

EAST AFR. PROT.
28631

663
1913
1st July
Last previous Paper
22406

IMPORTATION OF PEDIGREE STOCK

Submit general observations as to cost of importation and as to any stages that could follow if importation was increased. Think U.C. line might be used to grant facilities.

~~Mr. Beach~~ Sir - J. Fuller

In writing to the Governor on 18/4/13 we asked in his general terms on the question of granting facilities for the importation of pedigree stock into the E.A.P. but we suggested that the Govt was hardly in a position to ask the U.C. Co. for any concession in the matter.

From the figures given in this despatch it appears that the cost of delivery of a pedigree bull at Lumbara is almost as much as the cost of the bull: so that the cost of importation is prohibitive.

The Govt considers that the U.C. Co. might be asked for a concession on the ground that they have the monopoly of Govt passengers and goods. But they already allow us special cargo rates, by agreement, and we can hardly ask for any further concession.

This despatch has not helped us much, and we can at present only write to Genl. Holzgappel (18/4/13) with ref to our letter of 14/5/13. May be the Govt

2/2/13 (copy of 1/13) 699 25 Aug.

1913
25/5/13

27674

456

Sir 27674/1913

~~EAR~~

1. AUG 1913

~~Jan~~

~~Draft~~

(No. 691)

22 August 1913

~~EAR~~

Sir,

No. 691

~~For Belfield~~

I have the honour to acknowledge the receipt of your ~~despatch~~ despatch, No. 532,

of the 21st of July*, ~~and to~~

~~inform you~~ on the subject of the epidemic

of plague at Mombasa & the temporary measures ~~and to inform you that~~ to be taken to combat it.

2. I presume that the question of permanent increases in the medical establishment

of the Protectorate will be

~~208/13~~
~~21~~

1913
208/13

* No 27674

Med & San

17665-00

Carried Forward £1,730

Other Charges.

Passages

6 Medical Officers (Return)
@ £100 each 600

1 Sanitary Inspector "
@ £75 75

1 European Clerk "
@ £75 75

Travelling Allowances (8 months) 120

Local Travelling " 150

Carriage of Goods 50

Bush clearing & sweeping tools 500

Disinfectants, disinfectors, etc. 700

Medical instruments, serum, vaccine, &c 300

Contingencies 500

Camp equipment:- 2,000

1 Tent for Chief Sanitary Officer

@ Rs. 350/-

9 Officers tents
@ Rs. 250/- each

100 Hospital tents
@ Rs. 200/- each

100 Bush tents
@ Rs. 75/- each.

Grand Total

£6,800

Summary of Expenditure for Special Plague Campaign at Mombasa.

Personal Emoluments.

Duty Allowances.

	£
4 Administrative Officers (8 months) @ £50 p.m.	134
3 European Junior Officials (8 months) @ £20 each	40
3 Assistant Surgeons @ £20	40
8 Sub-Asst. Surgeons " " } For 8 months	107
3 Compounders @ £10	20
Total Duty Allowances	£341

1 Sanitary Inspector @ £200 p.a. 184
(8 months)

1 European Clerk @ £200 p.a. 184
(8 months)

4 3rd Grade Clerks @ £120 each p.a. 320
(8 months)

Emergent menial staff (8 months)

1 Head Overseer @ Rs. 65/- p.m. £13	} 801
7 Head Overseers @ Rs. 45/- each p.m. £63	
45 Headmen @ Rs. 25/- each p.m. £225	
250 Sweepers @ Rs. 10/- " " £500	

£1389

Total Personal Emoluments: £ 1730

(5)

Works Department to cooperate with the Health Department, as regards the filling up promptly of small excavations and the repair of roads and other matters that may fall under that department; and the Railway Department to give their assistance and cooperation in matters that may be connected with their department.

10. There is an additional danger which the Sanitary Department has to meet and this is the extension of the epidemic of cerebro-spinal fever. Since July 10th 1913 there have been in Nairobi 125 cases of cerebro-spinal disease with 75 deaths. Cases have also been reported from Kiunga, Fort Hill, Limuru, Syombu, Bagreitti, Voi and Malindi on the Coast.

11. I would recommend that £2,000 be placed at the disposal of the Administration.

W. J. SIMMONS.

(3)

two Government Administrative Officers to carry on the duties of Sanitary Inspectors. Further there should be two Medical Officers attached to the Sanitation branch of the Medical Department who can be despatched at once to deal with any cases that may occur on the Coast. Suitable clerical assistance would also be required in order to keep the records of inoculation and of current work.

Voluntary assistance of a supplemental nature has kindly been promised by the members of the Bombay Chamber of Commerce and by the leading Arab Indian and Bahili gentlemen in the town. The latter are already engaged in providing suitable hospital and isolation camps for their respective communities.

9. The present conservancy working establishment is 100 men and a certain number of headmen and overseers, also 12 carts. There are 18 carts altogether but apparently six are out of order and cannot be used. I would propose that this be raised temporarily for emergency purposes, and I would suggest 35 carts with 35 headmen and 6 overseers with a corresponding number of men. Some of this establishment would be employed for cleaning out houses and compounds not cleaned by the householders. There should be in addition a rat gang of 60 men with 10 headmen. A bush clearing gang has, I understand, been already provided for in the estimates but has not yet been transferred from the Public Works Department to the Health Officer. This should be done so that the work can be begun at once.

Captain Justice has kindly promised his assistance in the matter of police supervision of passports and other matters and it would be advantageous if the Government would instruct the Public Works

different branches, the whole being under the Medical Officer of Health.

As regards the Conservancy and Sanitary branch the permanent supervising staff should at least consist in ordinary times of a superintendent of Conservancy, three Sanitary Inspectors for the island and one Sanitary Inspector for the mainland, and an inspector of buildings, roads and lodging houses. It would be necessary also to have a supernumerary who would take the place of the others when on leave.

As regards permanent establishment in the Health Office there should be in addition to the present staff a European Assistant Health Officer whose duties would be to act as Port Health Officer and when not so engaged a Bacteriologist. He should have always an Assistant Surgeon in the laboratory to help him. The Health Officer would be then free to attend to the Public Health duties of the town which extends not only over the whole island, but also to some parts of the mainland. Suitable and sufficient clerical staff is also urgently required. A Medical Officer and staff will also be required for the Quarantine Station when it is ready for use.

6. As the formation of this permanent staff for ordinary duties will take some time and as exceptional measures are now required owing to the urgency of the plague, I would advise that there should be in addition to the existing staff four extra medical officers appointed for plague and sanitary work. There should be a Conservancy Superintendent with Assistant who should devote their whole time to the scavenging of the town and publick streets.

(2)

except the European residential quarter and that the disease has acquired a firm footing. More than that the inhabitants who a week ago would not believe that the disease was plague are now becoming thoroughly alarmed and there is a tendency to flee to the mainland. In doing so there is every risk of the disease being carried from Bombay to different parts of the Coast.

5. Apart from the menace of a threatening epidemic which might easily spread over different parts of the country the state of affairs is not only a serious matter for Bombay but it is also injurious to the commercial interests of the Protectorate. Bombay is the exporting and distributing centre for the produce of the Hinterland as well as the gateway for the entrance of its imports and quarantine very materially hampers the shipping and drives away foreign vessels bound for other ports.

6. The organisation for dealing with the cleansing and sanitation of the town and for combating plague is entirely inadequate even were it on a satisfactory footing which it is not and were it not handicapped by the susceptibilities of the several races of which the population of the town consists. There appear also to be additional difficulties in connection with the enforcement of regulations for maintaining the town in a sanitary condition and there is not that amount of supervision which is always required if things are to be done smoothly and efficiently in an Eastern town.

7. There will need to be a reorganisation of the Health and Conservancy Departments and permanent additions to the European supervising staff. They should be merged into one Department with different

INCLOSURE No. 1

In Despatch No. 462 of 21/2/1913

Encl. No.

27674
Recd
Per: 11/4/13

Sir,

As a result of about a fortnight's investigation assisted by Dr. Radford, I have the honour to state that the health conditions of Bombay are in a very unsatisfactory condition.

2. I shall later when I have had the opportunity of studying the question further report more fully but as the presence of plague makes action urgent I propose to deal in this report more immediately with what is necessary for the combatting of this disease.

3. Plague was first discovered in Bombay in September 1912 and between then and the end of December there were 31 known cases of which 29 were fatal. The majority of the cases seem to have been of the pneumonic and septicaemic type and only a comparatively few with buboes. Nearly seven weeks then passed without another case being reported and it was not until the 11th of February 1913 that the Health Department discovered other cases in the town. Since the commencement of the plague until the 9th of July there have been 96 cases with 91 deaths.

4. Projected on a map I find that the cases are practically distributed in every part of the town except

except

HON. C. C. BOWLING, C.M.S.,

BOMBAY.



GOVERNMENT HOUSE,
NAIROBI,
BRITISH EAST AFRICA.

July 21st 1913.

~~EAST AFRICA PROTECTORATE~~

~~27614~~
REC'D
FEB 11 1913

No. 562

Sir,

With reference to my telegram of the 14th instant, I have the honour to enclose herewith copy of a report received from Professor Simpson on the subject of the epidemic of plague at Mombasa.

I also enclose a detailed statement of special expenditure prepared by the Principal Medical Officer, exclusive of the salaries of the six Medical Officers estimated at £1,200 during the current financial year.

I have the honour to be,

Sir,

Your humble, obedient servant,

In the absence of the
GOVERNOR.

THE RIGHT HONOURABLE
LEWIS HARCOURT, P.C., M.P.,
SECRETARY OF STATE FOR THE COLONIES,
DOWNING STREET, LONDON, S.W.

* No. 24415

24415
Report
Statement

764940

Work out the carbonic N₂ and we are having it distributed
in the Native Languages.

amount to one million
starting a year for the
combating of tropical
diseases. An international
Commission is to be
formed. I should like to
be on that Commission.
It ought to do some good
work.

With kindest regards
to your good self, the
members of the Colonial Office
and of the advisory Board
Yours sincerely
W. J. Simpson

I came out for viz the
 simulation of the different
 towns & advising the
 local Governments on the
 and on the lines of
 organization for their
 Sanitary Department. The
 plague however is for the
 present the world's argu-
 ment.

I am very much interested
 in the country. It is very
 different in every way from
 West Africa and shows

a healthy country if
 it was not allowed to
 become unhealthy and if
 there was an effective
 Sanitary administration.

Tropical sanitation
 is evidently appealing to
 the American as something
 that will pay for I see
 from a letter that an
 American has given
 2 millions sterling the
 interest of which will

with it in Bombay. For

two assistant surgeons and
sub assistant surgeons have
arrived from India and
are doing our best with them
until we can supplement
their assistance by the
medical officers asked for.
The plague has got a thorough
hold of Bombay, and will
continue to be dealt with
for a year or more after
the last human case of plague
is so that the organization
we have is working. I am glad
the whole under Dr. P. and for

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RAS BERANI
MOMBASA

Now you have appointed
Chief Sanitary Officer for the
Proctorate and who will
make an excellent officer,
and I am at the end of this
week proceeding to resume
to advise the Government as
to what they should do there
as plague has broken out
in what is described in
literature as serious,
after that I hope to begin
some of the work which

remaining was one of us
and when I arrived in the
my first endeavour was
establish a conciliatory
relationships. This I am of
say has now been accom
and my last meeting res
in the formation of a co
corps, for each of the 10
into which I have divide
in. and in each dist
a European, Indian Hu
+ Muhammedan, local &
Sacabali leader is und
supervision of work, &c

and inducing the householders
to be inoculated and carry
out the regulations required
of them.

415

One is trying to make
breaks in this country with
straw or at least only
a strip or two. There is
no ^{effective} organization to check
disease. It is because of
this that I recommended to
the Government to telegraph
for 6 medical officers to
combat plague, and for
the others with that to deal

covered by buildings so that
there would be space ^{exclusively} within
each site plot for effecting
ventilation, light drainage
and the necessary outfalls.
It is extraordinary the price
to which land has gone ^{in the}
in the ^{centre of the} town mostly due to
speculation, one would think
that the town was on a
small ^{island} with no possibility
of expansion instead of having
an immense area around
it. On seeing His Excellency
I learnt that he had proposed
that Bombay should be

RAB SERANI
MOMBASA

not considered and this has
been rendered more urgent by
the continuous presence of plague
and a sullen and excited
state of mind of the inhabitants
this condition had culminated
before my arrival in a
general strike and shutting
up of the Indian shops with
a refusal to supply food.
Fortunately this was effectively
dealt with by the Government
but the Deposition still

For a town in which there
are a fair number of Europeans
it appeared to be one of the
most insalubrious I have
I shall however on my
return to St. Catharines very
fully into its condition
requirements. The Europeans
like the Indians & others
have in the centre of the
town a lecture considered
their right to build over
the whole of their site plots
and if this policy were carried
through the streets might

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The blocks between
the streets would soon be
as unhealthy and as crowded
together as Bombay.
which could only be
rectified by pulling down
His Excellency the Governor
is fully alive to the situation
and as some building rules
are under consideration I
had the opportunity of pointing
out they were totally inadequate
and of suggesting others by
which no more than 1/2 the
area of the plots could be

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RAB SERANI
MOMBASA

July 20th 1913.

is not a
part but for your
information which I thought
would like to bring

My Dear Mr. Read.

I arrived here
on June the 16th and proceeded
to Nairobi to see the authorities
there. His Excellency the Governor
had not returned from Zanzibar
and I employed the few
interesting days before his
arrival in taking a general
view of Nairobi. The impression
produced was not a good one

It now appears that 4 of you to be 0.5
 are for "plague & sanitary work"
 2 to be attached to the Sanitation
 branch of the Med. Dept (i.e. under
 S. Kadzoff) to be despatched as
 required to deal with outbreaks of
 disease. If the 2 adm^{rs} officers
 asked for are not already available
 (I find that in July 1913 there are 2
 at Bombay as well as
 a 3rd one) - the Gov. will be able
 to detail more men when we have
 the 10 men asked for recently
 for Sept. 1913 course, some of whom
 may be sent out at once without
 taking the course. The other staff
 referred to will be paid for out of
 the 2,000 - including Capt
 Mollon's list from 2/13

If I may say
 think such a
 would only be
 if the grant
 We are much
 sure by the
 while they
 the fact

we have already had the summarized
 with the Feb. 1913 - which pointed
 out that the most passages had been
 already provided for in our estimate
 of 1913 expenses.

2 copies to be sent for info of with
 ref to previous correspondence -
 1 each receipt money that Sept.
 presumes that the 9% of permanent increase
 will be taken up in the Oct. 1914-15.
 All 1913

And: sent for info of T.A.M.S. Com
 AF 16/8/13
 A.22
 18/8/13 441
 alone P. 19.5.13

Nov 3
 Com. Circulated to T.A.M.S. Committee 6 Sept 1913