

NovoCrete®

Soil stabilization technology

Creation of a hydraulically stabilized base course in the course of the rehabilitation of a road

streets

location

Ivory Coast

execution

2020

milling depth

30 – 35 centimeters



success faktors

- > Roads have an increased carrying capacity
- > Roads are weather resistant
- > Social benefits through quick and easy expansion of infrastructure in Ivory Coast
- > Roads have a long service life and no other materials were needed
- > Environmental friendliness in all areas
- > Significant savings in time, effort and costs

Analysis of the initial situation



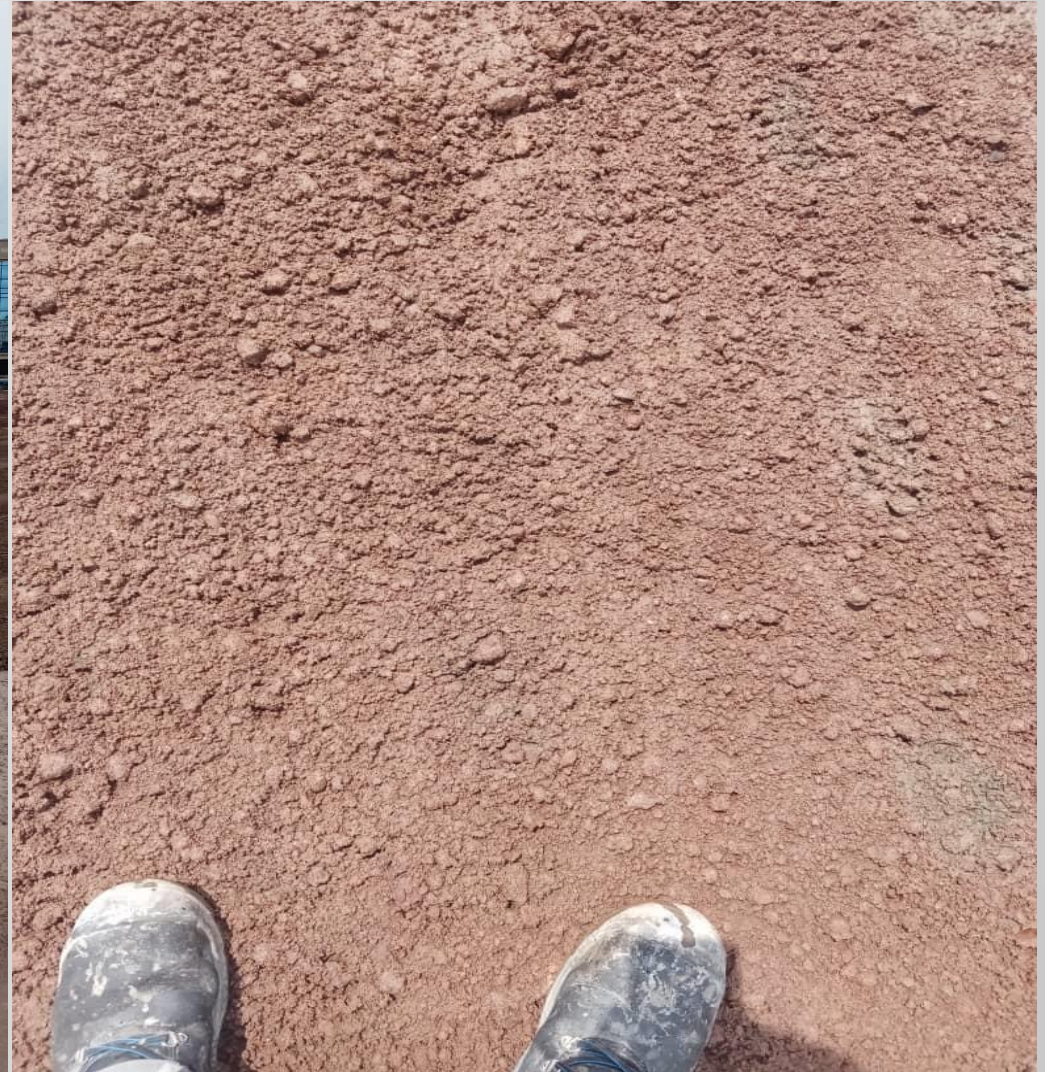
Analysis of the initial situation



Preparing and leveling the road



Preparing and leveling the road



Delivery of the WR 2500 S recycler to the construction site



Delivery of the cement



Application of the precisely defined quantity of cement and NovoCrete® per square meter (m²)



Application of the precisely defined quantity of cement and NovoCrete® per square meter (m²)



Milling of NovoCrete® down to a milling depth of 0.3 m with the addition of a computer-controlled amount of water



Milling pass with subsequent compaction



surface after compaction



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Please find further information on NovoCrete® as well as further jobsite reports on application paths, roads, areas, foundations, railways and harbours on our website www.opis.ch

www.opis.ch

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