

Educational (1897) Department.

ORDINARY MS.

G.O., No. 524

Dated 10-8-99

INDEXED.



5-6

[Despatch Abstract.]

Approving the plans & Estimates
for the additions to the Engineering
College building & transferring
them to the P. W. D.

BACK PAPERS.

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

FURTHER PAPERS.

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

Educational (1897) Department.

CURRENT No. 1140

From The Director of Public Instruction, Guadalupe.

Order No. 524 of 1898

The plans and estimates resubmitted by the Director are approved and transferred to the Public works department.

/ From order

No. 8268

Dated 24 July 1899.

Received 26 JUL 1899

Registered

Enclosures Plans & estimates

Spare copies (sent in a separate copy)

SUBJECT.

Resubmitting for sanction plans and estimates for additions to the College of Engineering.



PH 10/8/99

MA 10/11/99

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The D.P. 1140

.. P.W.D. with plans & estimates. also

Despatched 11/11/99

11/11/99 TWS

BACK PAPERS.

G.O.	No.	Department.	Date.
389	23	6	28
231	85	4	88
104	23	2	87
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224	8	4	86
791	1	10	85
521	2	11	85

FURTHER PAPERS.

G.O.	No.	Department.	Date.

No 520/C.

Dated 15th July/99

From

The Acting Principal,

College of Engineering,

Madras.

To

The Director of Public Instruction,

Madras.

Sir,

I have the honour to acknowledge receipt of plans and estimates forwarded with your Proceedings No 7774, dated 13th July 1899. I have gone thoroughly into these plans, and am unable to suggest any middle course. The extension scheme has been very carefully thought out, and after due consideration, I must give it as my opinion that, nothing short of the execution of the scheme in its entirety, will be of any real use; the utility of each portion of the scheme, is so dependent on the execution of the other portions, that the scheme cannot be worked out piecemeal. To adopt ^{any} such course would mean, (1) that each portion, as it was completed, would give little or no relief to the overcrowding which now exists in the college, till such time as the other portions were also completed, and (2) that the cost of the work, as a whole, would probably be greater. What the college, at present, suffers ^{from} is, (1) overcrowding of the students of the Sub-overseer and Surveyor classes and the Draftsman classes, and also to some extent of the other classes; relief is given to the first named classes by scattering these the Sub-verseer and Surveyor, and Draftsman classes, over verandahs, and to the other classes by making use of the gallery of the chief class room. Neither method is one I can recommend, the scattering in verandahs makes supervision difficult, while the use of the gallery is distinctly objectionable on account of the heat, the roof being unpleasantly close to the heads of the students; (2) Sub-Conductor Goddard has no regular lecture room, and has to wander over the College, delivering his lectures where he can; (3) one or two rooms downstairs which are now perforce used for lecture purposes, are utterly unsuitable for the purpose,

and badly ventilated, more than this they are really required for other purposes.

2. The full amount of the estimate for the extension of the College is Rs. 41,900, and I would earnestly recommend that the execution of this estimate be sanctioned. The sanctioning of the estimate need not be followed by an allotment, in the year of sanction, of the full amount of the estimate, because, in carrying out the work, the needs of the college would have to be considered, and these would necessitate the execution of the work during the latter part of one official year and the first quarter of the next.
3. The college examinations take place during December, from on or about the 1st to the 20th, and on this latter date the college closes for the Christmas Vacation, which extends into the middle of January. Again the students, with the exception of the Draftsman classes, go into Survey camp at the beginning of April, and are out in ~~camp~~ *camp* till the close of the session. The first Monday in May to the first Monday in July is the summer vacation, and from the 2nd Monday in July to the end of the month, all classes, but the Draftsman classes, are again in Survey camp.
4. It would, therefore, be possible, to arrange with the Consulting Architect to start work on the building on 1st December, and continue work steadily till the end of July. From the middle of January to the end of March, no doubt some inconvenience would be suffered, but by proper arrangements this could be reduced to a minimum. The advantage of carrying out the work during the 8 months named would be (1) that for at least 5 of these months the college would be virtually empty, and (2) that the expenditure on the work could be distributed over two official years, consequently little more than 20,000 would be required as the grant for each year.
5. I return the plans and estimate for the extension scheme, and request that its early execution may be pressed on Government.

(True Copy)

I have &c
(Sd) J.P. Davidson,
Principal.

J. P. Davidson
Director of Public Instruction.

CURRENT NO. 1140

OFFICE OF THE DIRECTOR OF

PUBLIC INSTRUCTION,

Madras, 24th July 1897.

No. 8258

From

THE HONORABLE MR. D. DUNCAN, M.A., D.SC., LL.D.,

DIRECTOR OF PUBLIC INSTRUCTION,

Madras,

To

THE SECRETARY TO GOVERNMENT,

~~Educational~~ DEPARTMENT,

Fort St. George.

SIR,

With reference to subparagraph (3) of G.O. No 339, Educational, dated 23rd June last, reviewing the report on the working of the College of Engineering during 1898, I have the honour to submit copy of a letter from the Principal of the College, No 320-C, dated 15th instant, which explains clearly the necessity for now carrying out in full the additions to the accommodation proposed in 1897. The plans and estimates returned with G.O. No 104, Educational, dated 23rd February 1897, are again submitted with the earnest request that they may be sanctioned at an early date and steps may be taken for the commencement of the work early in December. If funds be not available, the work may be spread over two years.

I have the honour to be,

Sir,

Your most obedient servant,

J. P. Davidson

Director of Public Instruction.

1897
Dept.
Encls. No.
To
C. No. 1140

EDUCATIONAL DEPARTMENT.

C. No. 114 of 98.

SUBJECT.

Additional accommodation for
the College of Engineering.

FOR ORDERS.

Reference is kindly requested
to G.O. no. 104 Ed. D. 23rd Feb. 1897
and to the notes therein. In it the
Govt. passed orders on the question of
making certain alterations and additions
to the College of Engineering which were
estimated to cost Rs 41,900. The
Govt. said that it was satisfied that
some additional accommodation was
required but did not consider that
so large an expenditure as Rs 41,900
was necessary at that time, especially
in view of the financial pressure then
existing and called for revised plans
and estimates for carrying out only
a part of the proposed extension.

2. Subsequently pending the submission
of the revised plans and estimates
the Govt. sanctioned the conversion of
the

the library of the College into a lecture room at a cost of Rs 1797 - vide G.O. no. 231 Ed & 5-4-98. Flag P.

It is ~~now~~ stated that this work has not materially improved matters; that the room will make a fine lecture room only when the extension work in front of the College is carried out and that for the present the room in its altered state must continue as before to be used as the library - vide para 15 of the College report for 1898 in G.O. no. 389 Ed & 23-6-99. Flag Q

3. In the present current the D.P.O. resubmits the plans and estimates returned with G.O. no. 104 Ed & 23-2-97 and earnestly requests that they may be sanctioned in ^{full} in view of the strong opinion expressed by the Ag Principal of the College ^{its favour} in ~~view of the~~ ~~proposed extension being carried out~~ ~~in full~~ - The Ag Principal's letter forms an enclosure to the current. In view of the opinion expressed in it the proposed extension may, it is submitted, be sanctioned in full.

Flag O

The need for the extension has been fully made out to the plans & estimate may be approved.

Atg. 8. 99.

If sanctioned to money

are 5/5/99. will be allotted as to D.P.O. as it becomes available

Atg. 8. 99.

When given for copying _____
When copied _____
When examined _____
When signed _____

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READ AGAIN G.O., No.
189 ,

DATED

CURRENT No.

ENCLOSURES TO C. No.

ORDER OF GOVERNMENT

A A A A A A A

LETTER OF GOVERNMENT.

STATEMENT WITH DITTO.

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

N.B.—

A = Copy in full.
B = Not to be copied.
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Q = Copy heading only.