(1) பக்கங்களின் எண்ணிக்கை 20

(2) புதுக்கித் திருப்பிய நாள் 10/8/

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

PWD துறை

(20)

அரசாணை எண். / மு. கோப்புத் தாள் எண். 2154

அச்சகம் / பலவகை

நாள் : 3- 8- 1892 ~~198~~.

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

10 Sheets

ஆவண. கா-1—18,006—15-6-87.

3rd August 1892, No. 2154 W., Public Works.

2154/1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following paper :—

G.O., dated 6th July 1892, No. 518, Educational.

Read—the following papers :—

From the Director of Public Instruction, dated 16th May 1892, No. 6753.

In its order, No. 1988 W., dated 24th July 1891, Public Works, Government was pleased to sanction the construction of additional class-rooms in the School of Arts at a cost of Rs. 12,260. It will be seen, from the enclosed copy of letter from the superintendent, that there has been of late a rapid increase in attendance, more especially in the elementary class, and that additional store-rooms are urgently needed for preserving the materials and stock and that the want of extra accommodation interferes very much with the successful working of the school.

2. Considering the large number of admissions and the gradual development of the school both on the art and industrial sides, I concur with Mr. Havell as to the necessity of providing additional accommodation by adding a third storey to the new class-rooms under construction. The Consulting Architect, who was consulted on the subject, is of opinion that the foundations are sufficient to carry a third storey and that the probable cost will amount to Rs. 7,000.

3. As it would be more economical to put up a third storey before the improvements and additions to the buildings sanctioned in G.O., No. 1988 W., Public Works, dated 24th July 1891, are carried out, I have the honour to request that you will be good enough to obtain the very early sanction of Government for the addition now proposed and arrange for providing the funds required for immediate execution of the work. In anticipation of sanction, I have requested the Consulting Architect to prepare plan and estimate.

From the same officer, dated 24th June 1892, No. 8633.

Order—dated 6th July 1892, No. 518, Educational.

The plans and estimates are approved and will be transferred to the Public Works Department.

(True Extract.)

(Signed) J. F. PRICE,
Chief Secretary.

Order—dated 3rd August 1892, No. 2154 W., Public Works.

The revised estimate, amounting to Rs. 17,910, for providing additional accommodation to the School of Arts at Madras, is sanctioned in supersession of the estimate of Rs. 12,260, sanctioned in G.O., No. 1988 W., dated 24th July 1891.

2. The expenditure on the work to the end of 1891–92 was Rs. 5,910 and a sum of Rs. 6,350, being the balance of the original estimate, was provided in G.O., No. 1752 W., dated 13th June 1892. The Consulting Architect will apply for the necessary additional allotment later in the year.

3. This sanction has been registered as Provincial No. 36 W. of 1892–93 and classified as Civil Buildings, Original Works.

(True Extract.)

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

To the Consulting Architect to Government, with six enclosures.
" Examiner, Public Works Accounts.
" Educational Department.
Editors' Table.

Exd. A. D. Xavier.
Spare Copies

2153/2

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1892} Madras.
PUBLIC WORKS.

Dated August, 3rd.

Recd. Encl.

G.O., 3rd Aug. 1892, No. 2154 W.

AUGUST.

School of Arts at Madras

Revised estimate of Rs. 17,910 for providing additional accommodation to the —, sanctioned with remarks.

School of Arts Madras
16th March 1892, No. 222.

From
The Superintendent, p 157/3
School of Arts, Madras

To
The Director of Public Instruction
Madras.

Sir,

I have the honour to request that the Estimate for the new Class rooms for the School sanctioned in G.O. No. 1988 W. Public Works, of 24th July last may be revised so as to provide for the addition of a third storey to give extra accommodation which the rapid increase of the School recently has rendered urgently necessary.

2 There are now 232 students in the Elementary class, the room is very crowded and the class is very badly arranged owing to want of space. Ninety applications for admission have been registered and fresh names are being entered every week. Additional store rooms are also urgently needed for the proper care of materials & stock. At present I have been obliged to hang the stock of wool from the roof of the open workshops, as there is no proper place to store it.

iii. If a third Storey is added to the Classrooms, as requested, I could utilise some of the old inconvenient class-rooms for store rooms.

3 It would be economical to provide the additional accommodation by raising the building now being constructed as foundations and roofing would be saved. I think there can be no doubt that within a year the development of the school will render it absolutely necessary either to restrict the work carried on, or to build new class-rooms. Even now, as I have stated, much inconvenience is felt.

4. The Consulting Architect informs me that the foundations are sufficient to carry a third storey, but that it will be necessary to decide the matter at once as he proposes shortly to put up the girders for the first floor and the girders for the second floor must be ordered at once if another storey is required.

Have &c.

(Signed) E. B. Havell

Superintendent

True Copy

D. Duncan

Acting Director of Public Instruction.

E.D. P.W. 7041/92

Edl 569/92

Public Works Department.

2557

Current No. 7041

Letter No. 518

Dated 6th July, 1892

From the Educational Dept

Launder

TECHNICAL NOTE. 25 7 2

Revised Estimate for providing additional accommodation to the School of Arts, Madras.

Amount of Estimate Rs 17,910

In G.O. No. 1988 W dated 24th July 1891 an estimate amounting to Rs 12,360 was sanctioned for providing additional accommodation to the School of Arts, Madras. The Director of Public Instruction has brought to the notice of Govt. that the additional accommodation sanctioned will be quite inadequate for the successful working of the School owing to the rapid increase in the number of students. It is therefore proposed to add a third storey to the building now under construction, hence the necessity for the present revised estimate.

The accommodation proposed

is as follows:–

Basement floor	Elementary Class room	50'7" x 22'0"
	— D° — for Girls —	19'1" x 22'0"
	Staircase room —	9'0" x 22'0"
	— D° —— D° —	9'6" x 12'0"
1st Floor	Modelling room —	51'5" x 22'10"
	Masters room —	19'11" x 22'10"
	Staircase room —	9'0" x 22'10"
	— D° — D° —	10'4" x 12'5"
2d Floor	Museum ——	82'10" x 22'10"
	Staircase room —	10'4" x 12'5"

The foundations already laid viz 8 feet in depth are stated to be sufficiently strong to bear the additional weight of the proposed third storey.

The walls are to be built of Claytons press bricks laid in mortar, pointed black on the exterior face & plastered interior with colored chunam; the basement floor is to be of concrete 4" thick over which a course of country bricks laid flat & the top surface plastered with Madras cement. The 1st & 2d floors are to be terraced with brick on edge &c and supported on rolled steel girders 14" x 6" weighing 57 lbs per foot & teak joists. The roof is to be of Mangalore tiles laid on teak reepers & rafters & supported on trusses placed 8' 9" & 7'0" apart from centre to centre. The roof is to be ceiled with 3/4" teak planks & painted. Doors & windows are to

257/6

to be of teakwood & of the dimensions & description noted in the estimate.

The scantlings of roof timbers are correct, no provision is made for wall plates under joists & ~~[illegible]~~ for down fall pipes so as to discharge the roof drainage.

The rates are fair ~~except~~ except for Cuddapah slabs which is slightly in excess.

The plinth area of the building is 2389 Sq ft and the cost per Sq ft will be Rs 7.8.0 for a 3d storied building.

The excess by erecting the third storey now proposed is Rs (17,910 − 12,260) = 5650 or Rs 2.6.6 per Sq ft for the third floor.

The plans & estimate have been countersigned by the Director of Public Instruction and approved in the Educational Dept.

JHO
16.VII.92

Sheet No. 1. is traced
on a [illegible] in [illegible]
[illegible]

25.7

Educational Department.

CHIEF SECRETARIAT, MADRAS.

Read the following papers

G. O. dated 6 July 1892, No. 518, Educational

2157 / 7

PROCEEDINGS OF THE MADRAS GOVERNMENT

Read the following papers

READ the following papers:—

From the Director of Public Instruction d/ 16 May 1892, No. 6753.

In its order, No: 1988 W d/ 24 July 1891, Public Works, Government was pleased to sanction the construction of additional class-rooms in the School of Arts at a cost of Rs 12,260. It will be seen from the enclosed copy of letter from the superintendent that there has been of late a rapid increase in attendance more especially in the Elementary Class and that additional store rooms are urgently needed for preserving the materials and stock, and that the want of extra accommodation interferes very much with the successful working of the school.

2. Considering the large number of admissions and the gradual development of the school both on the art and industrial sides, I concur with Mr Havell as to the necessity of providing additional accommodation by adding a third storey to the new class-rooms under construction. The Consulting Architect who was consulted on the subject is of opinion that the foundations are sufficient to carry a third storey and that the probable cost will

will amount to Rupees 7000/.

3. As it would be more economical to put up a third storey before the improvements and additions to the buildings sanctioned in G.O No: 1988 W. Public Works, d/ 24 July 1891 are carried out, I have the honour to request that you will be good enough to obtain the very early sanction of Government for the additions now proposed and arranged for providing the funds required for immediate execution of the work. In anticipation of sanction, I have requested the consulting Architect to prepare plan and Estimate.

From the same officer d/ 24 June 1892 No: 8633.

Order d/ 6 July 1892, No: 578.

The plans and estimates are approved and will be transferred to the Public Works Department.

(True extract)

Chief Secretary.

To the Public Works Department.
with plans & Estimate.
" Director of Public Instruction.

N.B.

2154/8

P. W. CURRENT No. 7041

[6]

G.O. Nos 1988 W of 24-7-91
" " 1752 W of 13-6-92

Govt. of 1892 Madras.

To

The P.W.D.

E x
(x 3 plan)

Rd 8-7-92

Proceedings, dated 6-7-1892
No. 578

Subject.

Approving & transfg revised plans & estimate for additional accommodation to the School of Arts

T for check

DDB 8/8

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8/VIII

No. 2154 W. d/3rd August 1892

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

Pro: of the Govt. in the Educational Dept. No. 518 d/6th July 1892

The revised estimate amounting to Rs 17,910, for providing additional accommodation to the School of Arts at Madras, is sanctioned in supersession of the estimate of Rs 12,260 sanctioned in G.O. No. 1988 W. d/24th July 1891.

2. The expenditure on the work to the end of 1891-92 was Rs 5,910 and a sum of Rs 6350 being the balance of the original estimate was provided in G.O. No. 1752 W. d/13th June 1892. The Consg: Architect will apply for the necessary additional allotment later in the year.

3. This sanction has been

(5)

been registered as Pro-
vincial No. 36 W of
1892-93 and classified
as Civil Buildings, —
Original Works.

25-7

To
The Consg. Architect to Govt.
with 6 enclos.
" Examiner P.W. Accounts
" Educational Dept.
Editor's Table

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Ad. 28-7
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n 28-7

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Govt. of (1892 Madras.

PUBLIC WORKS.

6/8/92

Dated

Recd.

Encl.

G.O. 3rd August 1892 No. 2154 W

School of Arts at

Madras

Revised estimate of Rs 17,910 for providing additional accommodation to the ——, sanctioned with remarks.

(10)

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3/4/8.

J.C. 4/8