13-1-14BI

[1] ~~INDEXED.~~

PRESS.

LOCAL AND MUNICIPAL DEPARTMENT.
G.O., DATED 16-7-96.
No. 1283 L & 1284 L.

First copy sent to Press. 17-7-96

Returned for signature. 11-8-96

Despatched in print. 14-8-96

[Despatch Abstract.]

Tinctures &c

Ordering that the Govt. of India be addressed on the question of supplying — to local fund & municipal hospitals & dispensaries.

Tinctures &c.

Informing the Govt. of India that it would be more advantageous on the score of economy to obtain — from the Madras Medical Stores depôt those from that at Bombay.

[illegible]

instructions may be issued for giving effect to this arrangement.

A

Read again Order of Government, dated ~~18~~, Nos 2226 & 2227 L, dated 21—11—95 — Requesting with remark the sanction of the Govt. of India for the supply of tinctures to local bodies for their hospitals & dispensaries from the Madras Medical depôt.

~~Enclosures.~~ Read again G O No 95 L dt 16-1-96, requesting the Surgeon-General to make certain inquiries regarding the supply of tinctures to local bodies and submit definite proposals.

Current No 1636 L — A

Statement with ditto.

Orders, &c., of Government—A.

Papers kept out of File for despatch in original
(not paged).

Number of copies required.
Order complete. 70
Letter only. 30
Order complete with Letter. 6

N.B.—
A = Print in full.
B = Not to be printed.
P = Print abstract only.
Q = Print heading only.
R = Print, but not for monthly volume.

Back Paper, No of 18

Further Paper, No. of 18

Surgeon General's letter No. 163 - Four with 5 Enc. despatched to Govt of India with L 1757/96

B

Local and Municipal Department.

Again G.O., dated 21st November 1895, Nos 2226 L and 2227 L.
" " 16th January 1896. No 95 L
~~Current No.~~ ~~of 189~~, ~~dated~~ ~~from the~~
Current No. 1636 L of 1896, dated 4th June 1896 from the Surgeon-General.

FOR ORDERS.

~~The~~ Surgeon-General's proposals may be submitted to the Government of India for sanction, with reference to its letter recorded in the second of the G.Os read above.

BS

V.R. 19/6/96

WWD 24.6.96

Surgn. Lt Col Dobie seems to have made a mess of things - e.g. in getting Chunam from Bombay! He has however gone for good.

28/6/96

But what was the S.G. doing that he did not look after him?

BS 30/6/96

Order. No 1283 L dt 16/7/96

The Government of India will be addressed

× Letter to Govt. of India. (Mil. Dept) No. 1284 L dt 16/7/96.

To The Surgeon-General.
Despt 16/8/96

× Despatches
Please send also a copy of the above proceedings to the Govt of India with this letter.
DKA 16-7-96

Sir,

I am directed in reply to your letter dated (Medical Dept Stores) No 5964

READ

ted 10th December 1895, I am directed to ~~apprise you~~ state that the inquiries suggested by the Govt. of India have been made, & that it has been found that it would be ~~[illegible]~~ very much more advantageous on the score of economy to obtain ~~the~~ tinctures &c. from the Madras Medical Store Depôt ~~[illegible]~~ than from that at Bombay, ~~as being a cheaper source of supply than the Bombay depôt~~ for the following reasons

(1) The Madras rates in nearly all cases compare favourably with those holding at Bombay ~~rates~~

(2) The total cost of one pound of all the tinctures is in Bombay Rs 14.8.3 & in Madras only Rs 13.1.4.

(3) Spiritus rectificatus which forms 80 or 90 per cent of the bulk of tinctures & other spirituous preparations is obtainable in Madras at a rate 2 2/5 pies per lb. cheaper than in Bombay

(4) Of the 35 drugs required, which are ~~procured in this case~~ not imported from England, 23 are obtained locally, & 12 from Bombay. Even the latter could be obtained in Madras at very favourable rates.

(5) The articles now being obtained from the Bombay depôt can, it is found, be procured locally at the same or cheaper rates.

~~(6) The cost of carriage from~~

2. As regards the statement that the Bombay depôt could meet Madras requirements without extra establishment, it is presumed that it relates solely to the preparation of the tinctures, & not to compliance with the indents of 450 medical institutions.

3. I am therefore to request that the necessary orders may be issued for the supply to local bodies of tinctures & spirituous preparations from the Madras Medical Store Depôt.

(for orders)

9-7-96

2 I am therefore to request that instructions in view to effect being given to this arrangement may be issued at an early date

11/7/96

Despd. 14/8/96

charges only.

Reply [illegible]

2. [illegible] the Bombay depot could meet Madras requirement without [illegible] that of [illegible] to [illegible] preparation [illegible] compliance with the [illegible] of 650 [illegible]

3. I am therefore to request that [illegible] for the supply of tinctures [illegible] depot.

I am therefore to request that [illegible] instructions [illegible] [illegible] be issued [illegible]

Supply of tinctures to local Fund and Municipal hospitals and dispensaries.

Cir No. 1636 L

From ~~FOR~~ ORDERS.

~~Hdn~~

C S

[illegible]

117

C396

A

Statement shewing the rates at which the authorised Tinctures and Spirituous preparations can be supplied from the Medical Store Depot, Madras, compared with the rates at which they can be obtained from the Medical Store Depot, Bombay with 5 per cent added to cover transit charges.

		Bombay rates with 5 per cent added to cover transit charges.			Madras rates.			12/20
		Rs.	a.	p.	Rs.	a.	p.	
Liniment Belladona	lbs	"	9	3	"	9	"	
" Camphora Co:	"	"	5	5	"	5	3	
" Saponis	"	"	3	1	"	4	2	✓
Spiritus Ætheris	"	"	6	8	"	5	2	
" " Nitrosi	"	"	5	6	"	5	10	✓
" Ammonia Aromat	"	"	7	"	"	4	10	
Tincture Aconiti	"	"	5	4	"	5	5	✓
" Aloes	"	"	4	1	"	4	1	
" Assafoetida	"	"	5	1	"	5	"	
" Arnica	"	"	4	8	"	4	9	✓
" Auranti	"	"	3	4	"	3	"	
" Belladona	"	"	3	4	"	3	1	
" Benzoini Co:	"	"	7	3	"	7	5	✓
" Calumba	"	"	3	9	"	3	8	
" Camphor Co:	"	"	4	6	"	4	1	
" Cannabis Indica	"	1	2	"	1	1	3	
" Capsici	"	"	4	3	"	4	"	
" Cardamomi Co:	"	"	3	10	"	3	9	
" Catechu	"	"	3	11	"	3	4	
" Cinchona Co:	"	"	9	1	"	5	7	
" Digitalis	"	"	3	10	"	3	9	
" Ferri Perchloride	"	"	4	6	"	5	6	✓
" Gentiana Co:	"	"	3	10	"	3	4	
" Hyoscyami	"	"	3	7	"	5	1	✓
" Iodi	"	"	14	7	"	13	7	
		9	3		8	11	10	

4/293 M 97

30

		Bombay rates with 5 per cent added to cover transit charges.			Madras rates.			
		9	3	8	8	11	10	
Tincture Kino	lbs	„	5	10	„	4	9	
„ Lobelia Ætheris	„	„	14	5	„	11	5	
„ Nucis Vomica	„	„	4	4	„	5	6	✓
„ Opii	„	1	„	9	„	9	2	
„ Quassia	„	„	4	2	„	3	5	
„ Rhei	„	„	11	3	„	7	„	
„ Scillea	„	„	3	5	„	3	6	✓
„ Senega	„	„	8	1	„	7	7	
„ Senna	„	„	3	7	„	4	„	✓
„ Valerian Ammoniat	„	„	7	11	„	8	3	✓
„ Zingiber	„	„	4	10	„	4	11	✓
Total Rs.		14	8	3	13	1	4	

189
Dept.
Enclos. No.
T.
196

Office of Examiner of Comst: Accts:
Madras Command

~~x/705M96~~ 5/707M97 Encl

4/707M97

5/293M97

B

	1889-90	1890-91	1891-92	1892-9	-94	189- 9	-96
Acid Arsenio Sum.	Europe	1 - -	- 8 -	- - -	- - -	⊗ - 7 10	⊗ - 8 -
Accacia Gummi	- 3 6	- 3 6	- 3 6	- 2 -	⊗ - 3 9	⊗ - 3 3	⊗ - 4 5
Aloes Socotrine	Europe.	3 8 -	3 6 -	4 - -	- - -	⊗ - 11 2	⊗ - 11 -
Aurantii Cortex	- 4 -	- 4 -	- 3 9	- 2 -	- 4 -	⊗ - 2 6	- 2 6
Ammoniacum	B Stock	- 8 -	- 12 -	1 - -	B. Stock	⊗ - 7 9	- - -
Benzoin	- 4 6	- 6 -	- 7 -	- 8 -	- - -	⊗ - 13 4¾	- - -
Catechu	- 3 -	- 5 -	- 5 -	- 4 -	- 3 11	⊗ - 3 10	⊗ - 3 8
Cardamomi Semna	- 10 -	1 - -	1 2 -	1 8 -	1 8 -	⊗ 1 2 6	- - -
Calx	- - 4	- 1 -	- 1 6	- 1 -	- 1 -	⊗ - - 10	- 1 -
Camphor	- 8 -	- 11 -	- 12 6	- 14 -	1 - -	⊗ 1 4 6	⊗ 1 3 6
Cera flava	- 9 -	- 9 9	- 10 3	- 10 9	⊗ - 13 11	⊗ - 13 3	⊗ - 13 3
" alba.	- 12 -	- 10 9	- 10 9	- - -	⊗ - 14 - 1 2 -	⊗ 1 - 10	- - -
Chirata.	- 2 -	- 3 -	- 4 -	- 3 6	- 3 8	- 2 11	- 2 10
Cinnamomi Costex	- 3 -	- 4 6	- 5 -	- 5 -	⊗ - 3 -	⊗ - 4 -	⊗ - 4 2
Glycyrrhiza radix	- 1 6	- 3 -	- 3 -	- - -	- 3 -	⊗ - 2 5	- 2 8
Hoematoxyli lignum	- - -	- - -	- - -	- - -	- - -	B. Stock	⊗ - 1 4
Myrrh	- 10 -	- 10 -	- 11 -	- 2 -	- - -	⊗ - 11 6	- 10 -
Nux Vomica.	- - -	- - -	- - -	- - -	- - -	⊗ 1 4 -	- - -
Myristica.	- - -	1 10 -	1 12 -	2 - -	- - -	1 6 -	⊗ 1 4 -
Oleum mentha pip:	Europe	5 - -	5 - -	5 - -	4 - -	⊗ 3 8 -	⊗ 2 15 5
" Cajuputi	2 - -	2 8 -	2 - -	2 - -	⊗ 1 2 1	⊗ 1 1 3	1 4 -
Anisi.	⊗ 4 10 11	6 - -	6 12 -	6 12 -	6 - -	⊗ 4 9 9	6 - -
Sessami	- 3 -	- 3 -	- 3 3	- 3 6	⊗ - 2 6	- 3 -	⊗ - 2 3½
Potassa Nitras	- 3 3	- 5 6	- 6 -	- 9 -	⊗ - 2 6	⊗ - 1 11	⊗ - 2 3
Piper Nigrum.	- 8 -	- 9 -	- 8 -	- 8 -	⊗ Stock	⊗ Stock	⊗ - 3 -
Red Sandalwood Chips	- - -	- 3 -	- 4 -	- - -	- - -	⊗ - 1 7	⊗ - 1 6
Resina.	- 1 -	- 1 1	- 1 3	- 1 -	⊗ - - 11	⊗ - - 10	⊗ - - 10
Rosa Gallica	- - -	- - -	1 - -	- - -	1 2 -	- 2 10	⊗ - 4 10
Saccharam purif.	- 4 -	- - -	- 5 -	- 4 -	⊗ - 2 5	- 2 2	⊗ - 2 ¾
Sapo durus.	Europe	- - -	- 6 -	- - -	B Stock	⊗ - 3 -	⊗ - 2 11
" Indicus	- 1 -	- 1 6	- 1 6	- 2 -	- 1 9	⊗ - 1 6	- 1 11
Senna Indica	- 1 3	- 2 -	- 2 -	- 2 -	⊗ - 1 5	⊗ - - 11½	- - -
Scilla	- 4 -	- 5 -	- 5 -	- 4 -	⊗ - 6 -	⊗ - 3 11	⊗ - 3 -
Styrax preparata.	Europe	- 9 -	1 - -	1 - -	- - -	⊗ - 10 6	⊗ - 14 -
Calumba radix	⊗ - 1 11	⊗ - 6 -	⊗ - 6 6	⊗ - 4 -	⊗ - 3 6	⊗ - 2 -	⊗ - 1 11
Cubeba.	1 8 -	2 - -	2 - -	2 8 -	- - -	⊗ - 11 -	⊗ - 5 9
Zingiber	- 2 6	- 2 6	- 3 -	- - -	- - -	⊗ - 4 11	⊗ - 4 11½
Uva	- 3 -	- 4 -	- 4 -	- 4 -	- 4 -	⊗ - 1 11	⊗ - 1 10
Theriaca.	- - -	- - -	- - -	- - -	- - -	- - -	- 1 9

⊗ Those marked thus ⊗ were obtained from Bombay.

Office of Examiner of Comst: Accts.
Madras, May 1896.

Lt. Colonel
Examiner of Commissariat Accounts.

Current No. 2dep/4 of 1896

No. 26 Sur

1283-1284d / 16/7/96

1/1636 b/96

139
Dept.
Enclos. No.
To
C. N.

No. 26 Sur / 4-5-96

(O. F. M 86)

It is requested that the number and date of this communication may be quoted in any subsequent correspondence on this subject.

URGENT.

COMMISSARIAT BRANCH.
MILITARY ACCOUNTS DEPARTMENT,
MADRAS COMMAND,

No. Meg / 1304

4 MAY. 96
MADRAS.

From

THE EXAMINER OF COMMISSARIAT ACCOUNTS,
FORT ST. GEORGE,

ENCLOSURES.

To

THE Medical Storekeeper to Government,
Madras Command,
Madras.

MADRAS, the 2d of May 1896.

Sir,

I have the honor to return the correspondence received with your letter No. 3928 dated 6th March 1896 and with reference thereto to remark as follows:—

2. In view to reverting to the former system of supplying Local Fund and Municipal hospitals with tinctures and Spirituous preparations from the depôt, the Government of India wish to be satisfied on the main point (i.e) as to whether this or the Bombay depôt is the cheaper Source of supply, and in doing so they have even ventured the supposition that the Bombay depôt is cheaper. This idea seems to have been based apparently upon Statements prepared by the Medical Storekeeper, Bombay Command as well as upon the action of Surgeon Lt-Colonel Dobie who summarily condemned the supplies formerly obtained locally and resorted to the Bengal and Bombay markets not only for articles which are the products of Southern India and Madras, but even for

3/2934/97

labor in regard to the repairs of instruments which have been conducted in the depôt for many years past under the supervision of the Medical Storekeeper himself satisfactorily and with much saving of time, inconvenience, transit expenses and the risks that are necessarily incidental to transit.

3. I have given this subject my most earnest consideration and have come to the conclusion, in which I think you will agree that the Madras depôt is beyond doubt a cheaper source of supply than the Bombay Depôt, all things considered, and in regard to the repair of instruments, the experience gained with Messrs Eyres and Co. of Bombay and North & Co. of Calcutta during the past two years has only too conclusively proved that the giving out of such contracts to firms at distant places is a serious mistake, because they are practically beyond control. For example Messrs Eyres and Co. completed only in January 1896 the repair of instruments pertaining to the contract of 1894-95 and North & Co. have not apparently discharged up to date any portion of their contract for 1895-96.

Bombay

North & Co

Eyres & Co

4. I enclose a statement marked A showing the rates at which the authorized Tinctures and spirituous preparations could be supplied from the Medical Store depôt, Madras, compared with the rates given by the Medical Storekeeper, Bombay inclusive of 5 per cent which has been added to cover transit and packing charges apart from the risks of such transit.

5. It will be observed from this statement that the Madras rates in nearly all cases compare favorably with the Bombay rates. The total cost of one ℔ of all the tinctures according to Madras rates is only Rs 13-1-4 whereas the Bombay price is Rs 14-8-3.

6. It must be remembered however that the Madras rates have been based like those of Bombay on the out turn of the years 1892-93, and 1893-94 when the price of "Spiritus Rectificatus" was 3 Annas a pound, but if calculated at the current years rate of Annas 1-9 per ℔ there would be a very material reduction in cost, because "Spiritus Rectificatus" forms one of the chief ingredients of most tinctures and spirituous preparations. The rate of the article as contracted for by the Bombay depot for 1896-97 is Annas 1-11 4/10 per ℔, which is higher than the Madras rate.

7. With reference to the remark in para 2 of the Government of India letter No. 5964-D dated 10th December 1895 (one of the enclosures) in which it is stated that the articles can be supplied cheaper from the Bombay Depôt as all the drugs used in their manufacture are purchased in the Bombay market for the supply of Madras depot, it is difficult to understand upon what grounds such a statement has been based, unless it refers merely to the fact that Surgeon Lt-Colonel Dokie chose to procure his requirements

through the Bombay depot and ignored all local dealers. Apart from the fact that such action is opposed to the distinct orders of the Government of India to encourage and foster local enterprise, it is not necessary to go to Bombay or elsewhere outside Madras to purchase what is locally produced (e.g) Spiritus rectificatus which may be said to form about 80 or 90 per cent of the bulk of tinctures and other spirituous preparations, is procurable at Madras at a lower rate than what is obtainable for at Bombay as already stated in para 6. Then again, the total number of articles used in the manufacture of authorized tinctures and other spirituous preparations are about 67, of which 34 are obtained from England, 23 are procured locally and 12 are obtained from Bombay. Even many of these latter 12 articles such as Camphor, Chillies, Kino, Ginger, coriander and similar articles could be had in immense quantities at Madras at very favorable rates.

8. Another Statement marked B attached shows the rates at which the articles therein specified are now procured from Bombay compared with the rates at which they were procured during previous years in Madras. It will be observed from this statement that most of the articles now obtained through the Medical StoreKeeper Bombay could be procured at Madras at the same or even cheaper rates and the transit and other charges would besides be saved

for

for them excluding transit. Such drugs for instance as Cassia cortex, Kino, Cardamoms, Pepper and myristica which are the products of the districts in this Presidency and which could be purchased at very cheap rates here are procured (needlessly) through the Medical StoreKeeper, Bombay at higher rates. Take again ordinary chunam, which is manufactured here more extensively perhaps than in other parts of India and within a short distance of the depot, and which could be had for a few pies per lb, is now procured from Bombay and transit and packing charges have to be added to the original cost. Likewise Senna which could be obtained from Tinnevelly where it is cultivated largely at a very cheap rate.

9. The Bombay Medical StoreKeeper states that he would be able to manufacture the tinctures &c required without any extra Establishment, that is presumably only so far as the manufacture of these preparations in bulk is concerned, but he will not it is assumed undertake to comply direct with the requisitions of 450 Local Fund and Municipal hospitals belonging to this

Presidency for these preparations and intends only to supply the articles in bulk to the Madras depot which would have to do the work of distributing as usual. In that case an increase of establishment will be required by the Madras Medical Storekeeper which you would have to determine.

10. The additional establishment that may be required by the Medical Storekeeper, Madras, should the manufacture of tinctures &c be again undertaken here, is also a matter for your consideration and should not, it is thought, be less than what was formerly allowed when such preparations were made in this depot. This additional establishment would, it is considered, be amply met from the 20 per cent charged for deterioration on the value of all supplies made to Local Fund and municipal hospitals in accordance with chapter 35, para 967 Military Account Code. Therefore there will be no loss to Government.

11. The establishment at present maintained in the laboratory departments both of the Madras and Bombay Medical Store depôts, are noted in the margin and needs no comment, so that even the cost of the extra establishment that may be required by the Madras depot to manufacture the tinctures &c required for local fund and municipal hospitals will not, it is presumed, bring up the total cost to that of the Bombay depot.

Bombay

1 Assistant on Rs 80 + allowance Rs 30 =	110.
1 Compounder on	Rs 40.
1 — do	" 20
10 Coolies at Rs 10 each	100
2 Boys at Rs 5/- each	10.
Total	Rs 280.

In addition to this amount a sum of Rs 400 a year is annually provided for powdering coolies as an extra establishment.

Madras.

1 Assistant Surgeon's Staff allowance	Rs 30-"-"
1 Compounder at	Rs 7-"-"
5 Shop coolies at Rs 6-5-4	31-10-8
3 Const: coolies at Rs 5-"-"	15-"-"
	Rs 83-10-8

12. It is too well known to need repetition that labour is much cheaper in Madras than either Bombay or Bengal.

I have the honor to be,
Sir,
Your most obedient Servant,

Briggs
Lt. Colonel
Examiner of Commissariat Accounts.

Endy

3/1636 L/96

6/707 L/97

1897
Public Dept.
Enclos. No. 3
To
C. No. 306

Y & Co., MADRAS.
London House:
acechurch Street, E.C.

Madras 9th May. 1896

CONFIDENTIAL.

The Medical Storekeeper to Government.
Madras Command .
Madras.

Sir,

We have the honour to acknowledge receipt of your letter of date and in reply beg to inform you that we are Contractors for the supply of 'Rectified Spirit' to the Bombay Medical Stores and the rate at which we supply that Department is Rs 1/3/6 per gallon delivered at Commissariat Godowns Bombay.

We have the honour to be
Sir,
Your Obedient Servants
per pro PARRY & Co
T. Galloway

1897
Public Dept.
Enclos. No. 2
To
C. No. 186

2/273 L/97

4/1636/96

7/707/97

3/1636/96

6/707/97

1897
Public Dept.
Enclos. No 3
To
C. No 306

Current No. 2464/4 of 1

No. 433.

Elo: 2.

Government Medical Stores
Madras, 21st May 1896

From

Surgeon Major H. Carruthers
Ag. Medical Storekeeper to Govt.
Madras Command

OFFICE OF SURGEON-GENERAL
22 MAY. 96
WITH GOVT OF MADRAS.

To

The Secretary to the Surgeon General
with the Govt of Madras
Madras.

Sir,

Adverting to your reference on Ct No. 57 dated the 12th February 1896 forwarding for remarks Copy of Proceedings of the Government of Madras, Local and Municipal Department, dated the 16th January 1896 No. 95 L. Mis. directing enquiries with reference to the Communication from Government of India, Military Department, dated the 10th Decr. 1895 No. 5964 D., as to whether the Madras or Bombay Depot would be the cheaper and better source of Supply for

1/293/97

for tinctures and Spirituous preparations required by Local Bodies for their hospitals and Dispensaries I have the honor to reply that:-

2. The District Surgeon of Malabar in his letter No. 207 dated the 12th January 1895 to the President District Board raised the question of increased cost of drugs—especially tinctures—(formerly issued from the Government Medical Stores)—by the new system of direct supply by European Firms, under which all importations become liable to duty; and having shown that in the case of these tinctures alone the increase was over 320 per cent, suggested that Govt. be moved to admit them duty free. At a meeting of the District Board, Malabar, held on the 26th January 1895, the subject was discussed and it was resolved to submit it to Government for favorable consideration The President, District Board, in his letter No. 569 L. dated the 18th February 1895 to the Chief Secretary to Government forwarding the Boards' resolution supported the application.

3 The matter was then referred to the Surgeon General with the Govt of Madras for remarks, who transferred the papers to this Office for information as to the accuracy of the District Surgeons figures and as to the prices at which tinctures are sold by the various Indian firms.

4. The Storekeeper in his No. 468 dated the 11th May 1895 stated that the figures were not quite correct but nearly so and that, owing to the price paid for duty free Spirit by the Depot, no firm, Indian or European, could compete with it, and that the lowest Indian prices were higher than the English rates. He also suggested the use by Local Bodies, of Messrs Burgoyne's and Co's "Concentrated liquors for the "immediate prepartion of decoctions,

"infusions and tinctures", or, in the alternative, that some local firm, or firms, be allowed to prepare tinctures with duty free spirit under Abkari rules.

5. It appears to have been suggested that the preparation of tinctures for the use of Local Bodies should be resumed at the Depôt; and the Storekeeper was asked for information as to the gross amount of extra work, and expenditure entailed. His letter No. 1872 dated the 7th Sept. 1895 stated that the following additional establishment would be required:—

	Total Cost per mensem Rs. a. p.
Preparation Deptt.	
2 Shop Coolies @ 6-5-4 per mensem	33-10-8
4. Comt. Coolies @ 5-4-" per mensem	
Packing Deptt	
One Superintendent on Rs 30 per mensem	69-"-"
One Clerk on Rs 20. per mensem	
3 Shop Coolies @ 6-5-4 per mensem	
Store issue	
2 Compounders @ Rs 10 each	65-12-"
3 Comt. Coolies @ Rs 5-4-" per mensem	
Increase to Supdt. Rs 30	
Office	
4 Clerks on Rs 35, 30 and 2 on Rs 25 each	115-"-"
Total Extra Cost Rs	283-6-8

It was also pointed out that this sum of Rs 283-6-8 divided among 436 Local Fund and Municipal Hospls. would result in the trifling charge of Annas 10-4. to each institution.

6. The Government of India, Military Department, in its No. 5964 D dated the 10th December 1895 (referred to in para 1) stated that there was no objection to the supply to Local Funds from this Depôt, but that the things could be obtained more cheaply in Bombay, where greater facilities exist, where the drugs are purchased

"in the Local Market, and where no extra establishment "it is supposed" would be required. The Medical Storekeeper was asked, after a comparison of the Madras and Bombay rates, to submit proposals.

7. The Storekeeper, Bombay in his No. $\frac{G}{1488}$ dated the 25th February 1896 furnished his rates which were sent with this Office letter No. 3928 of 6th March 1896 to the Examiner of Commissariat Accounts, to whose reply No. $\frac{\text{Med}}{1304}$ of 2nd instant (enclosed in original for information and favor of return), I would invite very particular attention. He has entered so fully into the financial aspect of the case, and has apparently shewn so clearly, by facts and figures, that Madras would be decidedly the cheaper source of supply, that there seems but little to add to his remarks.

Return it but annexe a copy

8. The letter is a pretty wholesale condemnation of the system now in force here, and points out that recourse is had by this Depôt to Bombay, and Bengal, not only for articles which are "the products "of Southern India and Madras, "but even for labor, in regard to "the repair of instruments formerly "carried out here satisfactorily"

9. The assertion that articles used in the manufacture of tinctures and spirituous preparations are obtainable at lower rates in Bombay, than Madras is apparently incorrect. A reference to statements A. and B. attached to the Examiner's letter, shows, that in the majority of cases the Madras rates are decidedly the lower.

10. The question of the cost of preparation however, is determined chiefly by the price of Rectified

Spirit which forms some 85 per Cent. of the bulk of tinctures. In this connection it is somewhat amazing,—and after hearing so much of the facilities at Bombay—absurd, to find that that Depôt is dependent on our own Madras Contractors for its supply. Messrs Parry and Co's reply to my enquiry shows that Bombay pays Rs 1-3-6 per gallon for what we pay the more modest sum of Rs 1-1-7 per gallon. That Madras should be compelled to send Spirits, paying freight, all the way to Bombay, in order that the more expensive labor of that place may be employed in medicating the said Spirit with Cheap drugs, mostly the products of this Presidency, and then having it returned at further Cost and risk, seems hardly the

way to effect any very startling saving, or economy.

11. I would also invite attention to the fact that another article obtained under somewhat similar Circumstances is Kino. This was offered in October 1895 by the Forest Officer, North Malabar, to this Depôt at 4 annas a pound delivered at Calicut; but for some unknown, and ~~true~~ wholly inexplicable reason, the identical stuff was obtained from Bombay at 12 annas a pound. The Forest Officer in his letter stated as a recommendation, that the Storekeeper, Bombay, had ordered 1000 lbs as his previous years' supply was the best and Cheapest he had ever seen.

12. As to other facilities enjoyed by the Bombay Depôt, I am not at the moment in a

position to speak, but I observe that in addition to a very large establishment*, an extra sum of Rupees 400 is allowed for "Powdering Coolies".

* Laboratory.
Bombay Rs 280
Madras Rs 83

13. Should the work of manufacture in question be handed over to Bombay on the assumption that no extra Staff will be required there, matters must come to a dead lock. A reference to the Bombay Storekeeper's letter shows, that it is only suggested to supply the drugs in bulk, the labour of issuing them being relegated to this Store, which, with its present Staff simply could not cope with the work; and, unless the Bombay Depôt is greatly overmanned, I fail to understand how the various detailed consignments could be handled there, without an increase of Staff.

14. Allowing however for the sake of argument, that after importing Spirit, and a few other drugs from Madras, some 800 miles distant, the Bombay Depôt could manufacture at a slightly lower rate than Madras — the cost of transit back and the risks — inseparable from loading and unloading, (which owing to changes at Junctions would be accentuated), must not be lost sight of. There would moreover be the inconvenience of a distant source of supply, so that the various drawbacks would soon tend to outbalance the supposed initial saving.

15. As stated above the then Storekeeper at Madras estimated

that, if the manufacture were to be undertaken here, an extra — establishment at a cost of Rs 283-6-8 would be required. I have given the matter very careful consideration, and in the light of past experience, (when acting here for 18 months in 1887-88), believe that a reduction can be made. I would suggest the following scale:—

Preparation Deptt:		
	4 Coolies at Rs 5 each per mensem	20-"-
Packing Department.		
	one Superintendent on Rs 25. one clerk Rs 15 4 Coolies at Rs 5 each per mensem	60-"-
Issue Department		
	Two Compounders on Rs 7 & 10 3 Coolies at Rs 5 each Increase to Supdt. Rs 30	62-"-
Office	2 Clerks one on Rs 35 one on Rs 25 per mensem	60-"-
	Total Rs	202-"-

or 7 as. 5 pies for each of the 436 Local Fund and Municipal Hospitals. The expenditure would be a trifle while the saving to these institutions would be enormous. Government would lose nothing by the transaction, and it is doubtful if Bombay could compete successfully at such rates.

16 As regards the question of repairs raised by the Examiner, I should say judging from my experience as a District Surgeon, that the present system of sending to England is by no means an unqualified success — while the sending to Bombay (Messrs North & Co and Messrs Eyres and Co.,) seems to have broken down more hopelessly, than even this Depôt did, under the slack administration of 1880 to 1887 —

when on arrival here I found arrears extending back to 1883. That the work can be done, I proved by clearing off the arrears before I left in 1888, and doing it too, while keeping current work well in hand — and I fail to understand how, or why, the Depôt again relapsed into the groove of slackness, and arrived at its present deplorable condition.

I have the honor to be
Sir
Your most Obdt. Servant

J Carruthers
Surgeon Major
Ag. Medical Storekeeper to Govt.

1897
Public Dept.
Procs. No 1
To
No 306

Dn Current No. 246 of 1896
A1

5/1636 L/96

8/707 H/97

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[2]

54

OFFICE OF SURGEON-GENERAL

No. Four/163

WITH THE GOVERNMENT OF MADRAS,

Ootacamund ~~Madras~~, 4th June 1896.

From

SURGEON-MAJOR-GENERAL C. SIBTHORPE, F.R.C.P.I.,
SURGEON-GENERAL WITH THE
GOVERNMENT OF MADRAS,

1636 L

To

THE HON'BLE THE CHIEF SECRETARY TO GOVERNMENT,
Local and Municipal DEPARTMENT.

Fm 1283 L 8/6/96
1284

SIR,

With reference to G.O. No. 95 L. Mis dated the 16th January 1896, calling upon me to submit a report as to whether the Madras or Bombay Depôt would be the cheaper and better source of supply for tinctures and spirituous preparations required by local bodies, I have the honor to forward the marginally noted correspondence received from the Medical Storekeeper to Government Madras Command on the subject.

Letter from Messrs Parry & Co dated 9th May 1896.
— Do — The Examiner of Comt: Accts No. McL/1304 Dd 2 May 96. with two statements marked A and B.

2. It will be seen from the above that the Medical Storekeeper to Government Madras Command and the Examiner of Commissariat Accounts are unanimously of opinion that Madras would be decidedly the cheaper source of supply and adduce the following reasons in support of their statement

2/3

3/707 H/97
6/293 H/97

(1) That the Madras rates in nearly all cases compare favorably with the Bombay rates

(2) That the total cost of one pound of all the tinctures according to Bombay rates is Rs 14-8-3 or in excess of the Madras rates by Rs 1-6-11.

(3) That spiritus rectificatus forms part of 80 or 90 per

cent of the bulk of tinctures and spirituous preparations and is procurable in Madras at a lower rate - The rate of this article as contracted for by the Bombay Depôt for 1896-97 is higher than that of Madras by $2\frac{4}{10}$ pies per pound -

(4) That about 67 drugs are required for the manufacture of the tinctures, of which 34 are obtained from England, 23 locally and 12 from Bombay. Even these could be obtained in Madras in immense quantities at very favorable rates -

(5) That the articles which are now obtained through the Bombay Depôt could be procured in Madras either at the same or even cheaper rates resulting in a saving of transit and other charges viz cassia, cortex, kino, cardamoms, pepper, myristica, chunam and senna which are the products of Southern India & Madras but they were needlessly obtained through the Bombay Depôt -

3. As regards the statement of the Bombay Medical Storekeeper that he will be able to manufacture the tinctures without any extra establishment, it is presumed that it relates solely to the manufacture of tincture but not to comply with the requisitions of 450 institutions which if carried out would require extra establishment.

4. The cost of additional establishment required to carry out this proposal is Rs 202 per mensem as detailed in the margin and can be met from the amount of 20 per cent charged on drugs to cover deterioration &ca.

5. The monthly cost of the Laboratory Establishment of the Bombay Depôt is in excess of the Madras by Rs 197 -

Preparation Department	
4 coolies at 5 Rs. each per mensem	Rs 20.
Packing Department	
1 Superintendent on Rs 25 1 Clerk " 15 4 Coolies at Rs 5/. each per mensem	" 60.
Issue Department	
2 Compounders on Rs 7 and 10/. 3 Coolies at Rs 5 each Increase to Superintendent Rs 30	" 62
	Rs 142
	Rs 142.
Office	
2. Clerks 1 on Rs 35/. 1 " 25/. per mensem each	" 60.
	Total Rs 202.

6. The foregoing reasons appear to me very cogent and satisfactory - I therefore recommend that the supply of tinctures and spirituous preparations to Local Fund and Municipal institutions be made from the Madras Medical Store Depôt instead of the Bombay on the score of economy and in the interest of the local bodies -

7. Should the Government approve of this proposal, I beg that the extra establishment referred to in para 4 may be sanctioned provisionally pending the orders of the Government of India on the question.

8. A departmental standing order will be issued to all District Medical and Sanitary Officers and Civil Surgeons directing them to submit requisitions on Civil Medical Form No. 78 for all the tinctures required.

9. The duty of recovering the value of such supplies will be undertaken by this Office without any addition to the present establishment -

I have the honor to be
Sir,
Your Most Obdt. Servant

C. Sibthorpe.
Surgeon. Major. General.
Surgeon. General with the Govt. of Madras

(1896.) DEPARTMENT.

Local & Municipal Dept.

1636 L

From

SURGN.-MAJOR-GENERAL C. SIBTHORPE, F.R.C.P.I.,

SURGEON-GENERAL WITH THE

GOVERNMENT OF MADRAS,

No. Tour / 163

Dated 4th } June 1896.
Received 8 JUN 96 }

Mr. 5

Subject.

Forwards correspondence from the Medical Storekeeper to Govt. Madras Command re. the supply of tinctures &c. required by Local bodies and recommends that tinctures &c. to Local Fund & Municipal Institutions be made from the Madras Medical Store Depôt.

1897
Public Dept.
Enclos. No 4
306

A17/6
12/6

70

Proof

No. 1283 L., 16TH JULY 1896.

GOVERNMENT OF MADRAS.

LOCAL AND MUNICIPAL DEPARTMENT.

READ—again the following papers :—

G.O., Nos. 2226, 2227 L., dated 21st November 1895.

ABSTRACT.—Requesting, with remark, the sanction of the Government of India for the supply of tinctures to local bodies for their hospitals and dispensaries from the Madras medical depôt.

G.O., No. 95 L., dated 16th January 1896.

ABSTRACT.—Requesting the Surgeon-General to make certain enquiries regarding the supply of tinctures to local bodies, and submit definite proposals.

READ—also the following paper :—

From Surgeon-Major-General C. SIBTHORPE, F.R.C.P.I., Surgeon-General with the Government of Madras, to the Chief Secretary to Government, dated Ootacamund, 4th June 1896, No. Tour-163.

Letter from Messrs. Parry & Co., dated 9th May 1896.
Letter from the Examiner of Commissariat Accounts, No. M.C.G.—1304, dated 2nd May 1896, with two statements marked A and B.

With reference to G.O., Mis. No. 95 L., dated the 16th January 1896, calling upon me to submit a report as to whether the Madras or Bombay depôt would be the cheaper and better source of supply for tinctures and spirituous preparations required by local bodies, I have the honour to forward the marginally-noted correspondence received from the Medical Storekeeper to Government, Madras Command, on the subject.

2. It will be seen from the above that the Medical Storekeeper to Government, Madras Command, and the Examiner of Commissariat Accounts are unanimously of opinion that Madras would be decidedly the cheaper source of supply and adduce the following reasons in support of their statement :—

(1) That the Madras rates in nearly all cases compare favourably with the Bombay rates.
(2) That the total cost of one pound of all the tinctures according to Bombay rates is Rs. 14–8–3, or in excess of the Madras rates by Rs. 1–6–11.
(3) That spiritus rectificatus forms part of 80 or 90 per cent. of the bulk of tinctures and spirituous preparations, and is procurable in Madras at a lower rate. The rate of this article as contracted for by the Bombay depôt for 1896–97 is higher than that of Madras by $2\frac{4}{10}$ pies per pound.
(4) That about sixty-seven drugs are required for the manufacture of the tinctures, of which thirty-four are obtained from England, twenty-three locally, and twelve from Bombay. Even these could be obtained in Madras in immense quantities at very favourable rates.
(5) That the articles which are now obtained through the Bombay depôt could be procured in Madras either at the same or even cheaper rates resulting in a saving of transit and other charges, viz., cassia, cortex, kino, cardamoms, pepper, myristica, chunam and senna, which are the products of Southern India and Madras, but they were needlessly obtained through the Bombay depôt.

3. As regards the statement of the Bombay Medical Storekeeper that he will be able to manufacture the tinctures without any extra establishment, it is presumed that it relates solely to the manufacture of tincture, but not to comply with the requisitions of 450 institutions, which, if carried out, would require extra establishment.

Preparation Department.	RS.
Four coolies at Rs. 5 each per mensem ..	20
Packing Department.	
One superintendent on Rs. 25. One clerk on Rs. 15. Four coolies at Rs. 5 each per mensem. ..	60
Issue Department.	
Two compounders on Rs. 7 and 10. Three coolies at Rs. 5 each. Increase to superintendent, Rs. 30. ..	62
Office.	
Two clerks, one on Rs. 35 and one on Rs. 25 per mensem.	60
Total ..	202

4. The cost of additional establishment required to carry out this proposal is Rs. 202 per mensem as detailed in the margin and can be met from the amount of 20 per cent. charged on drugs to cover deterioration, &c.

5. The monthly cost of the Laboratory establishment of the Bombay depôt is in excess of the Madras by Rs. 197.

6. The foregoing reasons appear to me very cogent and satisfactory. I therefore recommend that the supply of tinctures and spirituous preparations to local fund and municipal institutions be made from the Madras medical store depôt instead of the Bombay on the score of economy in the interest of the local bodies.

7. Should the Government approve of this proposal, I beg that the extra establishment referred to in paragraph 4 may be sanctioned provisionally pending the orders of the Government of India on the question.

8. A departmental standing order will be issued to all District Medical and Sanitary Officers and Civil Surgeons directing them to submit requisitions on Civil Medical Form No. 78 for all the tinctures required.

9. The duty of recovering the value of such supplies will be undertaken by this office without any addition to the present establishment.

ORDER—No. 1283 L., dated 16th July 1896.

The Government of India will be addressed.

[Here enter letter, No. 1284 L., dated 16th July 1896.]

(True Extract.)

Under Secretary, P.W.D.,
for *Chief Secretary.*

To the Surgeon-General.

Exd. A. Raitt.

Govt. of {1896} Madras.

LOCAL AND MUNICIPAL.

For A.S.

Proof for approval.

6/8

Issued

Recd.

Encl.

G.O., No. 1283 L., 16th July 1896.

Pres

Please carry out the correction written & strike off 2sh

8/8/96

JULY.

Tinctures, &c.

Ordering that the Government of India be addressed on the question of supplying — to local fund and municipal hospitals and dispensaries.

No. 1284 L., 16th July 1896.

LOCAL AND MUNICIPAL DEPARTMENT.

Letter—from

The CHIEF SECRETARY to the GOVERNMENT of FORT ST. GEORGE,

To

The SECRETARY to the GOVERNMENT of INDIA,
Military Department.

Sir,

In reply to letter, Medical Department (Stores), No. 5964-D., dated 10th December 1895, I am directed to state that the enquiries suggested by the Government of India have been made, and that it has been found that it would be very much more advantageous on the score of economy to obtain tinctures, &c., from the Madras medical store depôt than from that at Bombay.

2. I am therefore to request that instructions in view to effect being given to this arrangement may be issued at an early date.

I have the honour to be,
Sir,
Your most obedient servant,

Ootacamund,
16th July 1896.

Chief Secretary.

Exd. A. Raitt.

1896.

LOCAL AND MUNICIPAL DEPT.

From the Government of
Fort St. George.

For A S

Proof for approval

2. Should a copy of the G.O. No. 1283 L be forwarded with this letter, in which it is not referred to at all?

Issued

No. See attached

C S [illegible]

Recd. *Encl.*

L/

Letter, No. 1284 L., 16th July 1896.

Pres

Please strike off after carrying out the corrections

8/7/96

JULY.

Tinctures, &c.

Informing the Government of India that it would be more advantageous on the score of economy to obtain — from the Madras medical store depôt than from that at Bombay, and requesting that instructions may be issued for giving effect to this arrangement.

No. 1283 L., 16th July 1896.

GOVERNMENT OF MADRAS.

LOCAL AND MUNICIPAL DEPARTMENT.

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Two compounders on Rs. 7 and 10. Three coolies at Rs. 5 each. Increase to superintendent, Rs. 30.	..	62
Office.		
Two clerks, one on Rs. 35 and one on Rs. 25 per mensem.	..	60
Total	..	202

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Order—No. 1283 L., dated 16th July 1896.

The Government of India will be addressed.

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(True Extract.)

J. F. PRICE,
Chief Secretary.

To the Surgeon-General.

Govt. of {1896} Madras.

LOCAL AND MUNICIPAL.

Issued

Recd. *Encl.*

G.O., No. 1283 L., 16th July 1896.

JULY.

Tinctures, &c.

Ordering that the Government of India be addressed on the question of supplying — to local fund and municipal hospitals and dispensaries.

No. 1284 L., 16th July 1896.

LOCAL AND MUNICIPAL DEPARTMENT.

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2. I am therefore to request that instructions in view to effect being given to this arrangement may be issued at an early date.

I have the honour to be,
Sir,
Your most obedient servant,

J. F. PRICE,
Chief Secretary.

Ootacamund,
16th July 1896.

Exd. A. Raitt.

1896.

LOCAL AND MUNICIPAL DEPT.

From the Government of
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Issued

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Letter, No. 1284 L., 16th July 1896.

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