Public Works (189) Department.

G.O., No. 2356 W

DATED 10th Sept 98

[Despatch Abstract.]

Govt College at Rajahmundry

Submitting Rs 2680 for erecting a lecture shed in the Compounding thereof, sanctioned with Memo RP for execution when funds are available.

1/10/6

9/10

[P. W. 88. 1,000—12-2-98.]

Indexed.

BACK PAPERS.

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

FURTHER PAPERS.

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

BUILDINGS AND ROADS.
CIVIL WORKS.

Government {1898} of Madras.

PUBLIC WORKS.

Recd. } 1898. *Enclosures*

Reyd. *Spare copies*

G.O., No. 2356 W., 10th September 1898.

SEPTEMBER.

Government College at Rajahmundry

Estimate of Rs. 2,680 for erecting a lecture-shed in the compound of the —, sanctioned, with remarks, for execution when funds are available.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper:—

G.O., No. 509, Educational, dated 15th August 1898.

Read—the following letter from the Principal, Rajahmundry College, to the Director of Public Instruction, dated 12th July 1898, No. 123:—

With reference to your endorsement, No. 2807, dated 14th March 1898, on G.O., No. 119, dated 25th February 1898, sanctioning an estimate of Rs. 2,200 for the repairs of a lecture-shed in the college compound, I have the honour to state that the Executive Engineer, Gódávari Eastern division, now reports that the existing foundations and walls are too slight to carry the repairs needed, and has forwarded an estimate for an almost new building at a total cost of Rs. 2,680.

As this estimate, at an additional cost of only Rs. 480, provides for a substantial and practically new building, I request that you will be pleased to sanction it at an early date.

Endorsement of the Director of Public Instruction, Madras, dated 2nd August 1898, No. 8351.

Submitted to Government for sanction, with reference to G.O., No. 119, Educational, dated 25th February last.

Order—No. 509, Educational, dated 15th August 1898.

The plan and estimate are approved and will be transferred to the Public Works Department.

(True Extract.)

(Signed) F. J. WILSON,
for Secretary to Government.

ORDER—No. 2356 W., dated 10th September 1898.

The estimate, amounting to Rs. 2,680, for erecting a lecture-shed in the compound of the Government College at Rajahmundry, is sanctioned for execution, when funds are available.

2. The nature of soil and sub-soil has not been stated in the plan. The attention of the Superintending Engineer is drawn to the omission.

3. The honeycomb work might be omitted altogether, and both light and ventilation thereby improved.

4. This sanction has been registered as Provincial No. 61 W. of 1898–99, and classified as Civil Buildings—Original Works.

(True Extract.)

Under Secretary to Government.

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

Exd. T. K. Narayana Aiyangar.

P. W. DEPARTMENT.

A/2356/98

Papers to be read in Proceedings:—

Again G.O., dated 189 , No.

Again G.O., dated 189 , No.

Current No. 6874 of 1898, dated 15th August 1898, from The Educational Dept

„ „ „ 189 , „ ; „

„ „ „ 189 , „ , „

ORDER. No: 2356 W/10.9.98.

The estimate, amounting to Rs 2,680, for erecting a lecture shed in the Compound of the Government College at Rajahmundry is sanctioned for ~~early~~ execution when funds are available ~~and the amount allotted from the Educational Deptt~~

2 The nature of soil and subsoil has not been stated in the plan. The attention of the Suptg Engineer is drawn to the omission.

3. The honey comb work might be omitted altogether, and both light & ventilation thereby improved

3 This sanction has been registered as Provincial No 61 W/P 1898-99, and classified as Civil Buildings, Original Works.

A.S.H 6.9.98

A.S.H 7-9-98.

Cir

5.9.98

To the S.E. I Circle with [illegible] ends
.. Exmr. P.W. Accts
.. Educational Deptt

[P. W. 4. 500—17-6-98.]

P.K.S

Note In the copy of letter from the Director of Public Instruction, No 1245, dated 9th February

February 1898, received with ℚ G No 119 Educational, dated 25th February 1898 (ℚ G No 652 W dated 11th March 1898), it is stated that a temporary shed has been put up, and that such a shed seriously imperils the safety of the building since it may catch fire. ~~It is therefore proposed to appropriate from the Provincial receipts the amount required for the work.~~

The Provincial revenue amounts now to over Rs 60,000, but until the posts required for extension to Govt House, Orly, & Bobbili-Kotapuri Road are known, it is not advisable to deplete it.

2. The technical details of the estimate are reviewed in the accompanying note.

ACK
3-9-98.

W 3-9-98 A.S.H 6.9.98

Cm

P.K.S

23 8 W

Public Works Department.

Current No. 6874
Letter No. 509
Dated 15th August 1898.
From the Educational Dept.

TECHNICAL NOTE.

Name of Work. Constructing a Lecture Shed in the compound of the Rajahmundry College.

Amount of Estimate, Rs. 2,680.

W Estimate can be sanctioned, but nature of soil & subsoil should have been stated

A.C.K
31.8.98.

PARTICULARS OF ESTIMATE.

Main Building	Rs.	2511
Subsidiary Buildings	,,	
Contingencies 5 per cent	,,	126
Petty Supervision 2½ per cent	,,	63
Land Compensation	,,	
Deduct Value of materials		20
Total Rupees ...		2,680.

Vs - 4-9-98

Should be stated

Foundations seem sufficient for any soil, but nothing is known regarding nature of subsoil.

PARTICULARS OF CONSTRUCTION.

Surface soil not noted in plan
Sub-soil — do —

Foundations Main Walls 4'6" broad 4ft deep. Partition walls 3'9" broad and 2'3" deep. Concrete in Chunam.

Basement Rough stone in mortar 2'6" broad and 1'6" deep.

Walls Brick in mortar to height indicated in plan & Section

[P. W. 58 250—5-8-96.]

Plastering or Pointing Plastering 2 Coats.

Flooring with 6" Concrete plastered over. Will not last.

Roofing Flat & pan tiles with Chunam borders & new teak rafters.

Doors and Windows Teak battens with hinges &c complete.

Roof timbers Teak wood.

Scantlings Correct.

Rates Data attached in support of rates. Rates can be accepted

The plinth area of the main building is 1520 square feet, and the cost per square foot will be Rs. 1-10-5.

The plans and estimates have been countersigned by the Director of Public Instruction.

REMARKS.

This Estimate was called for in G.O. No 652 W dated 11-3-98.

The lecture shed in the compound of the Rajahmundry Provincial College was formerly a thatched roof one, with brick in mortar hillars, the spaces between being filled in with a one-foot wall 3 feet high and honey-comb work above. The woodwork consisting of teak couples.

This shed caught fire on the 24th January 1897 and was completely burnt down as the hillars, screen walls, and honeycomb work remain. It is considered unsafe to build a tiled roof on the existing ruins for the following reasons.-

1st. The foundation of the hillars is found to be concrete in mortar 3 pt. dub and 2 pt wide with no offsets, the hillars being 2' x 1½', - far too slight.

2d. The floor level is almost flush with ground level while a basement of at least 18 inches is necessary particularly as the ground slopes from end to end

3d. The screen walls appear to have been built independently of the hillars with the result that there are cracks at the lines of junction.

4th. The existing brickwork is of a very inferior kind. Moreover, there is danger to the main building in case of fire. (the Annex building) That no damage was done during the last fire was due to the accident that the direction of the wind at the time

was favourable. Should such a fire break out with the wind blowing in the opposite direction, the college building with its laboratory containing valuable stores of chemicals and apparatus would be in great danger. Under these circumstances it is considered a safe plan to build a new Shed entirely with Tiled roof. for which a plan & estimate is submitted.

Light. It is considered that to make a long (80 feet) & low (side walls only 7 ft. high) building light is insufficient, that 4 doors should be provided along its length front & rear on each side, at the points marked × in plan.

As a lecture room notes will necessarily have to be taken by the students & under prepared arrangements, it is thought this will be difficult.

H.E.C.
30-8-98.

A.E.K
31.8.98.

I fancy the temporary work gives sufficient light inside, as is practically evident from the fact that the present building is, in this respect, similar to the former one that was burnt down.

I think the temporary work might be omitted altogether & the pucca left open with the intervening walk kept dry

W. Thomas
S-E Cir

Public Works (1898) Department.

CURRENT No. 6874

From
The Educational Dept.

Order

No. 509

Dated 15.8.98

Received } 17.8.98

Registered }

Enclosures 5 (Plan & estimate).

Spare copies

SUBJECT.

Approving and transferring to the P.W. Dept. a plan & estimate of Rs 2,680 for constructing a lecture shed in the compound of the Rajahmundry college.

Transcribed
A.E.K
24-8-98

0.23.353

BACK PAPERS.

No.	Date.
3519 C	25-7-98
652 W	11-3-98
4461 C	2-11-97
1377 W	22-5-97
67 W	8-1-97
1146 B	26-8-96
616 W	19-2-96
271 C	17-1-96
2830 W	7-11-95
2212 C	6-7-95
515 W	18-2-92
4754 C	19-11-94

FURTHER PAPERS.

No.	Date.

only the G.O. is printed.

[G. 55 2,000—26-6-98.]

Educational Department.

GOVERNMENT OF MADRAS.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following paper:—

From the Principal, Rajahmundry College, No.123, dated 12th July 1898 to the Director of Public Instruction:-

With reference to your endorsement No.2807/14-5-98, on G.O.No.119/25-2-98, sanctioning an estimate of R.2,200 for the repair of a lecture shed in the College compound, I have the honour to state that the Executive Engineer, Godavery - Eastern Division, now reports that the existing foundations and walls are too slight to carry the repairs needed, and has forwarded an estimate for an almost new building at a total cost of R.2,680.

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Submitted to Government for sanction, with reference to G.O.No.119, Educational, dated 25th February last.

Order No. 509 dated 15th August 1898.

The plan and estimate are approved and will be transferred to the Public Works Department.

(True Extract)

for Secretary to Government.

To

The Director of Public Instruction.
,, Public Works Department, with plans and estimates.

15-8-98

MR 15/8/98.