

Home (1919) Department.

Education

Ordinary SERIES.

G.O. No. 853

DATED 7-7-19

INDEXED

[Despatch Abstract.]

Sanction grant.

Sanctioning a grant not exceeding one-half of the actual expenditure nor Rs. 8,000 towards the provisions of additional accommodation to the Town High School, Guntur.

PAPERS PUT UP WITH CURRENT No. _____

Papers of the department to which the current belongs.

Back papers.

Number.	Date.	Original (=O.) or spare copy (=S.C.)	Remarks. <i>Note.</i> —When an original is removed from this file the fact should be noted against the paper and its destination mentioned.)

Further papers.

--	--	--	--

Papers of other departments to be returned.

Department.	Number.	Date.	Original (=O.) or spare copy (=S.C.)	Date of return.

C.F.—29.

HOME (EDUCATION) DEPARTMENT.

Received 191 . Registered 2-NOV-1918 191 .

Subject.

Recommending that a building grant of Rs.9200 may be sanctioned
to the Town High school, Guntur.

ENCLOSURES
No.
Spare copies

Re No. 8/17

Station Madras, Dated the 31st October 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.

Sir,

In G.O.No.923 Educational dated 6-10-1913, a grant
of Rs.7,350 was sanctioned towards the cost of certain
additions and improvements to the building occupied by the
Town High School, Guntur and a further grant of Rs.4,632
was also sanctioned for constructing two wings in G.O.
No.1468 Educational dated 22-12-14. These works have been
completed, but still the accommodation is found to be quite
insufficient. The correspondent accordingly proposes to
construct two additional wings on the southern side of the
main building at a cost of Rs.16,400 and applies for aid,

vide

2
Copy 2 infra Q M
vide his letter No.175/18 dated 15-9-1918 (copy enclosed). The plans bearing No.230 with the site plan and estimates are herewith submitted and I have the honour to recommend that a half grant of Rs.8200 may be sanctioned, to be paid when funds become available.

I have the honour to be,

Sir,

Your most obedient servant,

R. A. Arora

for Director of Public Instruction.

V.R/31-10

Encls

(1) Four Plans and 1 Blue print
CA 217/13

(2) one Estimate in duplicate

cc. 30/10 to the Director of Public Instruction
for the Director of Public Instruction

3 4
Copy of letter No.175/18 dated 15-9-1918 from the Correspondent, Town High School, Guntur.

With reference to the letter of the Inspector of schools, II Circle, R.C.Bgs 16-17 dated 17-7-18, in reply to your office reminder dated 8-7-18 regarding your R.C.B/17 dated 11-9-17, I have the honour to submit for your kind consideration, fresh plans and estimates in triplicate with a blue print c.a.217/13 and two plans of the site.

2. It is now proposed to construct two additional wings attached to the main building, to the south of it. The plans originally submitted proposing the construction of additional rooms with verandah, on the east compound wall and the construction of verandahs to the existing wings vide c.a. 60/15, are superseded in view of the advice given that the additions as now proposed will keep the new wings connected with the main building and will add to the symmetry of the building giving it H shape.

3. In c.a.217/13, the main building and the first floor over it are to be seen. The two wings added to the main building in rear of the staircase rooms as per c.a.60/15, are also marked therein in red ink. The two wings under proposal will correspond to these two wings. The two tiled buildings on the south compound wall being the water shed and a class room will be demolished as they are very leaky and not in good condition.

4. In the existing building there is room for 15 classes. There are 12 sections with 488 boys in the three higher forms and 12 sections with 400 boys in the three lower forms. For want of accommodation, sections in some of the lower forms are located in a rented building paying a rent of Rs.45/- per mensem. The proposed additions will afford accommodation for eight classes.

5. The plans and estimates are prepared by an experienced retired overseer of the local Municipality. The total cost of constructing the two wings is estimated at Rs.16400/-. The soil is hard red to a depth of 3'-6" and hard gravel further down. In case of the two wings in rear of the staircase rooms, the depth given to the foundations is 5'0" where the soil is found to be hard gravel.

4

I request you to be pleased to accord your kind approval to the plans and estimates and to recommend a half grant in aid of the cost of constructing the proposed wings.

(True Copy)

R. A. Ariv
for Director of Public Instruction

M.S.
3/1x
V.R.

To 747805
13-12-14

PUBLIC WORKS DEPARTMENT.

E. W. N O T E.

flag 3

In G.O.No.923-Educational dated 6th October 1913 an estimate for Rs.14,700/- was sanctioned for additions and improvements to the existing building for the Town High School, Guntur. Subsequently another estimate of Rs.10,240/- was also sanctioned in G.O.No. 1468-Educational dated 22-12-1914 for constructing two wings in rear.

flag 10

II. The Director of Public Instruction now submits drawings bearing D.P.I.No.230 and a detailed estimate amounting to Rs.16,400 for providing additional accommodation ^{by} adding two wings ^{to the} in front of the existing building for the Town High School, Guntur, and recommends a grant-in-aid towards the cost.

flag 2

(1) The drawings and the estimate have been scrutinized in the Chief Engineer's office and it is observed that rolled steel beams are used and teakwood proposed for roof timbers. As it is difficult to procure the required sizes of rolled steel beams, it is recommended that teakwood ~~may~~ be used for beams, and for roof timbers some cheaper wood substituted for teak.

(2) Some minor alterations at the junction of the new and the old work are shewn in green on the ground and first floor plans of D.P.I.No.230.

flag 2

(3) The object of the two rooms marked A on D.P.I. No.230 is not clear, ^{as} they are open on the side of the old verandah, they

may

may perhaps be intended for staircase rooms. If so they are unnecessary as there are already stairs at the rear of the building. It is therefore suggested that the rooms A may be omitted and the class rooms B & C brought nearer to the existing verandah by reducing the length of the rooms from 54'-0" to 43'-0".

III. With the above remarks, the estimate is returned for revision.

best not to
be any
please

6-2283/B

Home (Ed. M.)

Memo.

6-2283 B/18-2

6-19

The plans and estimates for the provision of additional accommodation for the Town High School, Quatant, received with the letter from the D. P. S. R. C. R. C. 8/17. d/ 31st. Oct. 1918 are returned to him for his submission after revision in accordance with the Chief Engineer's note No. 7478-c, d/ 13th. Dec. 1918 (copy enclosed).

pp 1 & 2, c. f.

pp 5 & 6, c. f.

1-1-19.

2-1-19.

57/119

Recd. 10/11/19 with
enclos. 10/11/19

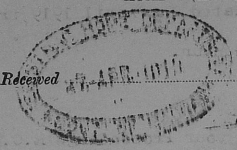
To the D. P. S. (with plans & estimates subd. & copy of C. E. S. note)

Remind. after two months

Noted in C. S.

HOME (EDUCATION) DEPARTMENT.

Received 191 . Registered 191 .



Subject.

Resubmitting plans and estimates for providing additional accommodation for the Town High School, Guntur.

ENCLOSURES	
No.	R. C. No. 8/17
Station M a d r a s , Dated the 25 April 1919 191 .	
Spare copies	

From (Name) the Hon'ble Mr. R. Littlehales, M.A.
(Designation) Ag. Director of Public Instruction,
M A D R A S.

To The Secretary to the Government of Madras,
HOME (EDUCATION) Department.

Sir,

With reference to your memorandum No.2283 B-2 dated 6th January 1919 in connection with the provision of additional accommodation for the Town High School, Guntur, I have the honour to resubmit the plans and estimates with a copy of the Correspondent's letter No.120 of 1919 dated 2nd April 1919

I have the honour to be,

Sir,

Your most obedient servant,

R. Adams
for Director of Public Instruction.

P. T. O.

Pages 9x10
infra

9x10
infra
28/4

9.
Letter No.120/19 dated 2nd April 1919 from the
Correspondent, Town High School, Guntur.

With reference to your Proceedings R.C.No.8/17
dated 11th January 1919 returning the estimate for the provision of
additional accommodation for revision in the light of the remarks
of the Chief Engineer passed in his note No.7478 dated 13th December
1919, I have the honour to resubmit the plans and estimates and to
request you to be pleased to sanction a half grant in aid of the
estimated cost of the said buildings.

2. Pursuant to the Chief Engineer's remarks, I
enquired of the Electric Saw Mills, Madras, for T.W. beams 21' long
but longer lengths over 15' are out of stock. Messrs Burn and Co.,
Ltd., informed me that they can supply R.S. beams not exactly of the
section quoted in the estimate but of the next nearest size. It is
therefore necessary to use R.S. beams only and to get a supply of
king post trusses also from Messrs Burn and Co., Ltd., since it is
not possible to get T.W. tie beams 21' long for the trusses. I propose
to use Muttu wood scantlings for roof timber. It is sold at Rs.5 a c.ft.
and the rate quoted in the estimate Rs.6 per c.ft. including planing
and fixing charges will not very much vary.

3. The two rooms marked A on D.P.I. 230 are not intended
for staircase. They are kept open excepting the veranda portion to
admit sufficient light and good breeze from the south to the main
building. The veranda of the proposed wings will be projected and
connected with the veranda of the main building to serve as a connecting
link and passage. Provision is made in the estimate, page 5, for
teak wood wrought and put up, for terracing only the projected veranda
portion and not the whole area marked A. I submit that in view of
the above explanation, the intervening space between the main building
and the proposed wings be not reduced. So much of the necessary
masonry as is necessary to connect the two verandas will be taken up
and the rest of it avoided without affecting the symmetry of the
buildings.

4.

10
8
4. The above alterations and the alterations shown at
the junction of the old and new works will be duly attended to in
consultation with the Executive Engineer. A few more alterations
of a minor nature not affecting the strength and stability of the
building may be found necessary during the course of the actual
execution of the work. They will be carried out with all possible
care in consultation with the Public Works Department. Since the
preparation of the estimate, the cost of slaked lime has gone up
from Rs.4-8-0 to Rs.10 a candy and the cost of T.W. scantlings
from Rs.6 a c.ft. to Rs.8-8-0 a c.ft. Rolled steel girders or T.W.
beams will be used whichever is cheaper by the time the work is
taken on hand. The alterations more or less of a minor nature
proposed in the masonry will not materially change the estimated
cost.

5. In these circumstances, I request you to be so good
as to sanction the grant subject to the adoption of the directions
kindly indicated by the Chief Engineer in consultation with the
Executive Engineer of the Division.

/TRUE COPY/.

N. A. G. R. I. V.
for Director of Public Instruction

H. W. N. O. T. E. 10387D-8
376

The Director of Public Instruction submits Drawing D.P.I.No.230 with a site plan and a detailed estimate amounting to Rs.16,400 for a grant-in-aid towards the cost of providing additional accommodation by adding 2 more wings in front of the existing building, Town High School, Cuttur.

II

The plans and estimate have been scrutinised. The correspondent in paragraph 3 of his letter No.120/19 dated 2nd April 1919 states that the rooms AA will be kept open excepting the verandah portion to admit light and good breeze from the South." The Chief Engineer doubts if any advantages will be gained by omitting the roof over the portion AA. It is however observed that contrary to the statement made in paragraph 3 of the correspondent's letter above referred to, a provision appears to have been made in the estimate for terracing the portion AA, (the stability and strength of

which, in the absence of a cross section across the rooms AA showing the junction between the old and new work, cannot be examined in the Chief Engineer's office.)

The Superintending Engineer should satisfy himself about the nature of the soil and the suitability of the foundations and also of the connections of the old and new work.

IV

With these remarks the drawing and the estimate the latter amounting to Rs.16,400 are recommended for approval.

(82). W. H. 22/24/19

x Page 5 + 6 of Site File.

thus forming it into a room 8' high in the 1st floor this cannot be approved and the Chief Engineer has been requested to continue the roof of the rooms B and C over the room A + join it on to the old building in a proper manner.

Town High School

Seeb. notes

Town High School. Seebur

Home (Ed.)

Lo. 2282/B. from the D.P.D. R.C.E/17.

Subject:- Building grant to the T. High School, Quent.

The plans and estimates may be forwarded w/o. the P.W.D. for ^{scrutiny} ~~approval~~ in the following instances.

5.11.18
5.11.18

6.11.18

P.D. Dno.

Home (Ed.) No. 2283 B-1
6.11.18

Public Works Department.
C. No. 275
DATE 7th 1918

Note by the Chief Engineer P.W.D. No. 74/1918.

The plans and estimate have been scrutinized in the office of the Chief Engineer P.W.D. and his views thereon are embodied in his report read above.

The file may now, it is believed be returned to Home for the issue of orders.

10/11/18
11/12/18

Home Ed. w/o. Home (Ed.)

It will be...



TECHNICAL NOTES.

Current No.

Subject:-

NOTES.

Page 3

For buildups ^{with lat} estimates already furnished. ~~There~~ There are a number of cases in which ~~private estimates~~ the plans and estimates are made in the course of examination by the Chief Engineer or where the first or the second scrutiny has been gone through and the plans set out for revision. In these cases the architect or the P.W. expert who designed the construction for private agency had no clear knowledge that he will be held solely responsible for the stability of the structure ~~concerned~~ and it seems therefore equitable that the Chief Engineer should continue to exercise his usual scrutiny until the plans and estimates are finally disposed of. In the matter of future applications for grants-in-aid however, the new procedure will be insisted.

3 Before the plans and estimates in the present case are returned for revision the P.W.D. may be asked if they ^{can} suggest any ~~other~~ ^{other} course suggested.

Yes: P.D. criticisms
in the direction of reducing cost come under criticisms of estimates from the point of view of reasonableness & are not dispensed with by the recent C.O.

WES
23-12-28

In the present case, we should call for revised plans & estimates with reference to the Chief Engineer's note on page 576 of C.F. Substituting teakwood for rolled steel beams & cheap wood for roof teakwood and the omission of two rooms are important alterations affecting the cost of the building. The Chief Engineer's final recommendation as to the total reasonable cost of the proposed building is to be based on the revised estimates to be submitted to the School authorities. We have no idea of the total cost after giving effect to the Chief Engineer's recommendations & cannot therefore fix the cost for the building.

2. After the return of the estimate in this case, the file may be sent to the P.D. for remarks as to future procedure. Obvious each case will have to be dealt with on its merits. The remarks in the present case general & similar observations may be expected in future of scrutiny of plans & estimates.

WES

Home (Eds)

A draft memo is subd.

After issue the case may be sent to the P. W. D. for remarks with refer. to (page 2 of) Registrar's note on the previous page.

Not now
please
5/1/19

p. 7, c. 4

98842 ad Memo 2283/B-2, 6-1-19
pp 8-10, cf. 849/B, from the D. P. S., R. C. 8/17, 25.4.19

The correspondent of the School has not attempted any revision of the estimate as reqd. in the memorandum read above. The P. W. D. may however be requested w/o to say if the estimate may ~~be~~ accepted in the light of the explanation now furnished by the management (pp 9 & 10).

29.4.19

30/4/19

1/5/19

Edn 849B-1
7-5-19

P. W. D.

P. W. D.



C. 10299 W. P. S.

DATE 6/5/1919

P. W. D. 849B-1

with 5 plans

7-10

11.6.19

Home (Eds)

15
27
6
2

Home (Edg.)

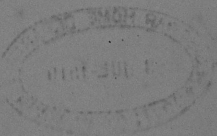
Para W, p. 11, c. f.

The approved estimate is for Rs 16,400. A draft order sanctioning a half-grant of Rs 8,200 is subd.:

3-7-19
574

6-7-19

27/19



800

800

The detailed estimate for Rs 16,400 has been examined by the Director and his remarks thereon are as follows:

The detailed estimate for Rs 16,400 has been examined by the Director and his remarks thereon are as follows:

Building grant.

FORM H-10 (a) - 1-000 - 1944-19 (5)

Home DEPARTMENT

(Ed. 3)

Sanctioning a grant not exceeding one-half of the actual expenses Rs 8,200 towards the provision of additional accommodation to the Town High School, Guwahati.

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

191

" " " " " " " "

191

READ ALSO:-

pp 1-3 C. No. 2282/12-18 From the D.P. 9, R.C. No. 8/17, dated 31.10.1918
 p.s.c. + Note by the C.E., P.W.D., 7478 C., dt/ 13.12.1918
 " " 849/12-19 " D.P. 9, R.C. 8/17, 25.4.1919
 Note by the Chief Engineer, P.W.D., 387 D., dt/ 3.7.1919
 " " " " " " " "

ORDER.

M.S.

No. 853, dated 7.7.1919

The Board are pleased to sanction a grant not exceeding one-half of the actual expenditure not Rs 8,200 towards the cost of providing additional accommodation by the construction of two more wings in front of the existing building of the Town High School, Guwahati, subject to the following conditions:-

- 1) That in carrying out the work the suggestions of the Chief Engineer in his report be followed.

of the; and

(ii) that all the conditions of Grant-in-aid Code, as stipulated by G.O. No. 1596 Home (17) (18), dt/ 13th Decr. 1918 have been duly complied with.

2. On the above conditions being ~~complied with~~ fulfilled, the grant will be paid as funds become available.

1.7.19

1.7.19

1.7.19

1.7.19

1.7.19

1.7.19

1.7.19

1.7.19

1.7.19

1.7.19

1.7.19

1.7.19

1.7.19

1.7.19

1.7.19

1.7.19

1.7.19

1.7.19

To the D.P.D. (with plans &

estimates and copy of e. & note - P. 11, e. f.)
Copy to the A. S. (Hans: Fentz)
... head. of Quarter
... P.W.D.

When given for copying
When copied
When examined
When signed

19

Serial Again G.O. No.
19

DATED

CURRENT No.

ENCLOSURE TO C. No.

ORDER OF GOVERNMENT

LETTER OF GOVERNMENT

STATEMENT WITH DETAIL

PAGES NOT FILED UP, BEING MEANT FOR DISPATCH IN ORIGINAL.

H.E.-

A - Copy in full.
B - Not to be copied.
P - Copy abstract only.
Q - Copy heading only.