M.R.O. 14—18,000—27-6-24.

MADRAS RECORD OFFICE.

Government of Madras.

Revenue **DEPARTMENT.**

G.O. No. 58 — Press ~~Mis.~~

113—114

Dated 12—1—~~19~~1864

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department, 12th January 1864.

No. 113. Read the following letter from W. G. McIVOR, Esq., Superintendent Government Chinchona Plantations, to J. D. SIM, Esq., Secretary to Government, Revenue Department, Fort Saint George, dated Ootacamund, 10th December 1863, No. 110 :—

SIR,

1. In obedience to Memorandum Revenue Department, No. 238, dated 5th November 1863, I have the honor to inform you that on the 30th ultimo the entire extent of land planted, cleared, and in course of preparation for Chinchona cultivation, was as follows:—On the Denison and Markham plantations at Neddivuttum 95 Acres planted, and 220 Acres cleared and in course of preparation for planting. On the Dodabetta plantations 60 Acres planted, and 90 Acres in course of preparation for planting. And on the Wood plantation at Pycara 115 Acres cleared and in course of preparation for planting.

	Number of Acres planted.	No. of Acres cleared and in course of preparation for planting.	Total No. of Acres planted and in course of preparation.
On the Denison and Markham plantations at Neddivuttum	95	220	315
On the Dodabetta plantations at Ootacamund	60	90	150
On the Wood plantation at Pycara ...	...	115	115
Total...	155	425	580

2. The table in the margin shows the estimated and actual expenditure on the Chinchona plantations in comparison with Budget grants.

	Amount sanctioned, vide marginal reference.	Amount actually spent.	Amount undrawn.
	Rs. A. P.	Rs. A. P.	Rs. A. P.
Granted in G. O. dated 28th Sept. 1860	2,000 0 0	1,057 7 11	945 8 1
Do. do. 7th Sept. 1861...	38,000 0 0	23,151 8 0	14,848 8 0
Budget Estimate of 1862-63, 52,289 / Grant for Pycara... ... ... 7,000 / For Propagating pits 1,000	60,289 0 0	44,764 0 0	15,525 0 0
Budget Estimate 1863-64	67,840 0 0	36,890 0 0	30,950 0 0
Total...	1,68,129 0 0	105,859 15 11	62,269 0 1

3. On receipt of the Order of Government, dated 7th September 1861, No. 1,786, sanctioning 50 Acres being planted on the Dodabetta site, and 100 Acres at Neddivuttum, it was found impossible to collect labor sufficient to get the buildings finished, land cleared, prepared and planted before the end of April 1862; consequently, on this sanction no land whatever was planted. The work actually performed at the end of April 1862 being the construction of the buildings; preparation of 46 Acres on the Dodabetta site, and 85 Acres at Neddivuttum; the completion of the unfinished portion of this sanction, and the planting of the 150 Acres, was again estimated in the Chinchona Budget of 1862-63.

4. In August 1862 the first Chinchona plants were permanently planted out in the plantations. The number in that month being 13,700; in September 8,300; in October 13,000; in March (1863) 750, and in April 5,647, making a total of 41,397 plants permanently planted out in the official year 1862-63. During the current official year 1863-64 only 25,228 plants have yet been planted out, as the continuous wet weather was found to be unfavorable for this operation. I however, expect with the first showers in spring to be able to plant out from 100 to 130,000 plants, which will make the extent of land planted at the end of this official year from 300 to 330 Acres.

No. 114. ORDER THEREON, 12th January 1864, No. 58.

1. Mr. McIvor was requested by Memorandum dated 5th November 1863, to report the extent of land planted out, cleared, &c., in each of the Chinchona Plantations, and also to submit a Statement showing the estimated and actual expenditure for each of the said Plantations, in comparison with the Budget grants.

2. From his Report dated 10th December 1863, it appears that 155 Acres have been planted with Chinchonas, viz., 95 Acres at Neddiwattam and 60 at Doddabetta; and that the extent of

land cleared and in the course of preparation in the several plantations at Neddiwattam, Doddabetta, and Pycara is 425 Acres, which added to the extent planted out amount to Acres 580.

3. On the several dates noted in the margin* Government permitted land to the extent of 450 Acres to be planted with Chinchonas. In the Order of Government 8th January 1863, No. 38, permission was also granted for felling 150 Acres for the plantation of 1864-65. The cost of these operations as estimated by Mr. McIvor is given in the accompanying table for each plantation, and amounts inclusive of the nursery at Ootacamund to Rupees 1,15,259. To meet the charges of forming these plantations a sum of 38,000 Rupees was sanctioned for 1861-62, and provision made in the Budgets of 1862-63 and 1863-64 for 52,289 Rupees and 67,840 Rupees respectively. Out of these grants Mr. McIvor states that sums have been drawn by him amounting to Rupees 1,04,802, which has all been actually expended on the said plantations, being only 10,457 Rupees less than the estimated cost of completing plantations of 450 Acres and felling 150 Acres for the plantation of 1864-65. Mr. McIvor does not state the actual expenditure incurred for each plantation up to the date of his report, as he was required to do by the Memorandum from the Government Office dated 5th November 1863. He will now submit an account showing under each of the items of buildings, coolies' quarters, tools, enclosing, felling, planting, &c., and establishment, the amount of the estimated charge for each plantation compared with the actual expenditure incurred up to date, and also the probable sum required to plant out the 450 Acres already estimated for.

* G. O. 7th September 1861, No. 1,786.
G. O. 6th June " 1862, " 1,243.
G. O. 2nd October 1862, " 2,125.
G. O. 8th January 1863, " 38.

Estimated cost including the nursery at Ootacamund ...	Rs. 1,15,259
Amount drawn by Mr. McIvor	1,04,802
	10,457

Estimated cost of planting 450 Acres of land with Chinchona and felling 150 Acres.

	Nursery at Ootacamund.	Doddabetta Plantation.	Neddiwattam Plantation.	150 Acres ordered to be planted in 1862-63.	Pycara Plantation.	150 Acres to be felled for the plantation of 1864-65.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Propagating House ...	2,000	...	...	...	2,000	4,000	18,445
Houses for Overseer, Superintendent, &c.	1,200	560	2,080	...	1,530		
Tool room	...	...	250	250	375		
Coolies' quarters ...	...	200	1,000	1,500	1,500		
Enclosing	756	...	3,900	5,850	1,125	...	11,631
Felling, Pitting and Planting	...	3,230	10,000	15,000	18,450	2,250	48,930
Roads including bridges	...	...	1,520	2,025	2,025	..	5,570
Tools	...	...	1,282	1,200	1,923	...	4,405
Contingencies ...	196	399	2,003	30	2,892	...	5,520
Total ...	4,152	4,389	22,035	25,855	31,820	6,250	94,501
Establishment ...	3,324	2,280	5,064	8,412	1,668	...	20,748
	7,476	6,669	27,099	34,267	33,488	6,250	1,15,249

(True Extract.)

Secretary to Government.

To the Superintendent Government Chinchona Plantations.

Exd. S. T. Augustin.

No. 58.

Revenue Department

Proceedings of the Madras Government

Under date the 12th January 1864.

Read the following letter from the Superintendent Govt. Chinchona Plantations.

Submits statement of the extent of land planted, cleared and in course of preparation for chinchona cultivation and a table of expenditure in comparison with Budget estimates.

(Here enter 10th Dec. 1863)

Ans. the same was replied by Memo dated 5th November 1863 to report the extent of land planted and cleared &c in each of the Chinchona Plantations and also to submit a statement showing the estimated and actual Expenditure for each of the said Plantations, in comparison with the Estl. grants.—

From his report dated
10th December 1863
it appears that 155
acres have been planted
with Chinchonas, viz.
95 acres at Keddi
Witkanu and 60 at
Daddeketa; and that
the extent of land cleared
and in the course
of preparation in
the several Plants:
held at Keddiwatkanu
Daddeketa and Rycana
is 425 acres which
added to the extent
planted out amounts
to Acres 580.

G.R. 7 September 1861 No 1786
G.O. 6th June 1862 No 1243
G.O. 2nd Oct 1862 No 2125
G.O. 8th Jany 1863 No 38

on the several Estates noted in the margin Government permitted Land to the extent of 450 acres to be planted with Chinchonas in the order of Govt 8th January 1863 No 38, per which was also granted for felling 150 acres for the Plantations of 1864/5. The cost of these operations is estimated by Mr Thomson as given in the accompanying Table for each plantation, and to meet the charge

and amounts inclusive of the Nursery at Badaca mund to Rs 115,259:-

of forming these Plan-
tations a sum of 38000
Rs was sanctioned
for 1861/2 and provision
made in the Budgets
of 1862/3 and 1863/4
for 52,289 Rs and
67840 Rs respectively.
Out of these grants
the Govt states
that sums have been
drawn by him a-
mounting to Rs 104,802
which has all been
actually expended
on the said Planta-
tions being only 10457 Rs
less than the estimates.
Cost of completing
the Plantations of 650 acres
of Coffee 150 acres of the Plantations of 1864/5

Estimated Cost including the Rupees already drawn Rs 115,259
Amount drawn by Mr Mc Ivor 104802
10457

Mr Mc Ivor does not state the actual expenditure incurred for each plantation up to the date of his report, as he was required to do by the Memo. from the Govt office dated 5th November 1863. He will now submit an account showing under each of the items of Buildings, Coolies quarters, roads, Enclosing, felling planting &c and establishment, the amount of the estimated charge for each plantation compared with the actual expenditure incurred

Estimated cost of planting 400 acres of land with Chinchona; and felling 150 acres:-

	Nuwara ab Oya-canum	Dodabetta-Chinchona	Neddi-watam Chinchona	150 acres ordered to be planted in 1862/63	Pyara Planta-tions	150 acres to be felled for the planta-tions of 1864/65	Total
Propagating Houses	2,000.	"	"	"	2,000.		
Houses for Overseer & Superintendent	1,200.	560.	2,080.	"	1,630.	4,000.	18,446.
Seed room	"	"	250.	260.	375.		
Coolies Quarters	"	200.	1,000.	1,500.	1,500.		
Enclosing	760.	"	3,900.	5,850.	11,125.	"	11,631.
Felling, Pitting & Planting	"	3,230.	10,000	15,000.	18,460.	2,250.	48,930.
Roads, including bridges	"	"	1,520.	2,025.	2,026.	"	6,570.
Tools	"	"	1,282.	1,200.	1,923.	"	4405.
Contingencies	196.	399.	2,003.	30.	2,892.	"	6,520.
Total	4,152.	4,389.	22,035.	26,865.	31,830.	6,250.	94,511.
Establishment	3,324.	2,280.	5064	8,412.	1,668.	"	20,748.
	7,476.	6,669.	27,099.	34,267.	33,498.	6,250.	116,259.

Revenue 1864 Dep.t
Rep.: of Govt for Canj.:

No 58.

Rep.: of the Madras Govt
Dt 12th January 1864.

From the dep.t Govt Chinchona
Rec.d Dt 30th March 64 & No 825

& Mr & Md Ivor's letter
reporting the extent of land
planted cleaned and in
course of preparation
for the Chinchona Cultiva-
tion, with orders thereon.

No 113 & 114.