8.0. LIST OF APPENDICES

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ISAA SOMANDA NDASSA,
CDTTI – MISSUNGWI,
P.O. BOX 2799,
MWANZA

26/09/2005

MWENYEKITI,
BALIZUKWA GROUP,
S.L.P. 67,
MISSUNGWI.

YAH: MAOMBI YA KUWA MSHIRIKI KWENYE KIKUNDI CHA
MAENDELEO BALIZUKWA:

Husika na kichwa cha habari hapo juu.
Mimi ni mwanachuo ninayechukua mafunzo ya shahada ya Uzamili (master) kutoka
chuo Kikuu cha Southern New Hampshire – Manchester kilichoko Marekani,
kinachoshirikiana na Chuo kikuu huria Tanzania. Ambapo niko katika Tawi la
Mwanza.

Ninaomba kujiunga, katika kikundi chenu ili tufanye kazi kwa pamoja kubadilishana
ujuzi, kushauriana kufanya utafiti na kubuni mambo mbalimbali kuhusiana na suala zima
la maendeleo.

Nitakuwa nanyi kwa kipindi cha miezi kumi na minane.

Natanguliza shukrani zangu.

Isaac Somanda Ndassa.
Mwanachuo CED.
BW. ISAAC SOMANDA NDASSA,
CDTTI – MISSUNGWI,
P.O. BOX 2799,
MWANZA.

YAH: MAOMBI YA KUWA MSHIRIKI KWENYE KIKUNDI - BALIZUKWA:

Somo la habari hapo juu lahusika.

Tunashukuru kwa barua yako ya tarehe 26.9.2005 iliyokuwaa ikituombaa wanakundi wa Balizukwa kuwa mmoja wetu ili tuweze kushirikiana katika mambo mbalimbali ya maendeleo ya kikundi chetu na jamii kwa ujumla.

Tunafurahi kukutaarifu kuwa baada ya kikao cha wanakundi na kulijadili suala hili wanakikundi walikutubaliana kuwa wakuruhusu ushirikiane nao katika masuala ya Maendeleo ili kusaidiana nao pia kufanikisha kazi uliyonayo ya kusoma.

Kwa barua hii tunakaribisha uwe pamoja nasi tukitegemea mengi kutoka kwako.

Asante,
Wenu,

[Signature]
Asimini Shabani,
M/Kiti.
DATA COLLECTION TOOLS FOR BALIZUKWA CBO - BURNT BRICKS PROJECT.

ATTACHMENT NO.II

CBO Member’s Interview- Guide.

Code

A. Background information.

1. Name

2. Age

3. Marital status (i) Married ( (ii) Single ( (iii) Separated

4. Education level

5. Occupation

6. Family size (i) children ( other dependents

7. What is your project?

B. CBO’s Source of Fund.

8. Where do you get income to run your business (rank)

(i) Own contribution

(ii) Loan from commercial Banks

(iii) Saving and Credit Societies

(iv) Government Institution

(v) Non – government organization

9. Do you know any institution which provides housing micro – credits yes/no.

If the answer is yes please mention three of them

(i) ..............................................................

(ii) ..............................................................

(iii) ..............................................................

10. a) What problems do you face in obtaining income/finance to run your business.

(i) Lack of credits ( (ii) collaterals ( (iii) Higher interest rates (iv) Lack of reliable housing micro – credit

institutions.
b). How do you solve such problems...

11. How much loan did you get from any financial institution in the past five years...

Explain the institution which provides the loan mentioned above...

<table>
<thead>
<tr>
<th>Year</th>
<th>Amount</th>
<th>Name of Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000/2001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2001/2002</td>
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<tr>
<td>2002/2003</td>
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<td>2003/2004</td>
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<td></td>
</tr>
<tr>
<td>2004/2005</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

C. Entrepreneurship

12.a). Do you have entrepreneurship knowledge and skills Yes/No...

If the answer is yes, through what media (type). (put a tick).

(i) Training workshops ( ) (ii) Learning in schools ( ) (iii) On job training ( )
(iv) Others: specify...

b). Who provided the training and for how long...

13. Do you think that you have needs for entrepreneurship training Yes/No...

If the answer is yes, on what skills do you think are important to be trained on;

(i) Bookkeeping ( ) (ii) Project planning and Management ( )
(iii) Marketing skills ( ) (iv) Price determination ( ) (v) Product planning ( )
(vi) Others...

On the list above choose the most needed three aspects in a ranked way, by putting 1, at the most urgent and so on.

14. What are the problems that hinders you to get (obtain) entrepreneurship skill and Knowledge. (i) Lack of income ( ) (ii) Donors ( ) (iii) Time ( ) (iv) Awareness ( )
(rank for the most urgent)

15.a) How do you determine the cost and price of making and selling your bricks...

b) Where is the potential market for your product...
D. Raw materials used.

16.(a) What are the main raw materials that you use to burn your bricks. (rank 1. for most Used materials and so on.) (i) Fuel wood () (ii) Rice husks () (iii) Dry cow dung () (iv) Sorghum husks () (v) Cotton seed wastes () (vi) Others: specify..................

16.b. Do you think there is any impact on environment for using those materials..................

17. Where do you get it (rank)
(i) Husks from milling machine () (ii) Home wastes () (iii) Near by Ginnery () (iv) From natural forest (fuel wood) () (v) From family wood lots (fuel wood) () (vi) From village reserve forest ()

18. What problem do you face in obtaining materials for burning bricks?
(a) Scarcity (not enough) () (b) higher price () (c) competition ()
(d) restriction from government regulations ()
(e) (i) transportation costs due to distance from the main source of raw materials to the industry location (site) which is about (put tick)
   - 0.5 km () more than 10.0 km ()
   - 1.0 km ()
   - 2.0 km ()
   - 10.0 km () (ii) what is the average cost for hiring adequate burning materials which is enough to burn a kiln of 5,000 bricks? Mention in t. shs. .................. (iii) Do you have any plan to establish small-scale forestry to sustain your project?

19. Where do you get transport of ferrying materials needed to burn bricks?
(i) hiring () (ii) own transport () (iii) borrowing ()

If the answer is hiring how does it cost for one trip. ........................................

20.a) Do you think the business pays? Yes/No
If the answer is yes how much do you invest per kiln and how much do you generate out of each kiln. .................................................................

b) If the business does not pay how do you manage to survive in the business
(put a tick)
(i) injection of new capital from members own contribution (  )
(ii) asking for loans (  )
(iii) getting grants (  )
(iv) government subsidy (  )
(v) others specify........................................................................................................
21. What role does the government play in supporting development and growth of your business
(i) Registration (  )
(ii) Capital provision (  )
(iii) Market control (  )
(iv) Policy provision in the small scale building materials (  )
22. What is the role being played by housing in non-governmental organizations in supporting your business in order to be successfully?
(i) Training (  )
(ii) Capital provision (  )
(iii) provision of transport for raw materials (  )
(iv) technical assistance (  )
(v) Others. Specify. ........................................................................................................
23. What is your comment concerning burnt bricks project and environmental Conservation in general.
........................................................................................................................................
........................................................................................................................................
ATTACHMENT III

INTERVIEW GUIDE FOR COMMUNITY MEMBERS

Code No

1. What is your name .................................................................1.(b) Sex ..........Male

2. Age .........................................................................................

3. Marital status (i) Married (v) (ii) Single
   (iii) Not ever Married (iv) Widow (v) Divorced
   (vi) Separated
4. What is education level
   (i) Non-formal Education ( ) (iii) Primary level ( ) secondary level ( ) (iv) Higher
   learning ( )
5. what is your occupation

6. What is your family size
   (i) Children .................................................................
   (ii) Other dependants.
7. Do you know Balizukwa CBO Yes/No ...........If the answer is Yes What are they conceded
   with.............
8. What is your feelings on their products
   (i) Good ( ) (ii) Bad ( ) (iii) Fair ( ) (iv) Worse ( )
9. What is price of buying one brick..................................................
   Is it Fair ( ) (i) Too high ( ) (ii) Moderate ( )
   (iii) Very expensive ( )
10. Is the product available any time you want it over the year? Yes/No ..............................
If the answer is No what do you think are the problems

(i) Scarcity of Burning resources  
(ii) Markets shrinking due to seasonal activities
(iii) Lack of income among customers during rain season

11. Do you know any problems facing CBO that contribute to not meeting market demand of their products (rank 1 at the most urgent and so on.)

(i) Lack of income  
(ii) Poor production Technology  
(iii) Higher selling price  
(iv) Lack of reliable source of materials for Burning Bricks

12. Do you have any information on their funding sources Yes / No.

If the answer is Yes what are this sources ?

(ii) Commercial Banks  
(ii) Government institution  
(iii) Personal contribution  
(iv) Other

13. What would you advise in order the CBO to improve performance of its Business activities / Operations

(i) Entrepreneurship training  
(ii) Loans provision  
(iii) Increase Government assistance / Guidance

14. Are you satisfied with their services

give reason for your answer

15. What is your suggestions concerning local readily available appropriate Building materials
ATTACHMENT NO IV.
SEMI STRUCTURE INTERVIEW QUESTIONNAIRE FOR
GOVERNMENT AND NON-GOVERNMENT OFFICIALS

Code No.

1. Name..................................................2.(i) Age............ (ii) Sex.............

2. Marital status..................................................4.Education..............

3. Occupation..........................................................

6. Family size...... (i)Children............ (ii) Other dependant

7. Do you know anything about Balizukwa CBO Yes/No..................
If the answer is yes what is their main Occupation..........................

8. How do you participate in their activities (Rank 1 at the most and so on.)
(i). Advise ( ) (ii). Site provision ( ) (iii). Training ( ) (iv). Registration ( )
(v). Provision of Capital ( )

9. Do you know any problem that faces the CBO in running their daily activities.
Yes/No.....................................If the answer above is yes mention them..........

10. Do you have any natural/artificial forests at your area Yes/No.....If the answer is yes how many acres..........................

11. How does your organization assist in solving such problems identified above..........

12. What do you think should be done in order to improve the performance of the CBO Activities?
(i)Training ( ) (ii) Provision of loans ( )
(iii)Explore alternative sources of energy to burn the bricks

13. Is there any government policy related to housing micro-enterprise please explain.....


14. What is your comment concerning housing micro-enterprise?


15. What is your suggestions concerning local readily available appropriate building materials?
COMMUNITY NEEDS ASSESSMENT. ATTACHMENT NO V.

Community based Organization have needs which if fulfilled can bring changes, Based on the above situation, the community needs are:

i. To have reliable source of income and working capital to run the burnt brick project smoothly (access to credit facilities).

ii. Availability of adequate brick burning materials such as fuel wood, rice husk.

iii. The CBO members to be exposed to entrepreneurship skills.

iv. To secure permanent sites, shelter for brick making industry.

v. Community awareness on using burnt brick product.
# ATTACHMENT NO VI.
## STAKEHOLDERS ANALYSIS

<table>
<thead>
<tr>
<th>Stakeholders</th>
<th>Roles</th>
<th>Expectations</th>
</tr>
</thead>
<tbody>
<tr>
<td>MRHP</td>
<td>- Provision of technical advice on low-cost housing</td>
<td>- To see many low-cost houses are built and people have better life with less poverty status in the program area.</td>
</tr>
<tr>
<td></td>
<td>and environment.</td>
<td>- Environment is sustainably conserved.</td>
</tr>
<tr>
<td></td>
<td>- Provision of soft loan for CBOs and poverty reduction projects.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Act as host organization.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>District council</td>
<td>- Provides regulation for managing CBOS.</td>
<td>To see the plans are implemented and better houses are constructed and environment is conserved.</td>
</tr>
<tr>
<td></td>
<td>- Supervise community development and their institutions.</td>
<td></td>
</tr>
<tr>
<td>Financial institutions</td>
<td>Provide soft loans to community members including Balizukwa CBO.</td>
<td>To see the community prospering and able to build low-cost permanent houses using loans granted to them. Income generating activities are enhanced in the area.</td>
</tr>
<tr>
<td>Community members</td>
<td>To learn from the group project.</td>
<td>- Burnt bricks technology is disseminated and people are able to build permanent houses using burnt bricks. The well being of the people is improved with permanent houses &amp; sustainable income.</td>
</tr>
<tr>
<td></td>
<td>- To provide security (care taker) and enable smooth running of the project</td>
<td></td>
</tr>
<tr>
<td>CDTTI</td>
<td>Training on community development and appropriate housing technologies that is by using local available building materials.</td>
<td>Knowledge and skills are acquired for the center is replicated.</td>
</tr>
</tbody>
</table>
PROJECT WORK PLAN (SCHEDULE).

Action Plan for the burnt brick project with various activities on capacity building, monitoring and evaluation with effect from Jan 2007 as shown in the table below:

Objective 1. **To reduces income poverty among community members in Misungwi Ward through burnt bricks projects by Sep.2007.**

<table>
<thead>
<tr>
<th>Activities</th>
<th>Project Month.</th>
<th>Resources needed.</th>
<th>Person responsible.</th>
</tr>
</thead>
<tbody>
<tr>
<td>-Preparing budget, communication &amp; resources mobilization.</td>
<td>1</td>
<td>Notice</td>
<td>CED Students</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Discussion</td>
<td>CBO Leaders</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Stationery</td>
<td>Stake Holders</td>
</tr>
<tr>
<td>-Field tour visit of CBO members on how others do.</td>
<td>2</td>
<td>Facilitator, Transport, Driver,</td>
<td>CED students</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Stationeries</td>
<td>CBO Leaders</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Case study</td>
<td>Stake Holders</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Venue,</td>
<td></td>
</tr>
<tr>
<td>-To train 21 CBO members and other stakeholders on the use of local available materials.</td>
<td>3</td>
<td>Stationeries, Facilitator, Flip chart, marker pen, Ruler</td>
<td>DED, Office MRHP,CED-Student</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>


**Objective 2.** Enhancing the CBOs and Community members’ capabilities in housing micro-enterprises, building materials industries and appropriate technology.

<table>
<thead>
<tr>
<th>Activities.</th>
<th>Project Month.</th>
<th>Resources needed.</th>
<th>Person responsible.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 2 3 4 5 6 7 8 9 10 11 12</td>
<td></td>
<td></td>
</tr>
<tr>
<td>-Training CBO Members on entrepreneurship skills and knowledge.</td>
<td></td>
<td>Transport, Driver Stationeries Facilitator Venue, Refreshment</td>
<td>DED, Office MRHP</td>
</tr>
<tr>
<td>-Sensitise 15 CBO members and 35 community members on application of appropriate technology.</td>
<td></td>
<td>Transport, Facilitator, Stationeries Venue, Refreshments. Flip chart, marker pen,</td>
<td>DED, Office MRHP,CED-Student</td>
</tr>
<tr>
<td>- Supervision Monitoring Evaluation.</td>
<td>x x x x x x x x x x x</td>
<td>Transport, Reports, Driver, Fuel, Stationeries.</td>
<td>MRHP, DED Office, Student, Donors and other Stake Holder.</td>
</tr>
</tbody>
</table>

xiv
The Chairperson:

- Controls all Community Based Organization meetings.
- Overall In charge of the project
- To supervise and Co-ordinate all project activities
- To form linkage between the project and key stakeholders.
- To create an enabling environment to ensure that project activities are smoothly and successfully implemented.
- Overall responsible for monitoring and evaluation of project implementation and performance.
The Project Secretary: Is the executive of invested powers on daily activities controlling, organizing, planning, budgeting supervision and other managerial Functions within the organization. The assistant and chief advisor to the Project Chairperson.

- To advise the Chairperson and facilitate supervision and M&E activities.
- To be Secretary to the project meetings
- To collect, compile and disseminate relevant project reports
- To perform any duties as directed by the Project Chairpersons

The Project Accountant:

- Responsible for all accounts of the project
- To advise the project management on sources of rising funds for project activities.
- To effect all payments
- To reply for all audit queries
- To compile and prepare financial reports for the project
- Responsible for both financial and stores issues
- To perform any other duty as directed by the project chairperson.

Members: Decision Making holders, what to do when, where, who, and why for the Benefit of organizations.

Stakeholders: Different organizations/groups which assisting the organization on advice, consulting and finance to ensure good performance on the project goals.

CED Student: The role of CED Student is to advise/and making consultation with CBO Members to bring about change.
Proposed Budget For Balizukwa Community Based Organization - Housing Micro Enterprise (Burnt Bricks Project)

<table>
<thead>
<tr>
<th>No</th>
<th>Budget Category</th>
<th>Unit Cost</th>
<th>No Of Units</th>
<th>Amount</th>
<th>CBO&amp;CED STUDENT</th>
<th>MRHP&amp; GORN.T.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>TRAVEL/TRANSPORT</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Fuel/Diesel</td>
<td>1,200/=</td>
<td>500</td>
<td>720,000/=</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2,000/=</td>
<td>200</td>
<td>400,000/=</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Transport charges participants</td>
<td></td>
<td></td>
<td></td>
<td>100,000/=</td>
<td>300,000/=</td>
</tr>
<tr>
<td></td>
<td>Sub Total</td>
<td>3200/=</td>
<td></td>
<td>1,120,000/=</td>
<td>100,000/=</td>
<td>1,020,000/=</td>
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<tr>
<td>2.</td>
<td>ALLOWANCES</td>
<td></td>
<td></td>
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<td></td>
<td></td>
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<tr>
<td></td>
<td>• Driver</td>
<td>3,000/=</td>
<td>1 x 40 Days</td>
<td>120,000/=</td>
<td>120,000/=</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Participants</td>
<td>3,000/=</td>
<td>170 x 3 Days</td>
<td>510,000/=</td>
<td>400,000/=</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Consultancy</td>
<td>5,000/=</td>
<td>1 x 10 Days</td>
<td>50,000/=</td>
<td>110,000/=</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Heads of other CBO</td>
<td>5,000/=</td>
<td>12 x 1 Day</td>
<td>60,000/=</td>
<td>60,000/=</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Village Leader</td>
<td>3,000/=</td>
<td>25 x 1 Day</td>
<td>75,000/=</td>
<td>75,000/=</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Stake Holders</td>
<td>5,000/=</td>
<td>12 x 1 Day</td>
<td>60,000/=</td>
<td>60,000/=</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Institutions</td>
<td>5,000/=</td>
<td>6 x 1 Day</td>
<td>30,000/=</td>
<td>30,000/=</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Facilitator</td>
<td>10,000/=</td>
<td>1 x 40 Days</td>
<td>400,000/=</td>
<td>200,000/=</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Sub Total</td>
<td>39,000/=</td>
<td></td>
<td>2,155,000/=</td>
<td>150,000/=</td>
<td>1,345,000/=</td>
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<td>3.</td>
<td>Monitoring</td>
<td>5,000/=</td>
<td>10 x 1 week</td>
<td>350,000/=</td>
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<td>10,000/=</td>
<td>10 x 5 Days</td>
<td>500,000/=</td>
<td>300,000/=</td>
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<td></td>
<td>Sub Total</td>
<td>39,000/=</td>
<td></td>
<td>2,155,000/=</td>
<td>810,000/=</td>
<td>1,345,000/=</td>
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<td>OTHER DIRECT COST</td>
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<td></td>
<td>• Venue</td>
<td>20,000/=</td>
<td>40</td>
<td>80,000/=</td>
<td>80,000/=</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Stationary</td>
<td>1,000/=</td>
<td>190</td>
<td>190,000/=</td>
<td>40,000/=</td>
<td>150,000/=</td>
</tr>
<tr>
<td></td>
<td>• Refreshment</td>
<td>1,000/=</td>
<td>200</td>
<td>200,000/=</td>
<td>50,000/=</td>
<td>150,000/=</td>
</tr>
<tr>
<td></td>
<td>• Training Manual</td>
<td>5,000/=</td>
<td>2</td>
<td>10,000/=</td>
<td>10,000/=</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Guest of Honour</td>
<td>5,000/=</td>
<td>1</td>
<td>5,000/=</td>
<td>5,000/=</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Books of Original Entry</td>
<td>500/=</td>
<td>200</td>
<td>100,000/=</td>
<td>100,000/=</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Follow up</td>
<td>10,000/=</td>
<td>6 x 30 Days</td>
<td>300,000/=</td>
<td>100,000/=</td>
<td>200,000/=</td>
</tr>
<tr>
<td></td>
<td>Sub Total</td>
<td>96,500/=</td>
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<td>885,000/=</td>
<td>385,000/=</td>
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<td></td>
<td>GRAND TOTAL</td>
<td>99,700/=</td>
<td></td>
<td>4,160,000/=</td>
<td>1,295,000/=</td>
<td>2,865,000/=</td>
</tr>
<tr>
<td>NO</td>
<td>ACTIVITIES</td>
<td>DURATION</td>
<td>SEP</td>
<td>OCT</td>
<td>NOV</td>
<td>DEC</td>
</tr>
<tr>
<td>----</td>
<td>-----------------------------------------------------</td>
<td>----------</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
</tr>
<tr>
<td>1</td>
<td>Budget and communication and resource mobilization</td>
<td>1 month</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Field tour visit</td>
<td>1 month</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>CBO and stakeholders Training on use of local materials</td>
<td>2 months</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Training CBO members on entrepreneurship</td>
<td>1 month</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Sensitize CBO and community on appropriate technology</td>
<td>1 month</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Monitoring</td>
<td>1 year</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Evaluation</td>
<td>5 months</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
INDICATORS AND TOOLS, AND INFORMATION FOR MONITORING PROJECT OPERATIONS.

## INDICATOR AND TOOLS FOR MONITORING

<table>
<thead>
<tr>
<th>ACTIVITIES</th>
<th>DIRECT INDICATOR</th>
<th>INDIRECT INDICATOR</th>
<th>TOOLS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Prepare monitoring checklist.</td>
<td>No of Interview guide and discussion.</td>
<td>Time spent for monitoring &amp; outcome</td>
<td>Monitoring checklist</td>
</tr>
<tr>
<td>2. Follow-ups and supervision</td>
<td>No of trips for supervision</td>
<td>Correction made on supervision.</td>
<td>Monitoring checklist</td>
</tr>
<tr>
<td>3. Conduct meeting and review targets.</td>
<td>No of meeting held and reviews</td>
<td>Project targets achieved</td>
<td>Work schedule</td>
</tr>
<tr>
<td>4. Prepare training needs for brick makers.</td>
<td>Training need is prepared</td>
<td>Various training conducted</td>
<td>Training schedule</td>
</tr>
<tr>
<td>5. Train 21 brick makers on appropriate technology, quality production and entrepreneur skills.</td>
<td>No of brick makers trained</td>
<td>Knowledge &amp; skills imparted to brick makers.</td>
<td>Training manual and time table</td>
</tr>
<tr>
<td>6. Hold meeting with 15 CBO members and 20 brick makers on environmental conservation.</td>
<td>No of participants attended meeting</td>
<td>Level and changes on environmental concerns.</td>
<td>Meeting agenda</td>
</tr>
<tr>
<td>7. Train brick makers on use of rice husks and fuel saving kilns for brick makers.</td>
<td>No of brick makers trained</td>
<td>No. of users of rice husks and fuel serving kilns.</td>
<td>Training timetable</td>
</tr>
<tr>
<td>8. Apply by-laws to preserve the environment.</td>
<td>No of by-laws applied</td>
<td>Level of environment conserved</td>
<td>By laws enacted</td>
</tr>
</tbody>
</table>
# INFORMATION FOR MONITORING PROJECT OPERATIONS

<table>
<thead>
<tr>
<th>CATEGORIES OF INFORMATION</th>
<th>WHAT TO MONITOR</th>
<th>WHAT RECORDS TO KEEP</th>
<th>WHO COLLECTS DATA</th>
<th>WHO USES DATA</th>
<th>HOW TO USE INFORMATION</th>
<th>WHAT DECISIONS CAN BE MADE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Work plan and activities.</td>
<td>-Timing of activities, -Availability of labour force and raw materials. -Quality of bricks produced. -CBOs’ production capacity and skills. -Level of market available.</td>
<td>Activity report/ work schedule.</td>
<td>CED-student, CDA/CDO/W EO/VEO</td>
<td>DED, DCDO, MRHP/CSOs, CED-student.</td>
<td>Ensure the project resources are regularly available</td>
<td>-Review work schedule. -Supplement additional resources. -Determine bricks produced annually. -Searching for marketing potentials elsewhere.</td>
</tr>
<tr>
<td>2. Costs and expenditure</td>
<td>-Funds available for project activities. -Project income and expenditure pattern.</td>
<td>Budget, Bank accounts, bank statements, Receipts and ledgers.</td>
<td>CED student, MRHP, DCDOs</td>
<td>CED-student, MRHP, DCDOs and DED</td>
<td>-To see if planned activities are executed. -Know the project liquidity, expenditure and income flows. -To detect if financial regulations are adhered.</td>
<td>-To determine project expenditure and income line items are fully covered. -Re-budgeting of financial gaps due to added project activities.</td>
</tr>
<tr>
<td>3. Staff and supervision.</td>
<td>-Work schedule for project staff. -Education level of the people involved. -Efficiency on planned works -Individuals’ motivation and daily pay.</td>
<td>Performance reviews, job schedule, feedback from training conducted.</td>
<td>CED-student, CDOs, MRHP</td>
<td>DCDOs, MRHP, CDDTI, and other CSOs</td>
<td>-To motivate CBO members to work efficiently. -Individuals’ income and morale boosted. -Project stakeholders enhanced their capacity and quality control on brick production.</td>
<td>-To know if brick makers are readily available for the job. -Fostering continuity of the project. -Detect level of dissemination and skills in burnt brick enterprises.</td>
</tr>
<tr>
<td>4. Commodities</td>
<td>-No. of bricks produced daily. -No of ready burnt bricks sold. -Quantity of raw materials used for burning bricks.</td>
<td>Project reports, Field visit report, &amp;Material procurement schedule.</td>
<td>CED-student, CDOs, CBO, MRHP</td>
<td>CED-student, DCDOs, CBO, MRHP.</td>
<td>-To determine the required materials. -To know the quantity of bricks required meeting the demand.</td>
<td>-Expanding production capacity according to demand. -Budgeting forecast and labour force deployment.</td>
</tr>
<tr>
<td>5. Results</td>
<td>-Increase effectiveness levels versus work schedule/resources. -Raise income among brick makers within CBO. -Improving quality of burnt bricks produced. -Market reliability of bricks. -High consumption of rice husks.</td>
<td>-Project assessment report, -Monitoring reports, Project work schedule.</td>
<td>CED-student, CDOs, CBO, MRHP</td>
<td>CED-student, CDOs, CBO, MRHP</td>
<td>-To determine the level of results accrued by the project. -To understand people’s behaviour change effected by burnt bricks industry.</td>
<td>-Needs for result assessment survey. -Review plans and monitoring schedule. -Strengthen the use of fuel-saving technology.</td>
</tr>
</tbody>
</table>
SUMMARY MONITORING TABLE AND MONITORING AND EVALUATION CHECKLIST

1. Do you have an implementation plan in your entity?
2. What was your plan in burnt brick project for the year 2006?
3. Which targets did you set to accomplish your plan?
4. What was the implementation status reached so far?
5. Where did you get the resources (such as burning materials, and capital)?
6. Do you have accessed to any skill training on appropriate technology and brick making?
7. Who trained you how to handle brick making project?
8. How many bricks do you produce in a day or monthly?
9. Do you have reliable market on your ready products (bricks)?
10. How do you distribute the accrued income from the business?
11. Do you apply by-laws or regulations to protect environment affected by the burnt brick projects?
12. What are the obstacles do you regularly face in your business and how to overcome?
13. What are the recommendations to improve brick making project in future?

EVALUATION GUIDE QUESTIONS.

1. How long does this project being implemented?
2. Do the project achieve its intended objectives? Yes/ No..........If yes how....................
2. Are the beneficiaries benefited from this project Yes/ No.............how?
3. Did the project-attended beneficiaries problems eg.Income poverty and general livelihood.
4. Has the implementation of the project addressed the environmental conservation concerns in the community? , if yes how .............................................how?
5. What are the major obstacles encountered by the project during its implementation?
<table>
<thead>
<tr>
<th>Narrative</th>
<th>What /How to Monitor</th>
<th>When</th>
</tr>
</thead>
</table>
| To track the regular implementation status of the burnt brick project in one CBO according to targets and resources utilization by June 2007. | - Availability of raw materials.  
- Timing of work plan.  
- Funds utilization capacity. | - Conduct regular follow-ups and supervision visits (monthly).  
- Conduct two review meetings (to review targets and resources) |  
5 monthly follow-ups and supervision visits done.  
One review meeting held |

To enhance the capacity of 21 burnt brick makers including BALIZUKWA CBO members through supportive supervision towards boosting their production and income by June 2007. | - Brick makers and CBO capacity and skills.  
- Efficiency in brick production.  
- Income generated & level of entrepreneurship skills among CBOs members.  
- Quality of bricks produced. | - To identify training needs for brick makers.  
- Train 21 brick makers on appropriate technology.  
- Check quality control & enhancing entrepreneurship skills. | - Training needs were identified & implemented.  
- 21 brick makers trained on appropriate technology.  
- Quality control and entrepreneurship skills improved at site. |
<table>
<thead>
<tr>
<th></th>
<th>Level of depletion and consumption of wood fuel.</th>
<th>Hold one meeting with 15 CBO members &amp; 20 brick makers in 5 villages on environmental conservation.</th>
<th>One meeting comprised of 35 participants held &amp; discussed environmental concern.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Application of rice husks for burning bricks.</td>
<td>Train brick makers on use of rice husks and fuel saving kilns.</td>
<td>35 Brick makers trained on the use of rice husks and fuel saving kilns.</td>
</tr>
<tr>
<td></td>
<td>Environmental conservation initiatives taken in 5 villages.</td>
<td>To use by-laws to preserve the environment on brick making business.</td>
<td>By-laws enforced and applied for conserving environment.</td>
</tr>
<tr>
<td></td>
<td>By-laws for environmental conservation.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>To monitor the implementation of the burnt brick projects in 5 villages of Misungwi ward by conserving the environment by June 2007.</td>
<td></td>
</tr>
</tbody>
</table>

XX
INTRODUCTION

Balizukwa is the CBO dealing with burnt bricks making and selling. The CBO comprises with 15 members and it is allocated at Missungwi village, Missungwi District - Mwanza Region.

The CBO started at 1995

- This cause them to remain in temporary houses, high rate of deforestation heads to poor agricultural product and low income all this perpetuate their poor standard of living.

General objective.
- The overall objective is to have improved livelihood of the people and conserved environment through promoting burnt bricks project in Missungwi rural area.

- Brick making activities are very common income generation activities for the majority residents in Missungwi Village with population of 12104.
- Burnt bricks are made of clay soil, Despite of availability of clay soil within peoples reach, the production of burnt bricks has not quickly and widespread to most poor people in rural areas because of inadequate fuel wood for burning the bricks resulted from high rate of deforestation and semi and rain pattern in the Area.
- As a result of shortage of raw materials for burning bricks, Bricks makers and brick-sellers tend to sell them at very high commercial value that is not manageable by the majority poor rural population.

Specific objectives
- In order to achieve the project goal the following objectives are to be met.
  1. To contribute towards reducing income poverty through establishing burnt bricks project by using locally available material and application of appropriate technologies.
  2. To enhance capacity of CBO members for managing their project.
Community Needs Assessment
After meeting and discussing with the Community Based organization members and stakeholders they gave me all baseline information about the project and the community at large. They site their basic need as
• To have adequate raw materials for burning of bricks in their areas.
• To have favorable agricultural climate.
• To alleviate income poverty enterprises and bricks making project
• To know the key factors that hinders burnt bricks project growth and development.

Problem Identification
Based on Community needs Assessment
The problem identified was
• Inadequate raw materials for burning brick due to climatrical condition which has resisted growth of natural vegetation cover and pad production which are the major source of energy for rice husks and fire-wood used for making burnt bricks.
• Lack of Capital.
• Lack of entrepreneurship skills and knowledge.

LITERATURE
1. Basic know-how for the making of Burnt bricks as of Nov. 1989.
2. Environmentally sound small – scale forestry projects 1983.
5. The National strategies for Growth and Reduction of poverty (June 2005 pg 4)
6. 2002 POPULATION AND Housing census vol. iv

Research Questions
1. What are major factor affecting the effectiveness of the CBO members involved in the burnt bricks project and housing micro enterprises.
2. How does the livelihood of brunt brick makers have been affected by the brick making project outcomes and to the environmental conservation?
3. Which raw materials are used for brick making/ Are there any alternative materials for brick burning that can be accessed to all community members?
4. What are the procedures applied for provision of credit for building materials project and other micro entrepreneurs.

Methodology
• The survey instrument has various tools used to collect information. Method used, face to face interview and focused group discussion.
• During data gathering process, the interview guide was applied to collect information and views from respondents whereby some of the questions and topics are predetermined and more questions arise during interviews.
• Given the situation of respondents and their level of education and daily involvement. I did not handle over to them free questionnaire for those who were not able to fill, instead I worked with them through focuses discussion on key issues of my study.
• In person interview, similarly under the survey instrument I applied the in person interview whose interview were conducted on face to face.
• Record review between interviewers and respondents this techniques helped me to cross-check the responses and views given by the respondent for those could not read and write I was reading the question to them and recorded.
• Observation while interviewing people, I used to observe the actual situation, environment, and changes in livelihood that has accrued as a result the burnt brick project in the area and the rate of natural resources depletion on the environment being affected by the pace of exploitation for burning bricks.
The respondent were grouped according to Gender, marital status, Occupation. The age distribution and Education status of respondent also consulted during the survey and depict the following features.

<table>
<thead>
<tr>
<th>Age group</th>
<th>Member</th>
<th>% Non-formal</th>
<th>Primary</th>
<th>Secondary</th>
<th>Higher learning</th>
</tr>
</thead>
<tbody>
<tr>
<td>18 - 30</td>
<td>20</td>
<td>33.3</td>
<td>6</td>
<td>14</td>
<td>-</td>
</tr>
<tr>
<td>31 - 43</td>
<td>25</td>
<td>41.7</td>
<td>2</td>
<td>10</td>
<td>2</td>
</tr>
<tr>
<td>44 - 56</td>
<td>9</td>
<td>15</td>
<td>2</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>57 - above</td>
<td>6</td>
<td>10</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Total</td>
<td>60</td>
<td>100</td>
<td>7 (11.7%)</td>
<td>21 (35%)</td>
<td>27 (45%)</td>
</tr>
</tbody>
</table>

The majority of the respondent had secondary education 45% and primary education 35% the few had non-formal education especially those who never had primary Education. Post secondary level in colleges and universities were 5(8.3%). Based on age group distribution and Education level. The questions asked on the questionnaire and key issues addressed in the study received positive response as the majority had an understanding and reasonable level of education to grasp issues in research. In the sampled population about 37 (61.7%) of the respondents revealed that CBO members involved in burnt brick project do not have sufficient raw materials for burning their bricks. Due to insufficient of rainfall fuel energy used for cooking at household.

Lack of Capital
14 (23.3%) respond to the issue of capital due to lack of reliable financial institutions, lack of collaterals to mortage for loans.

Lack entrepreneurship
9(15%) responds to lack of Entrepreneurship knowledge and skills.

Analysis
Descriptive analysis has been used to analyse data. In quantitative research, descriptive analysis involves arranging the data into a frequency distribution which groups each value into categories from low to high. If normal distribution, then most of the values will fall towards the center of the distribution and decrease in frequency. In this study I use SPSS to analyze quantitative data.

Findings and Results.
A total of 60 people were interviewed among these 15 were CBO members whereby 10 (67%) are women 5 (33%) men 10 respondents consulted were district officials included non-Government organization officials 4 (40%) were women 6 (60%) were men. 35 respondents were community members from them 5 (14%) were women and 30 (86%) men.

Implication (meaning) of the result
The result implies that the inadequate raw materials for Buick burning to run the project did not stands as a single problem but there other affiliated reasons which causes that problems like

- Financial status gives alternative on input purchases raw materials for making and burning bricks
- Lack of knowledge and skills obviously affect the quality of the product normally becomes of poor quality and affected unreliable market product.

1st Implementation
- The planning for the implementation was conducted in a participatory way according to the activities.
  - Prepare budget.
  - Field tour visit
  - To train 21 CBO on the use of local materials
  - Training CBO members on entrepreneurship.
  - Sensitive 15 CBO members.
  - Supervision Monitoring & Evaluation
ACHIEVEMENTS

- The following outcomes have been observed in the community and CBO members.
- Adoption of Burnt Bricks use has been increased in the community
- Number of houses built using Burnt bricks have increased

Evaluation

- Participatory monitoring procedure was used
- Monthly report, quarterly, Semi annual and annual reports from CBO leaders.
- Level of improvements on building houses.
- The impact of the project on environment
- Multiplier effect, i.e. the number of projects starting from the first project.
- CBO member and stakeholders will evaluate the project annually

Conclusion

- Inadequate raw materials for brick burning and selling project is one of the major constraints to Burnt brick project development and growth
- The project can improve the people’s livelihood and conserve environment since the burnt brick when used in is once for long period empower to non-burnt materials like tree, pole, mud block saw even if uses fire wood the energy used it can not frequently utilized compared to other local available Building materials.

Sustainability

- The provision of proper policies to guide the small and micro enterprises
- Availability of alternative source of Energy for brick burning
- The continuation interaction with change agent will enhance sustainability
- Strengthening of micro enterprises training for providing more subsume income.
- Routine training and seminars concerning knowledge and skill on running project.

Recommendations

- People should be encouraged to establish wood lots
- Policy maker have to expand the informal sector with flexible policies which favour the promotion of small scale enterprises.
- Training institutions and other research institutions should research an energy saving technology for burnt bricks and divides alternative use of locally available materials such as millet husks, cotton seeds waste and other crop waste product
- Basic education at primary and secondary education should incorporate appropriate technology, crafts and masonry works especially low cost houses and housing environment.