

Government of Madras.

EDUCATIONAL DEPARTMENT.

Recd.

Regd.

1915.

Enclosures

Spare copies

G.O. No. 158, 13th February 1915.

Oil machinery.

Sanctioning the purchase of the — required by the Director of Industries.

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Oil machinery.

Sanctioning the purchase of the — required by the Director of Industries.

GOVERNMENT OF MADRAS.

EDUCATIONAL DEPARTMENT.

READ—the following papers :—

I

G.O. No. 52, Educational, dated 16th January 1915.

ABSTRACT.—Passing orders on the proposals submitted by the Director of Industries for the development of the oil-pressing industry.

II

Letter— from K. T. B. TRESSLER, Esq., Acting Director of Industries.
To—the Secretary to Government, Educational Department.
Dated—the 28th January 1915.
No.—112.

With reference to the grant of 1 lakh for the purchase of oil machinery, I have the honour to state that in reply to telegraphic enquiries I have been offered—

	Delivery.	Price.	Engine and fitting.	Freight.	Total.
One 5 cwt. Anderson Expeller F.O.R. Bombay.	Immediate ..	Rs. 9,000	Rs. 2,500		Rs. 12,250
(1 Filter Press in stock) ..	Immediate ..	..	750		
Accessories ..	Immediate ..	Rs. 9,000	2,500		
One 5 cwt. Anderson Expeller F.O.R. Bombay.	Immediate ..	Rs. 9,000	2,500		
1 Filter Press ..	March/April ..	£ 70	..	£ 10	13,450
Accessories ..	Immediate ..	..	750		
One 8-9 cwt. Colonial Mill F.O.B. English port.	March/April ..	£ 1,355	complete		
1 Filter Press ..	March/April ..	70	..	£ 160	23,775
One 18 cwt. Premier Mill F.O.B. English port.	March/April ..	£ 2,910	..		
Fullers Earth Plant ..	..	185	Rs. 8,500	£ 350	66,500
Cooling Plant ..	..	415			
				Total ..	1,15,975

I propose to purchase the above plants at a cost of Rs. 1.15 lakhs. One expeller I intend to locate in Cuddalore where I have made arrangements with Messrs. Parry & Co., and Mr. Gabelli (who owns a large factory) to run the plant. The latter gentleman is inclined to purchase the expeller, if satisfactory. The second expeller I propose to locate on the east coast and this machine I hope to sell to the Maharaja of Bobbili afterwards as I understand he is enquiring for an oil plant. The Colonial Mill is a semi-portable machine and I shall locate it either in Salem, Katpadi or Guntakal. The large Premier Mill I propose to locate at Madras where Messrs. Best & Co. have offered to lease me on a low rental a strip of land on the harbour and both that firm and Messrs. Dymes & Co., have expressed their great interest in the experiment. In Madras I also propose to locate my Refining and Cooling Plant for experimental purposes.

I cannot of course guarantee that the machines will be sold but I have strong reasons to suppose that at least two or three of them will find buyers and in these circumstances, it seems to me justifiable to purchase the plants suggested. I request immediate orders as I must order telegraphically if the plants are to prove of any value. I may add that a further expenditure of about Rs. 20,000 is to be anticipated in buildings, etc.

III

Letter—from K. T. B. TRESSLER, Esq., Acting Director of Industries.
To—the Secretary to Government, Educational Department.
Dated—Madras, the 5th February 1915.
No.—112.

With reference to the telephone message regarding the oil mill plant, I have the honour to state that my estimate for plant is merely an approximate one as it is impossible for me at this stage to state exactly what the plant will cost.

For the same reason, namely the large margin of uncertainty, I have not submitted estimates of working expenses. Under the Government rules, receipts cannot be credited to expenditure and it follows therefore that the more work done, the greater the allotment required. Against this expenditure, however, have to be set corresponding receipts. Excluding the cost of supervision, I do not think that the net cost of working each plant should materially exceed Rs. 2,000 and it is possible that the net cost may fall considerably below this sum.

For the reasons above mentioned the gross allotment required may be high but I cannot quite estimate what it will amount to. To begin with Rs. 10,000 may be budgeted.

Order—No. 158, Educational, dated 13th February 1915.

The Government sanction the proposal of the Director of Industries to purchase the oil machinery referred to in his letter No. 112, dated the 28th January 1915, with the exception of the "Colonial Mill," which they consider should be left out for the present.

2. The Director is informed that the Government will be prepared to provide for an expenditure of Rs. 50,000 on the purchase of these plants in the current year. He is requested to arrange for the payment of not more than that amount this year and to apply for the necessary allotment of funds in sufficient time to admit of the expenditure before the 31st March 1915.

(True Extract.)

P. RAJAGOPALA ACHARIYAR,
Secretary to Government.

To the Director of Industries.
,, Financial Department.

NOTES CONNECTED WITH G.O. No. 158, EDUCATIONAL, DATED
13TH FEBRUARY 1915.

[SUBJECT.—Purchase of machinery for oil-pressing.]

From the Director of Industries, dated the 28th January 1915, No. 112.

Please see G.O. No. 52, Educational, dated the 16th January 1915. In this Government Order Mr. Tressler was told that the Government were in favour of establishing one of the three big plants for oil-pressing, which he proposed to obtain under the policy of "expansion" and some of the smaller plants under the policy of "substitution", described in paragraphs 14 and 15 of his letter, dated the 6th November 1914. He was also asked to submit detailed proposals in the matter. He now submits proposals for the purchase of four machines costing on the whole Rs. 1,15,975. Apparently the "Premier Mill" to be located in Madras, costing Rs. 66,500, is for the purpose of "expansion" and the other three for "substitution." There seems to be no question about the purchase of the "Premier Mill" as only one of the kind has been proposed as directed by the Government. The cost of purchase

Page 15 of G.O. No. 52, Educational, dated
16th January 1915.

P. RAJAGOPALA ACHARIYAR—3—2—15.

of this machine was originally estimated by Mr. Tressler at 1.58 lakhs inclusive of the cost of building. The present estimate of Rs. 66,500 (exclusive of building charges) is very economical and may be approved.

2. As regards, however, the smaller plants, it has not been definitely settled yet how many should be purchased. Mr. Tressler originally suggested five, but left the decision to the Government. The present proposal to purchase three will no doubt distribute the machinery equitably

Paragraph 15, page 15 of G.O. No. 52,
Educational, dated 16th January 1915.

among the Northern, Southern, Ceded and Central districts. It, however, appears that the financial limitations imposed by the allotment available will require the reduction of the number. The department has already purchased an Anderson

Paragraph 2, page 9 of G.O. No. 2802,
Revenue, dated 26th September 1914.

expeller and this may, if necessary and possible, be used for one of the parts that will not be served by the present proposals, if modified by the Government.

3. The Government have provided a sum of 1.50 lakhs for industrial experiments—one lakh for oil experiments and .50 for others. Mr. Tressler has, however, already reported that a moiety of the latter would also be needed for the oil experiments. It may, therefore, be taken that a total provision of 1.25 lakhs is now available for the oil experiments. The present estimates of the capital cost of the machines (1.15) and of the buildings for housing them (.20) come up to Rs. 1.35 lakhs. It therefore seems desirable to omit one of the three plants. The omission of one of the two Anderson expellers would not bring down the cost and leave a margin for working expenses. It would therefore seem necessary to omit the "Colonial Mill," which is estimated to

Ask Mr Tressler (by telephone) if the "Colonial
Mill" may be omitted for the reasons you
give.

P. RAJAGOPALA ACHARIYAR—3—2—15.

cost .24 lakh. The total cost of the remaining three plants will then be .92 lakh; and there will be a balance of .33 lakh still left which may be utilized for buildings and for working expenses. It is for consideration whether the proposals may be sanctioned as thus modified. Mr. Tressler hopes to sell the machines after their utility has been demonstrated sufficiently well.

Ask him (by telephone) when he would send them up.

P. RAJAGOPALA ACHARIYAR—3-2-15.

4. Mr. Tressler has not yet submitted details of working expenses. These may be awaited.

S. KRISHNA AYYAR—3-2-15.

C. RAMANUJACHARI—3-2-15.

P. RAJAGOPALA ACHARIYAR—3-2-15.

A draft telephonic message is submitted below for approval.

S. KRISHNA AYYAR—4-2-15.

C. RAMANUJACHARI—4-2-15.

E. A. HARVEY—4-2-15.

Telephonic message—from E. A. HARVEY, Esq., Under Secretary to Government, Educational Department.

To—Mr. TRESSLER, Director of Industries.

Dated—the 4th February 1915.

Please see your letter No. 112, dated 28th January 1915. The Government have provided a sum of 1.50 lakhs for industrial experiments. One lakh for oil experiments and .50 for others. In your telephonic message of the 18th December last, you have stated that a moiety of the latter amount could also be made available for oil experiments. It may, therefore, be taken that a total provision of 1.25 lakhs is available for oil experiments. The present estimates of the capital cost of the machines (1.15) and of the buildings (.20) come up to Rs. 1.35 lakhs. It therefore seems to be necessary to omit one of the four plants mentioned in your letter quoted above. The omission of one of the two Anderson oil expellers would not bring down the cost and leave a margin for working expenses. For these reasons it is desirable to omit the "Colonial Mill" which is estimated to cost .24 lakh. Please say if you have any objection to omitting this.

2. Please also state when details of the working expenses connected with the oil plants may be expected to reach the Government.

From the Director of Industries, dated the 5th February 1915, No. 112.

Please see the telephonic message above and also Mr. Tressler's reply to it. Mr. Tressler does not furnish the specific information asked for. He states that his estimate for oil plant is only approximate and is not therefore able to base any statement thereon. He considers that Rs. 10,000 may be provided for working expenses, though the major portion of this amount may be realized as "receipts". According

LAKHS.

*1.25 for plant.

.20 for buildings.

.10 for working expenses.

1.45

to his present estimates, the total amount that may be required for this experiment is Rs. 1.45 lakhs.* If all the plants proposed are purchased, the whole provision made for experiments, viz., Rs. 1.50 lakhs may be utilized on this one object and there will be very little left for his other experiments. In these circumstances, it is for consideration whether as suggested on page 1 *supra*, one of the four plants should be left out for the present or whether the entire plant proposed may be sanctioned for purchase, the expenditure on plant and experiments being left for adjustment later on. Financial may be consulted.

S. KRISHNA AYYAR—8-2-15.

C. RAMANUJACHARI—8-2-15.

The "Colonial Mill" has to be left out. That would bring the scheme within the sanctioned budget. Draft a Government order to that effect: and we can send it to Financial for acceptance and then submit it to His Excellency.

P. RAJAGOPALA ACHARIYAR—8-2-15.

A draft order is submitted for approval. It may be sent to Financial for acceptance.

S. ANANTANARAYANAN—9-2-15.

C. RAMANUJACHARI—9-2-15.

P. RAJAGOPALA ACHARIYAR—9-2-15.

To the Financial Department.

FINANCIAL DEPARTMENT.

The Director of Industries is himself competent to obtain direct from manufacturers or dealers in England, America, Japan, etc., articles required for experimental or reserve purposes.

2. The draft order may be accepted.

T.H.R.—9-2-15.

Provision of funds.—The Director of Industries has not stated in his letters in the current file what expenditure will be incurred in 1914-15 and 1915-16 respectively on the machinery now proposed to be purchased. Attention is, however, solicited to the budget notes from which it will be seen that Mr. Tressler anticipates an expenditure of .50 lakh in the current year and it has been decided to make an additional allotment of that amount as soon as he applies for funds. The budget provision for industrial experiments in 1915-16 which formerly stood at 1½ lakhs has also been reduced to one lakh in the second edition of the Civil budget estimate. As it will be difficult to find funds next year if Mr. Tressler incurs expenditure in excess of one lakh on these experiments, it is for orders whether the Educational Department may

I don't think we refer to telephonic messages in Government orders.

A. BUTTERWORTH—10-2-15.

A. BUTTERWORTH—10-2-15.

not be requested to add a paragraph to the draft drawing the attention of Mr. Tressler to his telephonic message, dated 19th January 1915, and asking him to arrange for the payment of only .50 lakh this year and to apply for the necessary allotment of funds before the 31st March.

A.S.—10-2-15.

B. LAVILLE—10-2-15.

Yes. We have almost exhausted our reserve and if Mr. Tressler spends more than .50 in the current year we cannot guarantee to put him in funds. As the proposed expenditure is so large it seems desirable that Honourable Member, Financial, should see although there exists adequate provision in the budgets for 1914-15 and 1915-16. I am afraid that we shall soon have Mr. Tressler begging for more money for extending his operations in other directions.

A. BUTTERWORTH—10-2-15.

To the Educational Department.

EDUCATIONAL DEPARTMENT.

An addition has been made to the draft as suggested by Financial. If approved, it may be circulated to His Excellency and Honourable Member (Financial).

C. RAMANUJACHARI—10-2-15.

P. RAJAGOPALA ACHARIYAR—11-2-15.

P[ENTLAND]—12-2-15.

No. 158, EDUCATIONAL, 13TH FEBRUARY 1915.

H. A. S[TUART]—12-2-15.

Issue : and let Mr. Tressler be told demi-officially as at A

P. RAJAGOPALA ACHARIYAR--13-2-15.

A draft demi-official is submitted for approval.

S. KRISHNA AYYAR—15-2-15.

C. RAMANUJACHARI—16-2-15.

Issue.

P. RAJAGOPALA ACHARIYAR—18-2-15.

Demi-official—from the Secretary to the Government, Educational Department.
To—Mr. TRESSLER, Director of Industries.
Dated—the 18th February 1915.
No.—432-2/Edl.

Orders have issued on your proposals regarding the purchase of oil machinery. In connection therewith I am to say that the sanction therein conveyed is conditional on your keeping the cost of this and other new experiments which you propose to carry out, within the amounts provided therefor in the budget estimates, which are Rs. 50,000 for the current year and one lakh for 1915-16. It will not be possible to sanction further allotments for the purpose.

[G.O. No. 158, Educational, dated 13th February 1915.]

READ AGAIN G.O. No. 52, dated 16. 1. 1915

” ” ” ” ” ” 191

READ ALSO:—

C. No. 342, From the D. J., No. 112, dated 28-1, 1915

" " 432 do " " do do 5. 2 1915

" " , " " , "

191

ORDER

No. 158, dated 13.2.1915

The Government ^{function} ~~oppose~~ ^{the} the
proposal of the Director of Industries
to purchase the oil machinery referred
to in his letter no. 112, dated the 28th.
January 1915, with the exception of
the "Colonial Mill", which they ^{may} ^{may}
~~may~~ be left out for the present.

9.2.15 9.2.15 2. The Director is
~~requested that to be~~
informed that the Govt will
be prepared to provide for an ex-
penditure of Rs. 50,000 on the purchase
of these plants in the current year.
He is requested to arrange

✓ S-edited
sent on 11/3/15

To the S.I. (Q & Co)

∴ Financial Dept (Q & Co)

for the payment of not
more than that amount
this year and to apply for
the necessary allotment
of funds in sufficient time
to admit of the expenditure
before the 31st March 1915.

CR
10/1/15

11/21

TO PRESS, MADRAS OOTY.

A	B	C
Please send proof in duplicate. The papers have been carefully edited.	Proof returned corrected. Please strike off and send number of copies as indicated.	As the matter is clear manuscript and has been carefully edited, (b) proof need not be sent. Please print and supply number of copies as indicated.
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Supdt.	Supdt.	Supdt.

SPECIAL INSTRUCTIONS.

Sanctioning the purchase of the oil machinery required by the Director of Industries.

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Corrected proof received for striking on.....	4/12/15
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