

Law (Edw) (1926) Department.

Miss SERIES.

G.O. No. 252

DATED 16-2-26.

62

[Despatch Abstract.]

College.

Presidency - Madras - Physics
Department - Workshop Machinery
Local purchase - Sanctioned

BACK PAPERS.

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

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CF. 30

LAW (EDUCATION)

DEPARTMENT.

Received



Registered

192

Subject.

Presidency College, Madras - Purchase of a Milling Machine
and Power Drill at a cost of Rs.10,000/- sanction
solicited-

ENCLOSURES.

No.

C. No. 106-A/26.

Spare copies

Station Madras - Dated the 10th. February. 1926.

From (Name) R. LITTLEHAILBS, Esq., M.A.,

(Designation) DIRECTOR OF PUBLIC INSTRUCTION.

To The Secretary to the Government of Madras

LAW (EDUCATION)

Department.

Sir,

I have the honour to submit herewith an extract
from letter No.C.605/25 dated 5-10-25 of the Principal,
Presidency College, Madras, and to request that in the circum-
stances explained therein Government will be pleased to sanction
the local purchase of a Milling Machine and a Power Drill for
the above College at a cost of not exceeding Rs.10,000/-.

2. The machines are solely intended for the improvement
of the workshop facilities in the Physics Department of the
College. It is also reported that they are required for
setting up apparatus in connection with research and advanced

(P.T.O)

work,

work, and for making new apparatus for demonstration purposes etc.

3. I agree with the Principal that the machines are necessary for instructional and research ~~purposes~~ purposes and I accordingly request that Government will be pleased to sanction their local purchase. I might add that the local agents of the firms concerned ~~have~~ agreed to instal the machines referred to at a short notice and that unless the machines are now supplied the College will have to wait for another two years for their supply, as owing to the late receipt of the Principal's application, provision could not be included in the estimates for 1926-27.

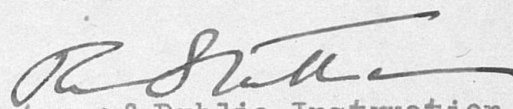
4. If Government sanction the expenditure, the necessary additional funds can be provided by me by appropriation to the head 'Supplies & Services-General-Apparatus & Materials', from the anticipated savings under "31.A(b) Education-University-Government Arts Colleges-(i)-Arts College-Men-Pay of Establishments-Voted" in the Budget Estimate for 1925-26.

5. I request the favour of very early orders on this communication.

I have the honour to be,

Sir,

Your most obedient servant,


for Director of Public Instruction.

M.R.P.10/2.

9
10/2

3/3
Extract from letter No.C.605/25 dated 5-10-25 from the Principal, Presidency College, Madras.

x x x x

Ever since this College laboratory was extended in 1912, and electrical power was available in the workshop, Mr.R.L.Jones the then Professor of Physics had a scheme to have a few power machines erected here. He had put up a motor with the necessary shaft and by 1914, he was able to put up a small drill, a sawing machine, a wet tool grinder, and a polishing machine. He had also intended to put up a universal milling machine for which he had secured the necessary plans and estimates which he has left in the laboratory records. Owing to the financial stringency which accompanied the war, he had to drop that plan of putting up a drilling machine. Of late I have been corresponding with the local agents of the London Firm, Messrs.Selson Engineering Co., and Alfred Herbert Co. I have recently obtained the Rupee quotations and sterling quotations from these firms for the milling machine and a drilling machine, which I have given in the accompanying statement. The need for a wet and dry tool grinder and twist-drill grinder is a natural sequel to the use of power machines and this has also been included in the list. A wood planing machine has been added as a complement to the wood sawing machine already set up in the laboratory.

The quotations have been obtained from Messrs.Brady & Co., who are the Madras Agents to Selson Engineering Co., and from Messrs. Parry & Co., who are the Madras Agents of the Indian Branch of Alfred Herbert & Co. They have given (1) their Rupee quotations for delivery at the laboratory and (2) their sterling quotations for delivery at an English port. The Rupee quotations include freightage, insurance, customs etc., and have been worked out on the basis of Exchange at s.1/6 per Rupee. One of the milling machines has been set up by Messrs Parry & Co. in their workshop and one drilling machine has been put up at Messrs.Brady & Co., Dr.H.Parameswaran, the Additional Professor of Physics, and the Professor of Physics inspected these machines. Our main intention in corresponding with the local agents is that we would get the machines set up in the

in the laboratory and delivered to us in good working condition and that these firms could be in a position to renew any part of the machinery with ease if it happens to break, bend or be lost in transit. Such an arrangement will get us our machine in good order and enable us to make our payment in time. On comparing the two quotations the Rupee quotations do not seem to be a disadvantage to us.

x x x x x

/True Extract/

for Director of Public Instruction.

Estimate and description of machines to be purchased for the workshop of the Physics Department.

Description of machine.	English Firm.	Local Firm.	Quotations		Reference
			in rupees.	Sterling.	
1. Universal Milling Machine No.1 or No.2 Leblond Universal Milling Machine.	Selson Engi- neering Co.	W.H.Brady & Co.	6,440 or		Estimate A1 or
	Alfred Herbert Liverpool.	Parry & Co.	6,550	awaited.	Estimate A2
2. Upright Drilling machine, "Economy" No.3	Selson Engineering Co.	W.H.Brady & Co.	822-8	253-5-0	do. B
3. Double-ended wet and dry tool and twist drill grinder with C.I. stand.	do.	do.	430	28-0-0	do. C
4. Suds pump	do	do	26	1-7-6	do D
5. Thompson's wood planing machine and counter shaft		Thompson & Co. Calcutta.	520 plus carriage to Madras.	-	quotation from the latest cata- logue of the firm.
Cost of erection at 5%		..	420		
Small tools and metal for the above machines.	Selson & Co and Thompson & Co.	-	1200		
			Rs.10,000/-		(Approximate ly)

- These are for delivery at the Laboratory.
- The sterling quotations are for delivery at an English Port.

(True copy)

for Director of public Instruction.

Pay of Establishments -
Voted in the Budget
Estimate for the current
year.

15.2.26.

15/2

15/2

15/2

16.2

DESPATCHED

17 FEB 1926

To

The D. P. I - g/o
" AG (Mato)

Note The D. P. I explains
why it is necessary to
purchase the ~~new~~ machinery
locally instead of from
England through the Director
General of Stores.

For a precedent, please
see G.O. No. 210 of 10.2.25

f. 2 of

It has been ascertained
that acceptance of
Finance is not
necessary.

(C) 15/2/26

15.2.26.

15/2

15/2

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192

READ AGAIN G.O. No.

192

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 OF, BEING MEANT FOR DESPATCH
IN ORIGINAL.

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