

DESPATCH

EAST AFR. PROT.

No. 21610

21610

Rec'd -  
Dec 23 1905

Governor. No.

ward 309

1905

24 May

Last previous Paper.

Comm.  
11635

(Subject.)

Boring for Water

To copy of despatch from Big manager reporting boring at Mackinnon Rd 8t & has reached a depth of 200 feet without striking water & that plant is being transferred to Bambarra. Encloses a report for a check set of diamonds states that estimate of cost will probably be exceeded but extra expense can be met from a savings.

(Minutes.)

Mr. Read

This is very expensive work £48 11/- per month gas and light. I cannot see they ought not to have more better advice as treasure water is likely to be found.

No better word on the subject to C.A. for mention but I am inclined to telegraph

Pawwatt Nairobi

Dugdale

fourty to fifty feet

309

Last previous Paper

Ca

3567

~~and a~~ ~~geologist~~  
Do you think this  
~~geologist~~  
should be  
advised before making  
further borings  
Lyttelton  
(We might get a man from  
India.)

Mar 26/6

Mr. Reedy  
It appears from the previous  
J. J. Hat et al. you have arranged  
that Sir W. G. Aston, M.A., F. C. Elliott  
Mr. Currie & the Consulting Engineers  
are all in favour of a geologist  
being sent out to advise as to the  
places where borings were to  
be made. The P. O. are connected

Report C.R.  
1969

Yours  
H. J. R.

No letter Treasury (16 Jan 69) 518  
but one said a staff geologist  
was sent to the Treasury  
but was disappointed in improving  
the map position.  
There was a geologist provided  
for in the Estimates of 1902-3  
& 1903-4, but the officer  
selected Mr. Walker died  
before he had time to do much  
and the provision was dropped  
without disruption in 1904-5.  
It seems clear that there is  
need of expert advice - e.g. Mr.  
Currie in his report of 23 Nov 68  
speaks of a very hard "rhyolitic"  
or "metamorphic granite" which is  
as if an old, very soft  
dolomite rock.  
Mr. Green also is an expert in  
the matter suggests we get up  
a little committee to the Geological  
Survey. Mar 28/6 T.O.

I think that it is best better have this  
for C.A. & the Consulting Engineers have to  
say

Said after 10999' left at 1135, as this  
depth is to me to the C.A. to say that  
Mr. Lytton is requested to examine the  
expenditure of fifteen thousand pounds to be  
assured by a competent expert that  
there is a reasonable probability of finding  
water in the new locality - & ask them  
to consider, in consultation with Mr. Randal  
Robertson, whether it is advisable to send  
out a trained Geologist & if so, what  
engagements should the same be made  
- & add that the Geological Survey of the  
country may be able to assist in this  
matter?

H. J. R.  
21/6.

Off. July 6  
at once

AFRICA PROTECTORATE

No. 307

Sir,

With reference to my despatch No. 17 of January 15th  
addressed to the Marquess of Lansdowne and to your  
correspondence, I have the honour to transmit to you  
herewith a copy of a letter which I have received from  
the Manager reporting that as the boring at Mackinnon  
Road Station has reached a depth of three hundred feet  
without penetrating the rock or striking water he is now  
transferring the plant to Samburu.

2. I have further the honour to enclose a requisition  
for another set of diamonds, and I venture to invite  
your attention to Mr. Currie's request that this matter  
be treated as urgent, and that the stones be forwarded  
with

H. Principal Secretary of State  
for the Colonies,  
Downing Street,  
LONDON

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with the least possible delay.

3. You will observe that Mr. Currie fears that the estimate  
sanctioned in Foreign despatch No. 20 of January 15th last

will not suffice to cover the cost of the fresh boring,

but any further expenditure can be met from last year's  
unexpected balance or from savings.

4. As the discovery of water in the Taru plain is a  
matter of vital importance to the Railway, I have the  
honour to recommend this matter for your favourable  
consideration.

I have the honour to be,

Sir,

Your most obedient,

humble servant,

With the least possible delay.

3. You will observe that Mr. Currie fears that the estimate

<sup>Officer</sup>  
sanctioned in Foreign despatch No. 20 of January 13th last

will not suffice to cover the cost of the fresh boring,

but any further expenditure can be met from last year's

unexpended balance or from savings.

4. As the discovery of water in the Taru plain is a

matter of vital importance to the Railway, I have the

honour to recommend this matter for your favourable

consideration.

I have the honour to be,

Sir,

Your most obedient,

humble servant,

21610

REG 23 JULY 1906  
MANAGER'S OFFICE  
NATIONAL BANK OF AFRICA  
1906

No. 107  
107 P

107 P

SIR,

With reference to correspondence ending with my letter No. 46/261P, dated 5th March last, I have the honor to report that the boring at Mackinnon Road has reached a depth of 500 feet without striking water.

As the stratum at this depth is still the same highly indurated rock I have decided to abandon this hole and am now transferring the plant to Samburu Station. This boring has, I am sorry to say, cost us about £1,200 in diamonds only.

I have in hand the 84 diamonds received on instant Indent No. 828. These with the worn pieces of previous stones will I trust suffice to go to a considerable depth at Samburu but rather than have the work stopped for want of diamonds, as was the case in February last, I enclose an indent for a further set.

I fear that the estimate of £4,871/- sanctioned in Foreign Office despatch No. 80 dated 18th January 1906 will scarcely cover the cost of these diamonds and of boring at Samburu.

On the 1st April last there was an unexpended balance of £8,160 from which has to be deducted the cost of the last set of diamonds viz £418 and the value of those now indented for viz £418 leaving only £1,824 for labour or sufficient for some 8 months work only.

M. M's COMMISIIONER  
East Africa Protectorate,  
1906

I trust we shall be able to go a considerable way  
in this plan but if further funds are required I shall  
ask you to admit my responsibility for providing them.

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The above is the present state of the project and I am  
sure you will be pleased to learn that the amount of money  
now available is sufficient to cover all the expenses up to  
the end of the year.

I have the honor to be,

Sir,

Your obedient servant,

sd/- H. A. F. CURRIE.

Maurice,  
Uganda Railway.

(A)

Date 22nd MAY 1905

No. 864

Letter on the Queen Agents for the Colonies for SPARE DIAMOND DRILLING PLATES

Department WORKS (GIRLS P.)

G. H. M. S.

THE MANAGER,

Uganda Railway,

MOMBASA.

Address:  
(to be short as possible)

Port of Consignment

KILINDINI

To be insured to  
(or not to be insured)Date by which shipment should be made (if a particular date is necessary for special  
reasons) as early as possible.

Estimated total cost (in sterling) exclusive of freight, etc. £ 418-0-0

Special Account (if any) to which chargeable "Unallocated Stores"

In Our Drawing's Department  
20th MAY 24th 1905.

Quantity.	Description of Articles.	Estimated Cost in England.	Remarks or references to specifications or special notes (if any) on separate sheet.
		Date. Total. d.	
1	No. 24 Spare diamonds for diamond drilling plant, weighing 58 carats, as supplied by Messrs Schram, Marker & Co. in March last.	£11/- 418 0 0 per carat.	The stones to be roughed and not split.
	Total estimated cost of the Indent	£. 418 0 0	

Indenting Officer.

*H. C. G.*  
Manager,  
Uganda Railway.

No. 864.

Date 23rd MAY 1906

Indent on the Crown Agents for the Colonies for SPARE DIAMONDS FOR  
DIAMOND DRILLING PLANT.

Department WORKS (Class D.)

O. H. M. S.

Address:—

(to be short as possible)

Port of Consignment

THE MANAGER,

Uganda Railway,

KILINDINI.

MOMBASA.

To be insured to

(or not to be insured).

Date by which shipment should be made (if a particular date is necessary for special  
reasons) as early as possible.

Estimated total cost (in sterling) exclusive of freight, etc. £ 418-0-0

Special Account (if any) to which chargeable "Unallocated Stores".

B

Indent No.

Item No.	Quantity	Description of Articles	Estimated Cost in England		Remarks or notes and/or specifica- tions of special make required
			Rate	Amount	
1	No. 24	Spare diamonds for diamond drilling plant, weighing 38 carats, as supplied by Messrs Schram, Barker & Co. in March last.	£11/- per carat.	418 0 0	The stones to be nuge- get formed and not split.
		Total estimated cost of the Indent		2. 418 0 0	

Indenting Officer.

*H. Hartman*

Manager.

Uganda Railway.

## UGANDA RAILWAY

557

No. 864.

Date 15<sup>th</sup> MAY 1905Indent on the Crown Agents for the Colonies for SPANISH DIAMONDS FOR  
DIAMOND DRILLING PLANT.

Department WORKS (Class D).

O.H.M.S.

THE MANAGER,

Uganda Railway,

Port of Consignment

KILINDINI.

MOMBASA.

Address:—

(to be short as possible.)

(or not to be insured).

Date by which shipment should be made (if a particular date is necessary for special  
reasons) as early as possible.

Estimated total cost (in sterling) exclusive of freight, etc. £ 418-0-0

Special Account (if any) to which chargeable "Unallocated Stores".

A

B

C

Indent No. 564

Quantity

Description of Article

Estimated Cost in  
England.

Rate.

Total.

Remarks or  
Instructions for  
packing & sending  
(if any).  
Opposite columns

1

No. 24 Spare diamonds for diamond  
drilling plant, weighing  
38 carats, as supplied  
by Messrs Schram, Harker  
& Co. in March last.

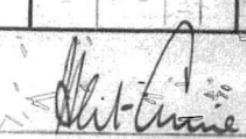
£11/- 418 0 0 per  
carat.

The stones  
to be nug-  
get formed  
and not  
split.

Total estimated cost of the Indent

£. 418 0 0

Indenting Officer.


  
Manager.  
Uganda Railway.

No. 101 of May 24th, 1905.

Inlosure No. 2  
Dr. Stern's Report

Inclosure No. 2

No. 102 New York 24th 1900.

To Sir D. G. Morris, Esq.

Laboratory, 2.

No. 102

DRAFT.

brown Agents

MINUTE.

Mr. Bottomley 8/1

Mr. Reed 8/1

Mr. Antrobus.

Mr. Cox.

Mr. Lucas.

Mr. Graham.

Sir M. Ummaney.

The Duke of Marlborough.

Mr. Lyttelton.

Crown Tel. 5 Apr (10919) m  
To Crown Tel. 14 April (10835)

Crown No. 307 24 May (21610)  
1st subsection

Ans<sup>t</sup> 3267/ 36910  
11 July 1905  
Gentlemen, Ind.  
I am directed  
by Mr. Secy. Lyttelton  
to transmit to you  
the accompanying  
copy of correspondence  
with the Comm<sup>r</sup> of the East  
Africa Protectorate  
on the subject of the  
boiling operations  
which have been  
carried out at the  
Mackinnon Road  
Station on the Uganda  
Railway with the  
object of finding  
water for the railway

559

Mr. Fletcher  
should be so good  
as to furnish you  
further money on the  
new borings, which  
are in contemplation  
unless he can be  
assured by a  
competent expert that  
there is a reasonable  
probability of finding  
water in the new  
locality, and I am  
to request you to  
consider, in consulting  
with Messrs. Rendel  
and Robertson, whether  
it is advisable that  
to send out a trained  
Geologist, and, if so,  
what arrangements  
should be made upon  
be made to get him  
~~such a~~ ~~good~~ ~~that they~~

Survey of the country  
May 1850  
560

You in the matter.

L.  
R. H. D.