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ARCHITECTURE COMPETITION
2020 edition

EMERGENCY OPERATION CENTER

Average prices of building materials in North west Africa

Material	Unit	Use	Price (€)
Cement Brick	1 brick 20x30x15cm	Structure	0,8
Laterite Brick	1 brick 20x30x15cm	Structure	0,9
Clay Brick	1 brick	Structure	0,3
Cement 32.5	1 ton	Structure	120
White wood	1 (3mtx25cmx3cm)	roofing and carpentry	9,3
Bamboo Vulgaris	1 bamboo (from 2 to 10 cm)	Forniture	3,8
Armor irons	100kg	Reinforcement of concrete	78
River sand	$1m^3$		1,5
Caissadra wood box	$1m^3$	Forniture and carpentry	545
Caissadra wood cylinder (trunk)	$1m^3$	Forniture and carpentry	234
iron pipe	1 pipe (6mt x 2cm)		13
Plastic bags	1000 (1mtx0,5mtx0,2mt)	Food storage	306
Laterite earth	3 ton		109,5
Laterite stone (shapeless stones)	3 ton		154
Shells from river	100kg	Decoration and aggregate	23
Sheet metal corrugated	1 (2mtx0,8mt)		4,8
Red clay	1 ton		85

Note:

For all other materials not listed, reference can be made to an average of international markets.

This is only an example materials list in **North west Africa**, but participants are free to use any other type of material in according to design requirements.