Revenue (1897) Department.

MISCELLANEOUS SERIES.

G.O., No. 1501

DATED 18th March 1897.

[Despatch Abstract.]

Sanctioning with remarks the purchase by the Director of Govt. Cinchona Plantations of Cinchona bark from private parties.

BACK PAPERS.

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

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
2498/97	687	Agri.	20-12-96				
2658/97	826	"	30-12-96				
3577/97	1916	"	7-1-97				

Revenue (1897) Department.

CURRENT No.

GOVERNMENT OF MADRAS
27 FEB 97
REVENUE DEPARTMENT

From N. M. Standen Esqr
Director
Govt. Cinchona Plant.
Nilgiris

No. 13

Order

Dated 18th February 1897

Received

Registered

Enclosures Two

Spare copies

SUBJECT

Purchase of cinchona bark from private growers.

Solicits the sanction of Government for a provisional grant of Rs 15,000 for the purchase of and points out that probably most of the grant solicited will be absorbed in the probable savings in Budget for 1897-98.

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

Comparative Valuation Statement Showing profit accruing on outturn of barks of various per centages of Quinine purchased at the rate now ruling in the London Market Vz d½ the unit

Amount of Bark	Per centage of Quinine	Cost per lb at ½ d lb unit exchange @ 1sh. 3 d		Cost of 1000 lb of Bark		Cost of manufacture of 1000 lb of bark at 1½ annas per lb		Total cost & g cost of bark plus cost of manufacture col 4 + col 5		Yield of alkaloids Quinine	Yield of alkaloids Febrifuge	Value of alkaloid Quinine @ 18 Rs per lb Febrifuge 10 per lb		Profit per 1000 lb of bark Value of alkaloid less total cost col 8 less col 6.	
1	2	3		4		5		6		7		8		9	
lb		Annas	Pies							lb	lb				
1000	1 %	-	6.4	33	5 4	93	12 -	127	1 4	10	10	280	- -	152	14 8
1000	2 %	1	0.8	66	10 8	93	12 -	160	6 8	20	10	460	- -	299	9 4
1000	3 %	1	7.2	100	- -	93	12 -	193	12 -	30	10	640	- -	446	4 -
1000	3½ %	1	10.4	116	10 8	93	12 -	210	6 8	35	10	730	- -	519	9 4
1000	4 %	2	1.6	133	5 4	93	12 -	227	1 4	40	10	820	- -	592	14 8
1000	5 %	2	8.0	166	10 8	93	12 -	260	6 8	50	10	1000	- -	739	9 4
1000	6 %	3	2.4	200	- -	93	12 -	293	12 -	60	10	1180	- -	886	4 -
1000	7 %	3	8.8	233	5 4	93	12 -	327	1 4	70	10	1360	- -	1032	14 8

Note. 1000 lb is the usual quantity of bark worked up daily in the Nedivattam Factory.

Office accounts
18 February 1897

Director

Statement proposing Expenditure for which provision has not been made in the Budget ~~Estimate~~ for 1897-98 and which cannot be met from Savings in the existing grants.

Amount of allotment required	Major Head under which the expenditure falls.	Explanation as to why no re-appropriation within the Budget grant is considered possible.	Major Head from which a transfer to meet the charge is ordered.
Rs 15,000 (provisionally)	26 A. Scientific and other Minor Departments Cinchona Plantations	The sanction of Government to the proposal that bark should be purchased was not received until after the submission of the Budget Estimate. No provision could therefore be made in the Budget for this purpose.	

Ootacamund
18 February 1897

W. Thomson
Director

No. 13

DIRECTOR'S OFFICE,
OOTACAMUND, 18 February 1897.

From

W. M. STANDEN, Esq.,

DIRECTOR OF THE GOVERNMENT

CINCHONA PLANTATIONS,

Nilgiris.

ACCOUNTANT GENERAL'S OFFICE
22 FEB 97
MADRAS

The Secretary to Government
Revenue Department
Through Fort St George.
The Accountant General
Fort St George

SIR,

With reference to G.O. No. 707 Revenue, dated 9th December 1896, in which Government resolves to sanction the purchase of bark from private growers, I have the honor to request that you will be good enough to obtain the sanction of Government for a provisional grant of Rs 15,000-0-0 for 1897-98, to enable me to make the necessary purchases of bark.

2. Since the Government has sanctioned the purchase of only such quantities as may be required from time to time to supplement the yield of the plantations, it is necessary that I should show only, in my opinion, the above grant will be required.

3. The usual season for taking bark is from December to March, i.e. during the dry months. At the close of the current official year, most of the crop of Quinine yielding barks for the current year, together with the balance remaining from last year will have been worked up in the Factory; and I estimate that we shall begin the year 1897-98 with a stock of not more than 40,000 lbs of Crown and Hybrid bark. There will be a considerable quantity of Succirubra bark, but as this is only used for the manufacture of Febrifuge, it will be necessary to supplement the stock of Crown bark by the purchase of this variety from private growers.

4. The 40,000 lbs of Quinine yielding barks, alluded to above, will probably yield 1,500 lbs of Quinine, and as the harvest of 1897-98 will not be taken until the dry months of December 1897 to March 1898, it will be advisable in the meantime to buy sufficient bark to yield at least 3,500 lbs of Quinine, or about 100,000 lbs of bark yielding 3½ per cent of Quinine. The cost of this amount of bark at the rates now ruling in the London market will be from Rs 12,500 to Rs 15,000.

5. The Budget Sanctioned in G. O. No. 605, Revenue, dated 11 November 1896, viz for 1897-98 provides Rs 85,100 for this Department. This sum includes the initial pay of the Government Botanist and Director, and the maximum pay of the Government Quinologist. If the scheme for the reorganization of the Cinchona and Botanical Departments is sanctioned by the Secretary of State, there will be a saving in connection with the above appointments of about Rs 9,400; while if the proposed re-organization of Establishment on the Hooker Estate is sanctioned by Government there will be a further saving of about Rs 3,700 or a total saving of Rs 13,100. It will be seen, therefore, that in the event of both the above schemes being sanctioned, it will be necessary for Government to assign a Supplemental grant of only about Rs 1,900.

In

6. In my letter No 86 dated 5th October 1896, I endeavoured to show that the purchase of bark at the present low rates would be a very profitable undertaking, and I now enclose a Statement showing how the profit increases with the richness of the bark purchased. A Considerable quantity of bark is immediately available, some of it containing closer upon 7 per. Cent of Quinine. If I am permitted to purchase bark in March 1897, and pay for it in April, or later, out of the grant for which I now request the favor of Sanction a Considerable profit will be made by Government, while on the other hand, if the grant is delayed, nearly the whole of this available bark will be shipped to London, and both the Government and the planter will be losers.

7. In this Connection I may mention that the Bengal Government, recognising the advantages to be gained by the purchase of cheap bark from private growers, have during the last four years Sanctioned grants amounting to R257,25 for the above purpose.

I

8. I have the honor to request that Government will favour me with early orders on this subject, as most of the bark which is now held by planters will be shipped for sale in the London market within the next few months, and a further supply is not likely to be available until the end of the year.

I have the honor to be
Sir
Your Most obed.t Servant

Director

DA

W.

№ 688

Fort-St. George
Accountant Generals Office,
26th February 1897.

Forwarded to the Secretary to Government, Revenue Department.

If the saving pointed out by the Director in para 5 of his letter do not occur, re-appropriation will be necessary during the course of the year. The expenditure if incurred before 1st April next, cannot be taken against the grant of 1897-98.

D. Mannick

Offg: Accountant General.

Draft Telegram

To

The Director of the Govt
Cinchona Plantations

Your letter 13 eighteenth ultimo, ~~allotment~~ proposed purchase of ~~proposed~~ order follows, ~~for current year~~ sanctioned ~~not sent~~ ~~work necessary~~ ~~purchases~~ ~~forthwith~~

back

LD
18.3.97

Read enc. 1817 of 97

Order Misc. No. 1501, dd 18th March 97

the purchase of
~~the~~ bark proposed in the letter
read above is sanctioned.

2° From the provisions
of art 84 of the Civil Acct Code,
Vol I, to which the Acct Genl
evidently refers, it will however
be seen that it is informal to
allow the charges incurred in
connection with the
paid from the grant of another
year. If therefore the Director
is able to complete this pur-
chase before the end of March
inst, he should apply by wire
to the Financial Dept direct
for the additional funds required
during the current year. If, on
the other hand, the negotiations
for the purchase of the bark
are prolonged to next year, the
matter should be reported to
Govt in due course and ar-
rangements will then be made in
the Financial Dept to place
the necessary funds at the
Director's

18/3/97

The Hon: the Prime C.S.
(for approval as the
views of the H.Ms. slightly
differ from those of the
Hon: the Bliss)

18/3/97

C-173/17

Director's disposal

3. The following tele-
gram has been sent to the Director
"Your letter 13 eighteenth ultimo
"proposed purchase of bank
"sanctioned"

Sent off last night
D
18.3.97

D
18.3.97

The Director of the Forest Research
Plantations (A & O)
Financial Dept. (A & O), with
thus noted in original to this end
Copy to the Acct. General (P & O)

Bhms
18.3.97

19-3-97

When given for copying ____
When copied ____
When examined ____ } 189
When signed ____

READ AGAIN G.O., No. 189 , DATED

CURRENT No.

ENCLOSURES TO G. No.

ORDER OF GOVERNMENT	A	A	A	A	A	A	A
LETTER OF GOVERNMENT							
STATEMENT WITH DITTO							
PAPERS NOT FILED UP, BEING MEANT FOR DESPATCH IN ORIGINAL.							

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Q = Copy heading only

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