# 0168 Oslo – Norway

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### **Project Title:**

Hand press-Soil block Making Machine

#### **Project summary:**

This project buys a block maker machine which Omilling Boma - Sudan will be using in making soil blocks locally.

#### **Project Need and Beneficiaries:**

We need a hand press-soil block machine which presses interlocking blocks from a mixture of soil, sand, and cement. These blocks can be stacked onto each other and no mortar is needed, which will keep costs down. A concrete ring beam is constructed which holds the blocks together. We will use this for our schools, and healthcare centers building projects.

#### **Project activities:**

Producing interlocking soil blocks, and distributes blocks to different building projects taking place within the community.

#### **Donation values:**

\$10 – adds up to transporting costs \$25 – adds up to custom and documentation fees \$3000- buys hand-press soil block machine

#### **Project budget:**

\$3000- onetime costs.

#### **Long long-Term impact:**

People healthy will improve in Omilling community as they will not be making blocks using their hands. Soil- blocks need not to be burnt because water is use in curing them, and this contributes to environmental improvement.

# **Quote:**

Give a block-maker-machine but do not give ready - made blocks. When we can make our blocks-then we can build ourselves like you.

-- Linda Acen Abili, project director

## **Contact Us:**

Please contact HOPE Ofiriha if you would like to fund this project or if you would like further information at this e-mail:info@ofiriha.org