

Issue (1919) Department.
(Edg)

Ordg SERIES.

G.O. No. 315

DATED 13-3-19

INDEXED

[Despatch Abstract.]

Building grant.

Sanctioning with remarks a grant not exceeding one-half of the actual expenditure nor Rs.8,430 towards the construction of a building for the incomplete secondary school, Ilangi, Tinnevely district and requesting the D.P.I. to impress on school managers the importance of securing expert assistance in the preparation of plans and estimates.

PAPERS PUT UP WITH CURRENT No. _____

Papers of the department to which the current belongs.

Number.	Date.	Original (=O) or spare copy (= S.C.).	Remarks. (In this column such of the papers as have been removed for copying, printing, etc., should be marked with a cross.)	Initials of Referencer with date in token of return to Reference department

Papers of other departments.

Department.	Number	Date.	Original (= O.) or spare copy (= S. C.).	Initials with date of (1) Referencer acknowledging returns of the paper concerned or (2) Despatcher to denote the return of the papers to the department concerned

Home (Ed.) 26883
22.12.18 O.F.-29.

Home (Education) DEPARTMENT.

Received 191 . Registered 191 .

Subject.

Recommending ^{that} a grant not exceeding one-half of the total cost may be sanctioned, for the construction of a building for the Middle School, Ilangi, Tinnevely District.

ENCLOSURES
No. _____
Spare copies _____

Ref On. C No. 9878/18

Station Madras, Dated the 21 December 1918.

From (Name) The Hon'ble Mr. H.S. Duncan, M.A.,

(Designation) Ag. Director of Public Instruction.

To The Secretary to the Government of Madras,

Home (Education) Department.
Madras.

Sir,

I have the honour to submit herewith the plans bearing Nos. 234 (A) and 234 (B) with estimates amounting to Rs. 16600 for the construction of a building for the Middle School, Ilangi, Tinnevely District and to recommend that a grant not exceeding one-half of the total cost may be sanctioned, to be paid when funds become available.

2. The character of the proposed work and the necessity for it are explained in pages 1 to 5 of the enclosed application.

3. A triplicate copy of the plan has been called for

for and it will be submitted on receipt.

I have the honour to be,

Sir,

Your most obedient servant,

R. A. Griene

For Director of Public Instruction.

*ms
21/12*

(ms) 21/12

21/12

R. A. Griene

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PAGES 3 TO 12

SUBSTITUTE FOR DETACHED ENCLOSURE.

Home (Eden) DEPARTMENT.

G.O. No. 315, dated 15-3-1919.

FORWARDED TO THE D.P. L

WITH The G.O. mentioned above.
G.O. No. _____, dated _____ 191

DATE 17-3-1919

EXAMINER'S INITIALS ms
DESPATCHER'S

HOME (EDUCATION)

DEPARTMENT.

138

C.N. 152 B

PUBLIC WORKS DEPARTMENT

Received



Registered 21.1.1919

C. NO. 239

DATE, 24.1.1919.

Subject.

Submitting a triplicate copy of the plan relating to the construction of a building for the middle school, Ilangi, Tinnevely district.

Home (Edn) w/o N. 138 B-1
22.1.19

Home (Edn) w/o in continuation of
Home (Edn) w/o 2689/B-1, d
15.1.19

21.1.19
24/19

ENCLOSURES.

No.

Spare copies

Re No. 9878/18

Station, Dated the 20.1.1919

From (Name) The Hon'ble Mr. H.S. Duncan, M.A.,

(Designation) Ag. Director of Public Instruction.

To The Secretary to the Government of Madras,

Home (Education) Department.

Sir,

With reference to para 3 of my letter R.C.No.9878 of 18 dated 21-12-18, I have the honour to submit herewith a triplicate copy of the plan relating to the construction of a building for the middle school, Ilangi, Tinnevely district.

I have the honour to be,

Sir,

Your most obedient servant,

N. Arum

for Director of Public Instruction.

V.R/20-1

W/o B
24/1

PUBLIC WORKS DEPARTMENT.

1608c

05-3-19

E. W. NOTE.

The Director of Public Instruction submits two drawings bearing D.P.I.Nos. 234(A) and 234(B) and an estimate amounting to Rs.16,600/- for grant-in-aid towards the cost of constructing a building for Middle School at Ilangi, Tinnevely District.

II. The drawings and the estimate have been scrutinized in the Chief Engineer's office and the following alterations have been carried out :-

(1) Altering the sizes of roof timbers where necessary and ^{also the} spacing of verandah rafters from 2'-0" to 1'-6".

(2) Increasing the number of verandah corbel stones by reducing their intervals from 8'-0" to 6'-0".

By the above alterations the amount of the estimate has been increased from Rs.16,600/- to Rs.16,860/-.

III. The Chief Engineer believes that the following suggestions will greatly improve the design.

(1) The parapet wall may be of the sample given in green ink on the drawing D.P.I.No.234-B.

(2) The pitch of verandah roof should be at least $\frac{1}{4}$ the span for the roof of Mangalore tiles imbedded in mortar over flat tiles which may be got by reducing the height of the ventilator from 2'-0" to 1'-6" and by raising

6
raising the wall purlin about a foot
from the present level.

(3) Unless ^{there} ~~these~~ are sufficient grounds
the 3 feet height of ^{the} basement may be re-
duced to 2'-0".

(4) Camber pieces may be introduced
over the beams so as to give sufficient
fall to the roof to throw off ~~the~~ rain
water.

(5) The external windows of side
rooms facing east and west may be pro-
vided with suitable sunshades for pro-
tection against the morning and evening
suns.

IV. With these remarks, the drawings
and the estimate as altered in the Chief
Engineer's office, the latter amounting
to Rs.16,860/- may be recommended for
approval.

Jeff
21 ²/₁₉
W. H. Hutton 21 ²/₁₉

(Sd) W. Hutton.
Chief Engineer
M.D.

6
NOTES.

Subject:-

Building grant for
the constⁿ of an
incomplete secondary
school building at
Shangri in the Tinnially
Dist.

Home (Edm)

Re: 2689/B, from the D.P.D., R.O.C. 9878/18, dt 12/18

Under recent

orders, the function of the P.W.D. in respect of plans and estimates for building projected by aided educational agencies is confined to pronouncing an opinion on the reasonableness or otherwise of the estimates. In order that the quality of the building may not suffer, it has been ruled that the order requiring that plans and estimates should be prepared by professional architects should be strictly enforced, and that the responsibility for structural stability should be specifically fixed on the designer - vide para 3 of G.O. No. 1596 Edm, dt 13th Dec. 1918.

2 In the present case, the design and estimate have been prepared by a passed Lower Subordinate. Lower Subordinates are not among those authorized by Govt. to prepare plans and estimates for grant-in-aid building. unless therefore it is considered that the application may be passed on to the P.W.D., as it is, for certifying as to ^{the} reasonableness

cf. para 1 of G.O. 1596 Edm

(VII) 13.12.18

of the estimates, the plans and estimates will have to be returned with the intimation that fresh plans and estimates should be got prepared by a recognized architect from among the classes mentioned in para 1 of the L.O. at slip (VII).

7.1.19. we may seek the advice of the P.W.D. as to whether the estimates as now submitted may be accepted for scrutiny or whether they should be returned to be redone by a qualified Engineer.

12.1.19

P.W.D. no.

LED

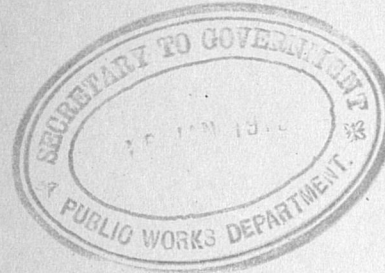
13.1.19

P.W.D.

Note by the Chief Engineer P.W.D. No 1608 cl 5.3.19

SW

With reference to the Home (Edn) depts note above it is submitted that, even to say whether plans & estimates prepared by unqualified men may be accepted for scrutiny or not, some sort of scrutiny is necessary.



Home (Edn) no. 2689 B/18-1 15.1.19

PUBLIC WORKS DEPARTMENT
G. NO. 135 W.S.S.
DATE 15.1.19

15.1.19

9
 necessary in the Chief Engineer's office +
 that would entail unnecessary labour.
 This is the very thing which for No 1596
 Home (Edn) of 13. 12. 18 was intended to
 avoid. Some other cases also where
 the plans & estimates have not been
 prepared by qualified men have
 been sent to the P.W.D. In
 view of A above, the Home (Edn)
 deptt may be requested to call upon
 the P.W.D. to endeavour to enlist
 qualified advice in future.

2. In the present case, the plans
 & estimate have been scrutinized ~~and~~
~~and the Chief Engineer's~~ + the remarks
 thereon will be found in the Chief
 Engineer's note at pp 15. 16. cf. ^{Chief Engr} The ^{has}
 also made therein certain suggestions
 for improving the design of the buildings.
 As a result of the scrutiny the amount
 of the estimate has ^{been} increased from
 Rs 16,000 to Rs 16,800. With these
 remarks the file may be returned
 to the Home (Edn) deptt.

Am
 1/3 ^{1/3} 26/1/19
 Home (Edn) ^{K.R.L.}
 (Home (Edn)) ^{4/3/19}
 A draft order
 sanctioning

JO
 Pw no 13564 of 191
 5-3-19
 -G. M. 1919

Part IV - p. 16, et

Sanctioning a half-grant on the ~~an~~ amount of estimate (Rs 16,860) recommended by the L. E. for approval is subd.:. With refer: to 'k' at p. 3 ante, a general direction has also been inserted.

6.12.19
Tel

9.3.19
S.

Is the society doing the school
regd? 11/3/19

Subd that the Society has been registered under Act XXI of 1860. - vide page 5 C.F.

11.3.19
Tel

12/3/19
S.

14/3/19
M

Sanctioning, with remark, a grant (Ed. 2)

not exceeding one-half of the actual expense not Rs 8430
towards the constn. of a building for the incomplete Sec.
School, Thangi, Tinnevely dist.; & requesting the D.P.D. to
impress on school managers the importance of securing
expert assistance in the prepn of plans & estimates.

READ ALSO:-

C. No. 2689/ From the D.P.D., R.O.C., No. 9878/ dated 21.12.1918.
B-18

" " 138/12-19 " D.P.D., R.O.C., No. 9878/ dated 20.1.1919.

" " Note by the Chief Engr., P.W.D., No. 1608.C., S.2.1919.

ORDER.

Mrs.

No. 31 S, dated 1.2.1919.

$$\frac{16,860}{2} = 8,430 - \text{para IV} - \text{t. 16, c. f.}$$

The Govt. sanction a grant not exceeding one-half of the actual cost not Rs 8430 towards the cost of constructing a building for the incomplete secondary school at Thangi in the Tinnevely district, subject to the following conditions:-

- (1) that in carrying out the work the suggestions of the Chief Engineer in his note No. 1608.C., dt 5th March 1919 are adopted; and
- (2) that all the conditions prescribed in the Grant-in-aid be

pt 15 & 16, c. f.

Code, as modified by G.O.

No. 1596 Ed. No. 2/13th Dec. 1918

have been duly complied with.

2. On the above conditions

being ~~complied with~~ fulfilled,

the grant will be paid as funds

~~become~~ available.

3. With reference to para 3 of

G.O. No. 1596 Home (Ed. No. 2), d/13th

Dec. 1918, the D. P. S. is requested

to impress upon the authorities,

of ~~the~~ aided schools, ~~likely to~~

seeking grant-in-
~~aid~~ aid for building

purposes, the supreme importance

of ~~enlisting the assistance~~

of qualified professional architects

in the preparation of

plans and estimates for buildings

for which grant is applied.

6.3.19

Tu

2009

9.8.19

W. H. M.

To the D. P. S. with plans &

estimates & C. S. S. note &

appl. for aid - pp 3-134/15-16

A. - G.

Coll. of Tinnevely

P. W. D. (940)

When given for copying

When copied

When examined

When signed

191

READ AGAIN G.O. No. 191

DATED

CURRENT No.

ENCLOSURES TO G. No.

ORDER OF GOVERNMENT

A A A A A A A

LETTER OF GOVERNMENT

STATEMENT WITH LITTO.

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

N.B.-

A = Copy in full.

B = Not to be copied.

P = Copy abstract only.

Q = Copy heading only.