

1925

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KENYA

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C.O.
18955
27 APR 25

From
O.A.G'S DEP NORTHCOTE.
CONF 34

DATE
25th March 1925.

FOR CIRCULATION -

Mr.
Mr.
Mr.
HASIN GISHU RLY. JUDGMENT AGAINST GRIFFITHS & CO.

Trs copy of separate earthwork specification referred to in previous correspondence.

1st. U.S. of S.

Perme U.S. of S.

Part U.S. of S.

Secretary of State.

Previous Paper

6a. 11 ²⁴/₂₅

MINUTES

Copy of minutes sent to
CA. ref. 11 ²⁴/₂₅ KP

6a. 30.4.25

copy to be kept - 1 MAY 1925 18/10

Subsequent Paper

KENYA

No. 34.

CONFIDENTIAL.



18955

27 APR 25

210
GOVERNMENT HOUSE,
NAIROBI,
KENYA.

26th March, 1925.

Sir,

With reference to Colonial Office

ba. 11 ²⁴/₂₅

Confidential (3) despatch of the 19th January,

relative to a judgment in favour of the sub-

contractors working on the construction of the

Uasin Gishu Railway in the action brought by

them against Messrs. Griffiths and Company,

Limited, (Nairobi), I have the honour to transmit

a copy of the separate earthwork specification

referred to in the correspondence forming the

enclosure to the above despatch.

I have the honour to be,

Sir,

Your most obedient, humble servant,

[Handwritten signature]

ACTING GOVERNOR.

RIGHT HONOURABLE

LIEUTENANT COLONEL L.C.M.S. AMERY, P.C., M.P.,

SECRETARY OF STATE FOR THE COLONIES,

DOWNING STREET,

LONDON, S. W.

Earthwork
Specification.

EARTHWORK SPECIFICATION.

1. Earthworks will be classified under the following:-
1. **Headings**
- (a) **Earth** which terms shall include Clay, Gravel, Black Cotton Soil, Sand, Loam and all other soils of an earthy nature which are capable of being worked by spade or jembe and which are not classified under any of the other heads of the Classification.
- (b) **Soft Rock** shall include all disintegrated rock, compacted gravel and stratified or sedimentary rocks and shales capable of being won by pick and bar and detachable thereby in masses of one cubic yard in bulk and under, all hard stuff that can be worked clear with a pick and bar, and detached without blasting.
- (c) **Hard Rock**. Shall include all rock in masses or sheets exceeding one cubic yard in volume, and all hard indurated clays and cemented gravels and conglomerated material requiring the use of explosive and only detachable thereby the necessity for the employment of explosive being in all cases determined by the Company or its accredited agent.
2. Before work is commenced the whole area between the toes of banks shall be properly and effectually cleared by the Contractor of any grass or small light shrub, and this work will be covered by the rates for earthwork.
3. Before work is commenced the Contractor will demarcate with a furrow 6 inches wide by 6 inches deep the toes of slopes of banks, edges of slope cuttings, the outside limit of lens and the edges of borrow pits and spoil banks. The cost of doing this is included in the rates for earthwork.
4. The excavations of borrow pits shall only be made inside the limit marked out on the ground and the borrow pits will be formed as per the orders issued by the Company's accredited Agent. Similarly spoil banks will only be formed inside the limits marked on the ground and to the orders of the Company's accredited Agent. Any breach of these orders must be made good by the Contractor at his own cost.
5. No existing roads or water courses shall be blocked out through or obstructed in any way by pits or spoil banks except under the written authority of the Company's accredited Agent. Any breach of this order must be made good by the Contractor at his own cost.
6. The Contractor shall lead forward to the bank excavation of the cutting as ordered by the Company's accredited Agent. He

will be paid lead rates for this as per the Schedule.

7. Any excavations for cuttings taken out by neglect or oversight beyond the orders given him in writing and the drawing supplied him shall be filled in by him to true depth with hard material at his own cost.

8. Side grips, water channels, and catch water drains shall be excavated where ordered and cut to the true section and outfall prescribed. The spoil from these, unless otherwise ordered in writing shall be thrown into the bank and this amount deducted from the final measurement of the bank. Rates for this work are given in the Schedule.

9. All material got out of cuttings suitable for pitching, building, ballast, or any other purpose whatsoever, shall be stacked where directed by the Company's accredited agent. Any extra rate to be paid for this special stacking will be determined by the Company.

10. All banks constructed from borrow pits are to be thrown up in successive layers of one foot deep over the whole width between toes of slopes and slightly concave in section. Banks from excavations from cuttings shall be firmed to full width as they proceed.

11. All clods larger than a cricket ball must be broken up before being put into the bank.

12. The normal allowance for subsidence or settlement of earth in a bank shall be 2" per foot of depth. This may be increased or decreased by the written orders of the accredited agent of the Company. No increase of the Schedule rates shall be allowed for any such increase in the subsidence allowance.

13. Profiles for banks are to be set up where ordered giving full ~~allowance~~ allowance for settlement. The cost of these are included in the rates.

14. Where embankments are on sloping ground the heel of the

the bank where ordered in writing by the accredited Agent of the Company shall be benches or stepped by continuous trenches to the size as ordered, any extra rate to be paid for this will be determined by the Company.

15. In side long ground the borrow pits have to be dug on the upper side of the bank and are to be continuous so as to serve as a catch water drain, and if as ordered in writing the Contractor must get the material for his banks exclusively from such side pits.

16. Earthworks in banks will be measured on the net quantity of the section and side slopes ordered. Surveys have been made to give the slopes of all side long ground to allow of accurate computation. No allowance will be made for subsidence. Deductions will be made in full for all openings left in the banks. Final measurements will only be made when the banks are finished to full section allowing for subsidence and the slopes are dressed to the true surface neatly and to the true section as ordered. Cuttings will be measured NET on the ground and final measurements will only be made when the slopes are dressed to true surface ordered, and when all catchwater and side drains are complete as ordered.

17. When a high bank has to be tipped over a barrel drain the earth must be tipped equally on both sides of the structure.

18. ~~When~~ All orders relative to the work altering in any way the General Orders conveyed herein must be obtained in writing from the accredited Agent of the Company.

19. Any orders for extra work not included in this agreement must be obtained in writing from the accredited Agent of the Company and the rates to be paid for such work must be clearly shown and will be as per the

Schedule rates for similar work.

20. The use of explosives is to be governed by the orders of the accredited Agent of the Company.

I certify this is a true copy
of the original.

E. J. Powell
Deputy Registrar,
High Court

12/3/20