

Expert-Service Voucher No 2: Modification of a Four Tunnel

1. Purpose:

Upgrading an existing Four Tunnel Kiln for the combustion of wood-chips fuel

2. Criteria for receiving the voucher

Entrepreneurs to receive this support must fulfil the following conditions:

- Be situated in our intervention zone : Rwanda & Burundi
- Must have an active business (working regularly)
- Must be willing to adopt new technology; i.e, environmental friendly fuel, production of new products and adopting new production equipment for better quality products

3. Voucher value: US\$700

This Voucher entitles the Cooperative /Entrepreneur to receive technical and financial support from selected experts and qualified practitioners for the supporting the entrepreneur in

1. The adaptation and transformation or rehabilitation of the kiln
2. The identification of suitable fuel and soil

4. Preconditions for “cashing” the voucher No 1:

1. The site is cleared
2. Skilled masons and the kiln fire men are identified and a contract for construction work is signed
3. Experts and practitioners are selected and approved by Skat
4. A detailed service contract with the experts is signed, including exact tasks, responsibilities, daily rates of the contractors and contributions of the brick- and tile-maker cooperative /entrepreneur (a model contract is attached to this voucher)
5. All preparations works as mentioned are visited and approved by Skat
6. Possess a hangar in good conditions (at least 70m²)

5. Services which can be covered by this voucher:

- Technical expertise for advising, planning or works supervision
- Staff training services
- Practitioners support for key activities
- Support in identifying suitable building material, raw material, production equipment and fuel
- Expenditures on construction material (cement, sand, timber)

6. Services which cannot be covered by this voucher:

- Third party expertise
- Food, accommodation and local transportation (e.g. between brickyard, accommodation, bus stop)
- Working equipment

7. Selection of technical service providers

The entrepreneur /cooperative selects the experts/ practitioners and the supplier of construction materials based on his own analysis of particular needs and the respective skills and expertise of the service providers.

For standard services, experts shall be selected from a shortlist of experts known by Skat.

8. Responsibilities

- The entrepreneur /cooperative is entirely responsible for the collaboration with the selected experts, their service delivery in terms of quantity and quality.
- Skat will only inspect the final result of the kiln upgrading and, if satisfactory, approve Voucher No 2

9. Terms & conditions

- This voucher is designed only for two transaction installments; first 50% to be cashed as an advance after fulfillment of the requirements and the second 50% to be paid after full completion and full approval by SKAT team of the first voucher works execution. As for the purchase of materials/tools/equipment, SKAT will

transfer the amount at entrepreneur's account and the later will keep all invoices related to the purchase of materials. Fail to keep all invoices related to the voucher no.1 will automatically cancel the access to the voucher no.2.

The following checklist will be considered while evaluating and approving the report for the second instalment of Voucher No 1 and for proceed to the evaluation of the application of the Voucher No 2:

- The feeding holes should be perforated on exact position to the kiln arch;
 - The feeding tables should be well constructed and matured;
 - Stand tables for fuel feeding labour should be well constructed;
 - Feeding and covering tools should be delivered to the kiln;
 - Kiln drying process should be done properly;
 - Fuel suppliers identified and first quality assessment checking;
 - The firemen team identified and are willing to be trained;
 - Sufficient dried products for first firing cycle;
 - All invoices for the first voucher are cleared.
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- Any additional cost exceeding the value of this voucher will be paid by the entrepreneur.
 - This voucher is only valid for the period specified in contract between the entrepreneur and the constructor. It cannot go beyond December 2014.

10. Preconditions for proceeding to the evaluation of the application of the voucher No2

After completion of the works execution as defined for Voucher No 1 the same conditions as listed under Terms and Conditions will be applied for proceeding to the evaluation of the application for voucher No 2 which will be for supporting the first two firing cycles.