EMERGENCY SHELTER KIT II (Revised in October 2017)

- The design uses small sections of hardwoods for basic vertical and horizontal framing connected together by tie wires and two options for roof slopes; 1 - with steel rod bent on-site and delivered bent, 2 - with woods.
- The concept also ensures beneficiary driven construction by providing tools to be shared by a group of 10 HH and a practical training session involving construction of a prototype shelter by a group of representatives from each beneficiary HH under the supervision of a technical representative for each distribution.
- The idea tries to provide shelter and ensure protection of lives by providing enough framing members thus preventing movement of people to restricted and unsafe areas / distances in search of tree branches for framing. It also protects trees as a natural resource by preventing deforestation for shelter framing purposes.
- The emergency shelter kit is quick and easy to build and has an intended life-span of 3 - 6 months before a more permanent solution is available.
- Land need to be allocated for use by beneficiaries and a site planning guidance to be ensured.
- Community mobilization to ensure support is arranged for most Vulnerable HH without capacity to build themselves.

Mud backfill for flood control

Tie wire crosswise two strands of 1.5mm All intersection