

Education and Public Health.

(194 8) Department.

Ms. SERIES.

G.O. NO.

339 Education.

Dated

23 - 2 - 1948.

[Despatch Abstract.]

College - Presidency College Madras - Purchase of laboratory equipment and repairs to gas producers - sending petrological microscopes to original manufacturers for repairs - Expenditure on - Sanctioned.

Back Papers.

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

Further Papers.

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

C.F. 32.

EDUCATION Department		Received	Registered
From (Name) SRI D.S. REDDI, M.A. (Oxon)		To	
Designation Director of Public Instruction,		The SECRETARY TO GOVERNMENT,	
Station MADRAS.		EDUCATION AND PUBLIC HEALTH DEPARTMENT.	

Enclosures: ROC. No. 220-A.2/47 dated 27th January 1948

Sir,

SUB: College - Presidency College, Madras - Purchase of Laboratory equipment - Sanction to incur expenditure - Requested.

I have the honour to request that Government may kindly sanction an expenditure not exceeding Rs.16,410/- (Rs. Sixteen thousand four hundred and ten only) in the current year on the purchase of scientific instruments and chemicals for and on repairs to three gas producers of the Presidency College, Madras. Details for the amount are given below:

- | | |
|---|----------|
| (i) Purchase of Zoological microscopes: | Rs.4,200 |
| (ii) Purchase of Equipment for the Botany Department: | 2,800 |
| (iii) Purchase of organic chemicals | 4,910 |
| (iv) Repairs to three gas producers | 4,500 |

Total: 16,410

(B) 3-4. (i) Purchase of Zoological Microscopes: With reference to the sanction accorded in G.O.No.Ms.878 Ean dated 26-4-46, an order was placed with Messrs. Adair Dutt and Co., for the supply of eight microscopes required for the Zoological Department. The order was not fulfilled before 31-3-1947 due to the difficulties of transport, and the instruments have arrived only this year. The Principal has therefore accepted the supply of six spencer microscopes against the order placed in the last year and the cost there of comes to Rs.4,200/-

(R) 3 (ii) Purchase of equipment for Botany Department: The order placed in 1946-47 for the supply of four microscopes under the sanction accorded in G.O.No.1954 Ean dated 14-10-46 was not executed by the firm till now owing to the difficulties of obtaining supplies from abroad. The Principal has accepted the supply of four microscopes in the current year at a cost of Rs.2,800/- against the last year's order.

(Y) 2 (iii) Purchase of organic chemicals: In their order No.Ms.1741 Ean dated 29-10-45, Government sanctioned an expenditure not exceeding Rs.5,500/- in 1946-47 on the purchase of chemicals required for the college. Though the order was placed in 1945-46, the firm (Messrs. Adair Dutt and Co.) was able to supply the chemicals only now. The cost of the chemicals amounts to Rs.4,910/-

(iv) Repairs to gas producers: The Principal reports that the condition of three gas producers of the college is not satisfactory and that unless repairs and replacements are effected, and the producers are overhauled, the supply of gas may be adversely affected and the laboratory work upset. The producers have not been fitted with replacements since their installation. The Principal had called for quotations for the work, and it is proposed to entrust

: 2 :

entrust this work to Messrs. Vijayam Brothers who have considerable experience of this type of work. As this work is very urgent, I am permitting the Principal to put it on hand in anticipation of the sanction of Government.

3. The expenditure on the above four items can be met from the funds available under "37(b) A.4 Laboratory charges" in the current year.

4. The Principal reports that five petrological microscopes and accessories have to be sent for repairs at the factories in which they were originally made - three of Leitz make to Leitz, U.S.A. and two of Swift make to London. It is economical to have these microscopes repaired by the original manufacturers instead of purchasing new instruments. The total expenditure on repairs will come to about Rs.5,000/- (i.e. Rs.1000/- for each microscope) and will be incurred in 1948-49 or later when the instruments are returned duly repaired. In the circumstances explained, I request that Government may kindly approve the proposal to have five microscopes repaired by their original manufacturers at an expenditure not exceeding Rs.5,000/- As the export certificate in the case of the three microscopes to be sent to U.S.A. lapses by 19-2-1948, I am permitting the Principal to send the instruments for repairs in anticipation of the approval of Government.

(i) The expenditure on this account cannot be met from the normal annual allotment of the college. A special grant of about Rs.5,000/- will be necessary to meet this expenditure in due course, and I shall address Government in the matter for the necessary sanction of expenditure and the allotment of additional funds after the amount of repairing charges is known and the instruments are received back duly repaired.

for Director of Public Instruction.

RVR 28/1/-

College - Presidency, Madras - Purchase of laboratory

equipment and repairs to gas producers - Expenditure

Sanctioned - Sending petrological microscopes to original manufacturers for repairs - Expenditure on - Sanctioned

Read: G.O.No.Ms. 1741 Edn. dated 29-10-45.

G.O.No.Ms. 878 Edn. dated 26-4-46.

G.O.No.Ms. 1954 Edn. dated 14-10-46.

From the D.P.I. No. 220-A2/47 dated 27-1-48.

G.O.No.Ms. 339 Edn. dated 23-2-48.

The Government sanction an expenditure not exceeding Rs. 11,910/- (Rupees eleven thousand ^{and nine} hundred and ten only) in the current year on the purchase of scientific instruments and chemicals for the laboratories of the Presidency College, Madras, as detailed below:-

(i) Purchase of Zoological microscopes:	Rs. 4,200
(ii) Purchase of Equipment for the Botany Department	2,800
(iii) Purchase of organic chemicals	4,910
Total	Rs. 11,910

2. Sanction is also accorded to an anticipated expenditure ^(not exceeding) of Rs. 4,500 (Rupees four thousand and five hundred only) on repairs and replacements in, three of the gas producers of the College. The action of the D.P.I. in having permitted the Principal of the College to put the work on hand, in anticipation of sanction of Government, and the proposal of the D.P.I. to entrust the work to Messrs. Vijayam Brothers, are approved.

3. The expenditure sanctioned in paras. 1 and 2 above will be ^{met} from the provision in the current year's budget under the head "37 Edn.-b. University - Government Arts Colleges - A. Arts Colleges for Men - 4 Laboratory charges - Voted".

4. The Government also approve the proposal of the D.P.I.

P.t.O.

to have five petrological microscopes and their accessories, belonging to the College, repaired by their original manufacturers— three to be sent to Leitz., U.S.A., and two to London—at an expenditure not exceeding Rs. 5,000/- (Rupees five thousand only). The action of the D.P.I. in having permitted the Principal of the College to send the instruments for repairs, in anticipation of sanction of Government, is approved.

The D.P.I. is requested to submit necessary proposals for provision of funds for the ~~above~~ expenditure, after the instruments are received back duly repaired and the amount of repairing charges is definitely known.

To
The D.P.I. ✓
" A.G. (thru Finance)
s/c
2. P.H. u.o. 6700-1/48 A
dated 14-2-48

Note:- Finance u.o. for acceptance of the draft before issue.

Finance (Exp B)

The draft order may be accepted subject to the amendments indicated in pencil.



Fin. u.o. 9558 Exp. B-1
18.2.48



C.F. 32 (a).

From (Name) Sri D.S. Reddi, M.A. (Oxen),
Designation Director of Public Instruction,
Station MADRAS.

Received.....Registered.....

To
The Secretary to Government,
Education and Public Health Department,
MADRAS.

Enclosures:

ROC. No. 220-A2/47 dated 24th February 1948.

Sir,

SUB: COLLEGE - Presidency, Madras - Zoology Department - Purchase of microscopes.

REF: My letter to Government Roc 220-A2/47 dated 27.1.48 requesting sanction to incur an expenditure of Rs.16,410/-

The Principal, Presidency College, reports that Messrs. Adair Dutt & Co., Ltd., have recently supplied one more Spencer Microscope. The total number of microscopes supplied by the firm is thus increased to seven, the cost of which amounts to Rs.4950/-. I therefore request that the amount required for the purchase of microscopes for the Zoological Department may be increased from Rs.4,200/- to Rs.4,950/- and sanction accorded to incur a total expenditure of Rs.17160/- (Rs.16410 plus 750 -- 17,160) instead of Rs.16,410 asked for in my letter cited above. There is provision in the current year's budget to meet this additional expenditure of Rs.750/-.

2) I request the early orders of Government in the matter.

Ramu.25.2.48.

for DIRECTOR OF PUBLIC INSTRUCTION.



TELEPHONE MESSAGE (BY POST)

Office of the
Director of Public Instruction
Madras dated 4-3-1948.

To

The Director of Public Instruction, Madras.

The Secretary to Government,
Education and Public Health Department.

17049

Sub: Presidency College, Madras - Purchase of laboratory
Equipment - Sanction to incur further expenditure
Ref: G.O.No.Ms.339 Edn dated 23-2-1948

24-2-48 In continuation of my letter to Government AC.220-A.2/47
dated 1/1 request that sanction may be accorded to incur a further
expenditure not exceeding Rs.750/- (Rs. Seven hundred and fifty
only) on the purchase of a spencer microscope for the Zoological
Department of the Presidency College, Madras.

For Director of Public Instruction.

RVR 5/3/-

(Rupees Seven hundred and fifty only)

The Govt. sanction an addl. expre. not exceeding Rs 750/- in the current year on the purchase of microscopes for the ~~Zoological~~ Dept. of the Presidency College, Madras.

2. The expro. ^{will} ~~may~~ be debited to the head "37. Edn. - b. University - Govt. Arts colleges - A. Arts colleges - Men. - 4. Laboratory charges - Voted."

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27.2.48
Done
Finance u-o for acceptance.

11/30/18 Demana

~~S.P.H.u.o. 14066-1/68A~~
~~dated 1.3.48~~

1.3.48

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21.2.88

ASST. SECRETARY TO GOVERNMENT
2 - MAR 1948
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FINANCE DEPARTMENT

P. 1995
 Secured Budget
 (47-48) A. 9 (two. Fin.)

8/c.

Note: Finance u-o. for acceptance.

EDUCATION DEPARTMENT.

Received 19

Registered



Subject.

44106

COLLEGE - Presidency College, Madras - Repairs to
Gas Producer - Sanction to incur expenditure
Requested:

ENCLOSURES.

No.

Spare copies

ROC. No. 223/A.2/48

Station M A D R A S, Dated the 9th June 19 48.

From (Name) SRI D.S. REDDI, M.A. (Oxon)

(Designation) DIRECTOR OF PUBLIC INSTRUCTION, MADRAS

To The Secretary to the Government of Madras,

EDUCATION AND PUBLIC HEALTH Department.

Sir,

In their order No. 339, Education, dated the 23rd February 1948, Government sanctioned an expenditure of Rs.4,500/- on repairs to three gas producers of the Presidency College, Madras, during 1947--48. The cost of repairs quoted by Messrs. Vijayam Bros., was Rs.2250 per set and so only two of the three gas producers could be repaired for the sanctioned expenditure. After the repairs to the two producers were completed, the Principal instructed the firm to proceed with the repairing of the third producer also in anticipation of the sanction of Government as this was also in a bad state of repair. The cost of the repairs (viz. Rs.2250/-) has to be paid in the current year. In this connection, I submit that the repairs to the third gas producer would now cost more if the work had not been proceeded with in continuation of the repairs to the other two producers as the prices of materials have since then gone up. In

Fin (S.P.H.)

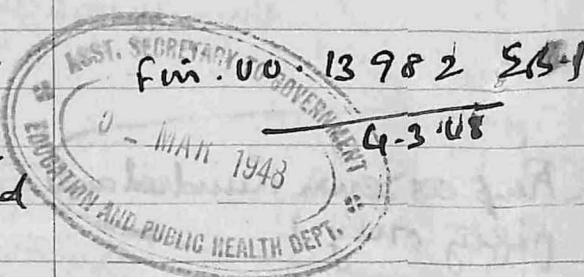
The draft memo overleaf may be accepted.
subject to the addition indicated in pencil.

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4348

4.3.48
4348

S.P.H.

Edw. P.H. (A)



16806

PRB
5/3/48

para 2 on (W)/3

EDUCATION DEPARTMENT.

Received 19

Registered



Subject.

44106

COLLEGE - Presidency College, Madras - Repairs to
Gas Producer - Sanction to incur expenditure
Requested:

ENCLOSURES.

No.

ROC. No. 223/A.2/48

Spare copies

Station M.A.D.R.A.S., Dated the 9th June 1948.

From (Name) SRI D.S. REDDI, M.A. (Oxon)

(Designation) DIRECTOR OF PUBLIC INSTRUCTION, MADRAS

To The Secretary to the Government of Madras,

EDUCATION AND PUBLIC HEALTH Department.

Sir,

In their order No. 339, Education, dated the 23rd February 1948, Government sanctioned an expenditure of Rs.4,500/- on repairs to three gas producers of the Presidency College, Madras, during 1947-48. The cost of repairs quoted by Messrs. Vijayam Bros., was Rs.2250 per set and so only two of the three gas producers could be repaired for the sanctioned expenditure. After the repairs to the two producers were completed, the Principal instructed the firm to proceed with the repairing of the third producer also in anticipation of the sanction of Government as this was also in a bad state of repair. The cost of the repairs (viz. Rs.2250/-) has to be paid in the current year. In this connection, I submit that the repairs to the third gas producer would now cost more if the work had not been proceeded with in continuation of the repairs to the other two producers as the prices of materials have since then gone up. In

Fin (S.P.H.)

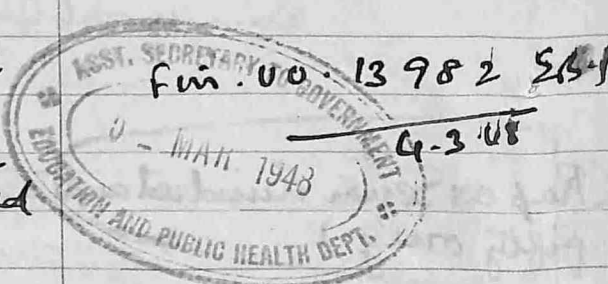
The draft memo overleaf may be accepted.

subject to the addition indicated in pencil.

RR
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4.3.48

S.P.H.

Edw. & P.H. (A)



16806

PRB
5/3/48The draft memo overleaf as amended
by Finance may now issue.no
10/3/48JRM
11/3/48

2. The expenditure can be met from the current year's allotment of the college under "37(b) A.4. Laboratory Charges".

KAN.14/6

[Handwritten marks: A, 26, 25/6, p-20, c-no. 44106]

[Stamp: ADDITIONAL DEPUTY SECRETARY, 22 JUN 1948, 45759 ER, FINANCE DEPARTMENT]

[Handwritten notes:]
To Mr D.P.D.
A.G. thro. Fin
Jmilo 45758/EB-1
22-6-48
G.O. No. 44106-1/48 dated 21-6-48
[Signature: S.C.]

[Handwritten notes:]
Finance u.o. for acceptance.
dated 21-6-48
[Signatures: JSS, DMG, DM, etc.]

~~14) 29.2~~

1. The first part of the paper is a review of the literature on the topic of the paper. It discusses the various methods used to study the topic and the results of these studies.

2. The paper will be taken

21824

09.4.2019

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