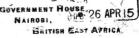
C.O 19025 10023 REGI 26 APR 15 PROPOSALS 1915 25th March Submits observations on various proposals.Cost ast previous Paper. will prevent carrying out of more expensive measures in present state of finances. Sov 13511 a J-A M.S. - bing before at mee, 4.J.R. 27/10/15 Printing Def AT 27 Circulates to TAMS (tee 30 April 1915 Extract from minutes of 78th meeting of the TAMS Committee, My Fiddian Professor Sumpson said that he thought that the expenditure 4 May 1915 of Rs. 43000 on the perfords certains - prograph be of his report rould be deferred hig. Frider. 18/5/15 Hetterd I subuct alf forcomand. The test



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AFRICA PROTECTORATE

Sir.

No. 231

March 25th 1915.

With reference to my despatch No.83 of February 2nd,⁴I have the honour to inform you that I have now received a report from the General Manager detailing the steps which can be taken to **carry out** Professor Simpson's proposals with regard to the Uganda Railway and the expenditure which his recommendations entail.

2. Dealing with the clauses in Professor Simpson's report seriatim, the position is as follows: <u>Clause 61</u>. (a) Claytonising is being carried out at present under the direction of the Medical Department the operation representing a cost of Rs.150/- in each instance in the case of a steamer, and Rs.60/in the case of a tug and lighter, a total of some Rs.4,000 per annum. This is apart from any charge for the detention of the steamer, which is for a period of 24 hours in each case.

(h)

RIGHT HONOURABLE MATHE HARCOURT, P.C., M.P., SECRETARY OF STATE FOR THE COLONIES

BOWNING STREET.

LONDON

the A special barge and disting apparatus sould cost shout Re. 15, 0004 while

(c)⁰⁰ the replacement of the present rate by wider ones, such as suggested by Professor Simpson, would represent a cost of Rs.25,000/-. These wider rafts, however, would materially interfere with the work of loading and discharging cargoes as they would place the quay-line outside the working radius of the ships' derricks. This difficulty could in a measure be overcome by the use of longer gangway planks, but even so the working of cargo would be more difficult than at present.

(d) Arrangements can be made for any new vessels to be fitted with disinfecting plant. Clause 62. The work of destroying rate is being carried out by the Medical Department, and the necessary arrangements have been made for carrying out the suggestions made by Professor Simpson. Clause 63. Owing to the prohibitive cost involved in grouting the stone pitching at the Wharf and Pier. the scheme is, in my opinion, quite out of the It is estimated that the cost of grouting question. the pitching above water level only would be roughly Rs.30,000. It would be practically impossible to grout the pitching below water level, while any slight shifting of the pitching below water level would disturb that above, and the whole of the grouted portion would either fall forward into the water or break up into crevices. Further, the effect of grouting up all the crevices in the stone pitching would be to turn the pitching into what would practically be a stone wall. C. To enable this wall

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to withstand the pressure of water from behind it would be necessary to construct a concrete block wall of about the same dimensions as that constructed for the lighter wharf at Kilindini, the cost of which, based on figures obtained from the Kilindini Work, would amount to not less than £90,000,

The only alternative to this would be to relieve the strain on the back of the wall by putting innumerous weep-holes, the exits of which could be protected by gratings. These weep-holes would, however, be speedily blocked with earth carried in by the water, and the water would be dammed back with the final result that the pressure would overturn the face.

<u>Clause 64</u>. The proposals contained in this paragraph would involve a cost of approximately Re.43,000, arrived at as follows:-

 and ab to for sheds or wharfs
 Rs.21,000

 Concrete floors for sheds or wharfs
 Rs.21,000

 Goods shed Station Yard
 2,500

 Concrete floor in Marine Workshop
 7,500

 Rat proofing Marine Stores
 100

 Cementing drains under Roadways &c. (Wharf area)
 2,000

 Floring Convugated iron sheets to unclimbed/s fenge recurd Customs Yard
 3,400

 Waking Marine Yard fence rat proof.
 1,000

Wire netting for various buildings 1,600

39,100

Rs. 43,000

10% Contingencies 3,900

Clause

Total

Clause 35. The suggestion relating to open-masonry drains will be carried aut, Claise 56. Arrangements have been made for regular and therough scorenging of the pisr and the area within the precises of the Port and Customs.

The cost of fitting pumps and mooring the water tanks on S.S. "Clement Hill" and "Winifred" would be approximately Rs. 4,000/- but the work cannot be undertaken till the vessels are docked. Clauses 158 and 1855: The suggestions here put forward can be carried out.

Clause 159. The cost of installing Electric fans in the Officers' cabins would be approximately Rs.1,600. Clause 161. As stated under Clause 61, above, arrangements can be made for the fitting of disinfecting plant on any new vessels that may be built.

3. From the foregoing it will be seen that the cost involved will prevent the carrying out of the more expensive remedial measures in the present state of our finances though in themselves they may be very desirable.

I have the honour to be,

Sir. Your humble, obedient servant, Bow

GOVERNOR

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