

- (1) பக்கங்களின் எண்ணிக்கை 20
 (2) புதுக்கித் திருப்பிய நாள் 7/89
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் low

தமிழ்நாடு ஆவணக் காப்பகம்.

(67)

தமிழ்நாடு அரசு

P. W. D. துறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	1895	அச்சகம் பலவகை
நாள் :	15-7-1889	198 ~~X~~

109

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

10. sheets

1895

15TH JULY 1889, No. 1895 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper:—

From H. B. GRIGG, Esq., M.A., Director of Public Instruction, to the Chief Secretary to Government, dated Ootacamund, 27th May 1889, No. O/186.

In submitting, countersigned, the accompanying plans and estimate, amounting to Rs. 10,500, for providing the Rajahmundry College with the additional accommodation noted in the margin, I have the honor to state that the additions proposed are absolutely necessary for the efficient working of the college.

Science lecture room	...	...	40' x 20'
Chemical laboratory room	...	...	39-6" x 20'
Drawing room	...	...	40' x 20'
Two Store rooms	...	...	20' x 14'
A tank	...	...	...

2. In the year 1885 science teaching was introduced into this college, but suitable accommodation has not as yet been provided for such instruction. I did not wish to incur considerable expenditure upon buildings until the success of the experiment was fairly assured, but now that it may be so regarded, I think it essential, for the development and efficiency of the science teaching, that ample and suitable accommodation should be afforded for it in the shape of a suitable laboratory and lecture room and also of a large room to be used for instruction in drawing. As matters now stand, the science classes are being held at very great inconvenience to the other classes, whilst the teaching in this branch itself is necessarily not so satisfactory as it should be, for want of a good lecture room and laboratory. Moreover, without ample store room accommodation, it is impossible to keep valuable apparatus in a manner which will prevent its deterioration. Enclosed is a copy of letter No. 940, dated 10th ultimo, from Mr. Metcalfe, the Principal, and in it he clearly and forcibly points out the urgent need for the additions for which estimates are now submitted. I would add to what he says that, after the High School examination has been sanctioned, I propose to arrange for special classes in this institution, especially classes in drawing and surveying and levelling. It would be extremely difficult to teach such classes satisfactorily without additional accommodation. The Rajahmundry College is really the centre of higher education in the Northern Circars, and the development of the former is essential for the satisfactory progress of the latter.

3. Provision has not been made for the work in the budget of the Public Works Department for the current year, but I trust that, as the amount concerned is not large, it may be sanctioned for immediate execution, if funds can be made available, or at any rate for inclusion in part A, New Works, of the budget for 1890-91.

Approved and transferred to the Public Works Department.

(Signed) A. G. CARDEW,
Under-Secretary

24th June 1889.

ORDER—dated 15th July 1889, No. 1895 W., Public Works.

The estimate, amounting to Rs. 10,500, for providing additional accommodation to the Rajahmundry College, is sanctioned.

2. The necessary allotment for the work will be made later in the year as funds become available.

3. The Superintending Engineer will furnish the Examiner, Public Works Accounts, direct with a copy of the abstract estimate for the work.

4. The sanction accorded in para. 1 of these Proceedings has been registered as Provincial No. 38 W. of 1889-90 and classified as Civil Buildings, Original Works.

(True Extract.)

Captain, R.E.,
Under-Secy. to Govt., P.W.D.

To the Superintending Engineer, I Circle, with seven enclosures.
" Examiner, Public Works Accounts.
" Educational Department.

Exd. P. L. Pereira.
Spare Copies

1895

2

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1889} Madras.

PUBLIC WORKS.

Dated July, 15th.

Recd

Encl

G.O., 15th July 1889, No. 1895 W.

JULY.

Rajahmundry College

Estimate for providing additional accom-
modation to the —, sanctioned.

1895
OFFICE OF THE DIRECTOR OF
PUBLIC INSTRUCTION,

No.

From

H. B. GRIGG, Esq., M.A.,

DIRECTOR OF PUBLIC INSTRUCTION,

Madras,

To The Honble the Chief Secretary to Govt.
Fort St. George

SIR,

In submitting, countersigned, the
accompanying plans and estimate
amounting to Rs 10,500 for providing the
Rajahmundry College with ^{the} additional
accommodation noted in the margin.

Science Lecture room. 40' x 20'

Chemical Laboratory room. 39' 6" x 20'

Drawing room. 40' x 20'

2. Store rooms. 20' x 14'

A tank

I have
the honor
to state

that the additions proposed are absolutely
necessary for the efficient working of the
College.

2. In the year 1885 Science teaching
was introduced into this College. But
suitable accommodation has not as

yet been provided for such instruction. I did not wish to incur considerable expenditure upon buildings until the success of the experiment was fairly assured. But now that it may be so regarded I think it essential for the development and efficiency of the Science teaching that ample and suitable accommodation should be afforded for it in the shape of a suitable laboratory and lecture room and also of a large room to be used for instruction in Drawing. At present now stand the Science classes are being held at very great inconvenience to the other classes whilst the teaching in this branch itself is necessarily not so satisfactory as it should be for want of a good lecture room and laboratory. Moreover without ample store room accommodation it is impossible to keep valuable apparatus in a manner which will prevent its deterioration. Enclosed is a copy of letter No 940 dated 10 ultimus from

W.

W. McAlister ⁸⁹ The Principal and in it he clearly and forcibly points out the urgent need for the additions for which estimates are now submitted. I would add to what he says that after the High School Examination has been sanctioned I propose to arrange for special classes in this institution, especially classes in Drawing and Surveying and Levelling. It would be extremely difficult to teach such classes satisfactorily without additional accommodation. The Rajah-mundry college is really the centre of higher education in the Northern Circars and the development of the former is essential for the satisfactory progress of the latter.

3. Provision has not been made for the work in the Budget of the Public Works Department for the current year but I trust that as the amount concerned is not large it may be sanctioned for immediate execution, if funds can be made available.

available, or at any rate for inclusion
in part A. New Works of the Budget
for 1890-91.

I have the honor to be
Sir,

Yours most obedt servant

H. B. Figg

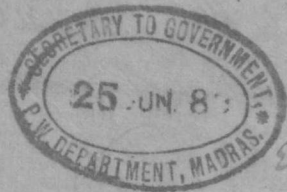
Director of Pub. Works.

1898

✓
mem 5960 -

1889.
Educational Department.

From
THE DIRECTOR OF PUBLIC INSTRUCTION,
Madras,
To
The Honble
THE CHIEF SECRETARY TO GOVERNMENT,
Fort St. George.



3
Approved & transferred to the
Public Works Department.

A. G. Cardew.
Under Secy.



Dated 27.
Despatched
Received

May 189.

No.

ENCLOSURES. 5.

Subject.

Submitting plans and
estimate for certain
additions to the
Rajahmundry factory

2/10/77 R. 15.7.89

27/6/89

✓
C. No. 5960.
Note 1895
The balance of the reserve
with the Govt. under Provincial
is Rs. 3,226. Adding to this sum,
Rs. 2,065 proposed to be resumed
from the III circle vide C. No.
5979 (sent to acty) the total
amount available for allotment
will be Rs. 5,291. As the proposal
to allot Rs. 5,000 for working the
presses at the Govt. Press, Madras,
by steam power has been abandoned,
pending decision by the Chief
Secretary in regard to the
incidence of this charge, that
sum may be allotted for this
work and the balance of
the estimate may be provided
to be provided later in the
year as funds fall in.

* This point has not
been definitely
settled yet.

The Estimate can be
sent - funds will be
provided when available
6.7.89

1895

Ors. 117/6

Public Works Department.

Current No. 5960

Letter No. 416

Dated 24th June 1899

From the Educational Dept.

NOTE OF REMARKS.

The est. under review
amounting to Rs. 10,500
provides for additional
accommodation in
the Rajahmundry College
particulars as
follows:-

- (1) Lecture Room 40 x 20
- (2) Chemical Laboratory 30 x 20
- (3) Drawing Room 40 x 20
- (4) Two Store Rooms 20 x 14
- (5, 6 & 7) A tank, a drain, and
up to the roof, and a
drain -

Particulars of Construction
and Materials are
as follows:-

The foundations will
be laid with broken
stone in chunam cement
down to a uniform
depth of 3 1/2 ft. throughout.

The basements, walls,
and stair-cases are

117 R. 15. 7. 89

to be constructed with
Random Rubble 1st Sort
Brickwork will be
used for closing doorway,
finishing walls, steps
platform & parapet wall
of stair-case and for
some of the archwork.
The inner faces of the
walls are to be plastered
with 2 coats of chunam
and white washed
and the outer faces
jointed with French
mortar.

The roof is to be tiled
with brick on edge,
3" of well beaten concrete,
3 courses of flat tiles
and finished off
with 3 coats of plaster.

The beams joists etc
are to be of teak.

The woodwork is
to be painted with
2 coats of French
grey.

The scantlings of
the roof timber are
correct.

The rates as far as
can be checked are
fair.

1895

The value or cost per
foot square has not
been given for the
doors and windows
only the cost of the entire
door or window is given.

The following lump sum
provisions are made
in the Est:-

Brought iron tank Rs 100
Workshop cartage Rs 235
at 25% = Rs 1050 =

Contingencies and
Pell's supervision are
provided for at 2 per
cent each on the
whole Est:-

The plans & Est:-
have been considered
by the Director of
Public Instruction and
are approved in the
Educational Dept:-

Camp
11/7
54

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 15th July 1889

READ the following

Letter from the Director of Public Instruction No. 2 dated 27th May 1889
Endorsement thereon in the Educational Department dated 24th June 1889

The estimate amounting to Rs. 10,500 for providing additional accommodation to the Rajahmundry College is sanctioned.

2. - The necessary allotment for the work will be made later in the year as funds become available.

3. - The Superintending Engineer will furnish the Examiner P. W. Accounts direct with a copy of the abstract estimate for the work.

4. - The sanction accorded in para 1 of these Proceedings has been registered as Provincial No. 38 of 1889-90 & clarified as Civil Building, Original Works.

13/7

15/7

The Superintending Engineer I Circle with Encls.
Examiner P. W. Accounts
Educational Department

10.7.89

11.7.89

Cu
Maj

Oct. 11/7/6. Hm 12/7.2
0/07

15.7
15.7
15.7

1891

5-

10

Govt. of Madras,
PUBLIC WORKS.

11-8-09.

17/10

Date

Recd

Encl.

G.O. 15 July 1899 No. 1095W

Rajahmundry (Mys)
Est for providing
and accommodation
to the - , sanctioned

110

(10)

57
166