } No remarks.
6. }

7. Say, it is the latest pattern and should be adopted.

7. This does not look as if No. 93 latrine were to be built.

Same as 2.
W. B. DEWINTON.

8. If not made very much steeper they will, with flat pan tile roofs, be shower bath-rooms in the rains.

The school should be built in two years.

S. B. MURRAY—20-9-05.

Yes.

W. B. DEWINTON—22-9-05.

*To the Educational Department.*



EDUCATIONAL DEPARTMENT.

Public Works Department does not accept the Manager's remarks with regard to items Nos. 2, 3, 4, 7 and 8 of his explanation. But the amount of the revised estimate, namely, Rs. 13,380—has neither been increased nor decreased. The grant actually paid will be calculated on the actual expenditure. The question of grant has therefore now to be settled. For orders as to what grant may be given. The revised estimate is Rs. 13,380 and one-third of this is Rs. 4,460 which is the *maximum* payable.

R.N.—27-9-05.
P. T. THARYAN—28-9-05.

A. GALLETTI—29-9-05.

A grant of Rs. 4,000 may be given. Work to be completed by 31st December 1906.

H. D. TAYLOR—1-10-05.

Yes.

J. T[HOMSON]—3-10-05.

Draft.

H. D. TAYLOR—4-10-05.

The draft placed below is submitted for approval.

R.N.—5-10-05.
P. T. THARYAN—5-10-05.

May go to the Public Works Department for acceptance.

A. GALLETTI—6-10-05
H. D. TAYLOR—7-10-05.

*To the Public Works Department.*

---

PUBLIC WORKS DEPARTMENT.

May be accepted in this Department.

C. V. GANGADARA SASTRI—10-10-05.

Accepted.

S. B. MURRAY—11-10-05.
W. B. DEWINTON—12-10-05.

*To the Educational Department.*

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EDUCATIONAL DEPARTMENT.

Issue.

H. D. TAYLOR—13-10-05.

[G.O., No. 668, Educational, dated 13th October 1905.]

To 426: 22-6-05 The
" 597/04 ...

Stock Form No. 135
5,700—17-6-05.

CURRENT No. 1611

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# EDUCATIONAL DEPARTMENT.

Received 12 SEP 1905 190 , Registered 12-9- 1905

LOCAL & MUNICIPAL SECRETARIAT.

*Subject.*

Resubmitting plan and estimate relative to the construction of a building for the Catholic Lower Secondary Girls' School, M a d u r a .

| ENCLOSURES. |
|---|
| No. 2 |
| Spare copies |

Ref on Cur No. 4 0 7 7 /04

Station M a d r a s , Dated the 9th S e p t e m b e r 1905.

*From (Name)* The Hon'ble Mr. A.G. Bourne, D.Sc., F.R.S.,

*(Designation)* Director of Public Instruction.

*To The Secretary to the Government of Madras,*
*Educational Department.*

*Sir,*

With reference to G.O. No. 426 Educational dated 22nd June 1905 I have the honour to resubmit the plan relating to the Catholic Lower Secondary Girls' School, Madura together with a revised estimate amounting to Rs 13,380/. With reference to the different points noted in the Chief Engineer's note the manager states as follows:-

1 "Objection is taken to the vague description of the sub soil "Sandy loam". No clearer word can explain the state of the sub soil. The Executive Engineer is satisfied that the foundations are deep enough. Several large buildings have been erected near the proposed school with less deep foundations and are in a perfect state.

2 The three rooms if covered with corrugated iron under pan tiles must be excessively hot. Consequently I

ask the favour not to change the proposed plan.

3 It is requested that the rafters of the main building project 1½ feet beyond the outer face of the walls as shown in pencil. If this is done the building will look too low and ugly.

4 Moreover the light inside the large hall will be decreased. For those reasons I think the proposed plan should be sanctioned.

5 No estimate is made for raising the compound as it is already raised.

6 The rates have been corrected in accord with those in the District Schedule.

7 The two rooms ~~one~~ 4½' x 7½' and the other 6' x 7½' attached to the teachers' latrines are intended to be used as latrines and are more convenient than those by the side of them.

8 The roofs of the latrines and bath rooms have been made steeper. If covered with corrugated iron under pan tiles they would be unbearably hot. The scantlings of the roof timbers have been corrected as noted."

I have the honour to be,

Sir,

Your most obedient servant,

E.W. Middlemast

For Director of public Instruction.

D.I. 2-9-05



[ E. 12. ]

1,000—14-6-05.

EDUCATIONAL DEPARTMENT.

8

READ AGAIN G.O., No. 426 Edl., dated 22-6-05. ~~190~~.

" " " " , " 190 .

*READ ALSO:—*

C. No. 1611, From the D.P.I., No. 4077, dated 9-9-1905.

" " , " " , " , " 190 .

" " , " " , " , " 190 .

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Desp 13/10/05

**ORDER** No. 668, dated 13-10- 1905.

P.S.

on page 5 of G.O. 426 Edl 22-6-5 G.

The objection raised by the Chief Engineer to the depth of the foundation will be ~~removed~~ waived, but his suggestion that the main building should be provided with projecting eaves should be adopted. These Eaves will not mar the architectural beauty of the building and no fear need be entertained of want of light in the Hall which has 13 windows, 5 doors and a large circular end light. The three small rooms at the east End of the building and the latrines

and

4 2

and bath rooms should be roofed ~~with~~ either corrugated iron under pantiles or with Bengal terrace. For the latrines the Sanitary Boards' type design no. 93 which is the latest pattern should be adopted.

2. Subject to the condition that the building is constructed in accordance with the revised estimate modified with reference to the foregoing remarks and to the following further conditions the payment of a grant not exceeding Rs. 4000 is sanctioned:—

(1) that the work is completed before the 31st. December 1906;

(2) that a certificate of the actual expenditure incurred on the work is submitted before the 31st. January 1907; and

(3) that all other conditions in the grant-in-aid Code are duly complied with.

DJ 5/10/5 [illegible] 6.10.5 [illegible] 7.10.

To. The D.P.I. with plan & Estimate
" A.G.

duplicate with plan & Estimate

[with alterations]

Despd 2/11/5

First copy sent to Press.

Returned for signature.

Despatched in print.

NUMBER OF COPIES REQUIRED. { Order complete. 30 / Letter only. / Order complete with Letter.

READ AGAIN G.O., No. 426 , DATED 22-6-05 — A as for notice

190 .

CURRENT No. 1661 — A

ENCLOSURES TO C. No.

ORDER OF GOVERNMENT .. .. .. A ..

LETTER OF GOVERNMENT.

STATEMENT WITH DITTO.

PAPERS NOT FILED UP, BEING MEANT FOR DESPATCH IN ORIGINAL.

N.B.—

A = Print in full.
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