



LATRINE-BUILDING MASONS

Ouagadougou - BURKINA FASO

Ouagadougou: population 1,200,000 - 1,000 CFAF = US\$ 1.60

SANITATION IN OUAGADOUGOU

- In 1991, 70 percent of residences were equipped with traditional latrines, 18 percent with a lined septic pit and 5 percent with a septic tank. Seven percent of households had no sanitation facilities.
- In response to this situation, the government adopted a Strategic Sanitation Plan with the goal of promoting the construction of on-site sanitation facilities.

TRAINING OF MASONS

Within the framework of the Strategic Sanitation Plan for Ouagadougou, the National Water and Sanitation Office (ONEA) offered training courses for

- prefabricators of latrine slabs and vent pipes,
- masons who would build ventilated improved pit (VIP) latrines, septic tanks, and flush toilets.

The fees which these specialists charge amount to

- CFAF 40,000 per VIP unit for the prefabricator,
- between CFAF 2,000 and 15,000 for the mason, depending on the amount of rehabilitation required for the existing facilities.

MARKET DEMAND STILL SOFT

Trained masons have found work through:

- contracts resulting from household sanitation awareness campaigns run by a local NGO to promote rehabilitation or construction of sanitation facilities within the framework of the Strategic Sanitation Plan for Ouagadougou,
- larger contracts to construct public toilets under the auspices of ONEA or of NGOs, through public bidding.

The construction of sanitation facilities remains an activity only occasionally accompanying house construction work:

- Few orders are coming in: two or three per month, at CFAF 10,000 per latrine.
- Demand is not enough to keep the trained masons busy.
- The market is limited to planned urban areas, in the framework of the Strategic Sanitation Plan for Ouagadougou. FYI No but the subsidy is not available in the non targeted areas.

A LATRINE-BUILDING MASON IN DISTRICT 22

One of the masons trained in latrine construction in 1994, a rural migrant, purchased his own shovel, trowel, pick, wheelbarrow, level, and other equipment. Latrine construction accounts for 60 percent of his work program. With one to four assistants, he has:

- built about 20 latrines a year on average,
- won a 1994 ONEA contract to build latrines for schools, amounting to CFAF 2 million.



Traditional latrine and septic pit slabs



A slab prefabricator and a latrine builder trained by ONEA



VIP latrine constructed in a planned peri-urban area



Rehabilitated traditional latrine in a planned peri-urban area