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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.

KIKUNDI CHA UZALISHAJI BALIZUKWA, S.L.P. 67, MISSUNGWI.

2.10.2005

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 iliyokuwa ikituomba wanakikundi 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 wanakikundi na kulijadili suala hili wanakikundi walikukubaliana kuwa wakuruhusu ushirikiane nao katika masuala ya Maendeleo ili kusaidiana nao pia kufanikisha kazi uliyonayo ya kusoma.

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

Asante,

Wenu,

Advakav Asimini Shabani, M/Kiti.

DATA COLLECTION TOOLS FOR BALIZUKWA CBO- BURNT BRICKS PROJECT.

ATTACHMENT NO.II

CBO Member's Interview- Guide.	
Code	
A. Back ground 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 you	ur business.
(i) Lack of credits () (ii) collaterals ()	
(iii) Higher interest rates (iv) Lack of reliable housing micro – credit	
institutions. ()	

,	•	nancial institution in the past five years
	nstitution which provides the lo	oan mentioned above
Year	Amount	Name of Institution:
2000/2001		
2001/2002		
2002/2003		
2003/2004		
2004/2005		
C. Entreprene	urship	
12.a). Do you	n have entrepreneurship knowle	edge and skills Yes/No
If the answer	is yes, through what media (typ	pe).(put a tick).
(i) Training v	vorkshops () (ii) Learning in	schools () (iii)On job training ()
(iv) Others: sp	pecify	
-		ng
		repreneurship training Yes/No?
-		ink are important to be trained on;
(i) Bookkeep	ing () (ii)Project planning a	nd Management ()
(iii)Marketing	g skills () (iv) Price determin	ation () (v)Product planning ()
(vi)Others		
On the list abo	ove choose the most needed the	ree aspects in a ranked way, by putting
1, at the most	urgent and so on.	
14. What are t	the problems that hinders you t	to get (obtain) entrepreneurship skill and
Knowledge. (1	i) Lack of income () (ii) Do	onors () (iii)Time () (iv)Awareness()
(rank for the r		
,	-	ce of making and selling your bricks
		oduct

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
••••••••••••••••••••••••••••••••••••••
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/NoIf 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
Bussines 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
Ruilding materials

ATTACHMENT NO IV.

SEMI STRUCTURE INTERVIEW QUESTIONNARE FOR

GOVERNMENT AND NON-GOVERNMENT OFFICIALS

Code No
1. Name
3. Marital status4.Education
5. 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
10.Do you have any natural/artificial forests at your area Yes/NoIf 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

Stakeholders	Roles	Expectations
MRHP	-Provision of technical advice on low-cost housing and environmentProvision of soft loan for CBOs and poverty reduction projectsAct as host organization.	-To see many Low cost houses are built and people have better life with less poverty status in the program areaEnvironment is sustainably conserved.
District council	-Provides regulation for managing CBOSSupervise community development and their institutions.	To see the plans are implemented - Better houses are constructed and environment is conserved.
Financial institutions	Provide soft loans to community members including Balizukwa CBO.	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.
Community members.	To learn from the group projectTo provide security (care taker) and enable smooth running of the project	-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 & sustainable income.
CDTTI	Training on community development and appropriate housing technologies that is by using local available building materials.	Knowledge and skills are acquired for the center is replicated.

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.

Activities.	Project Month.										Resources	Person		
													needed.	responsible.
	1	2	3	4	5	6	7	8	9	10	11	12		
													Notice	CED Students
-Preparing													Discussion	CBO Leaders
budget,		x											Stationery	Stake Holders
communication		*												
& resources														
mobilization.														
-Field tour visit													Facilitator,	CED students
of CBO			x										Transport,	CBO Leaders
members on													Driver,	Stake Holders
how others do.													Stationeries	
													Case study	
								!					Venue,	
-To train 21 CBO									·				Stationeries,	DED, Office
members and													Facilitator	MRHP,CED-
other stakeholders	,												Flip chart,	Student
on the use of local													marker pen,	
available					x								Ruler	
materials.					L									

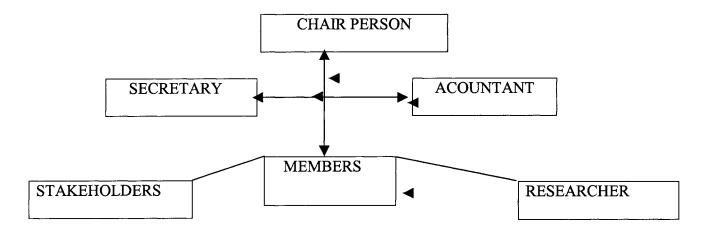
Objective 2. Enhancing the CBOs and Community members' capabilities in housing microenterprises, Building materials industries and appropriate technology.

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

ATTACHMENT NO VIII

CBO'S ORGANIZATIONAL CHART AND JOB DESCRIPTION.

BALIZUKWA BASED ORGANIZATION CHART.



COMMUNITY BASED ORGANIZATION JOB DESCRIPTION.

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 advisor 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) ATTACHMENT IX

			r			IACHMENTIX
No	Budget Category	Unit	No Of Units	Amount	CBO&CED	MRHP&
		Cost			STUDENT	GORNT.
1.	TRAVEL/TRANSPORT			720,000/=		
	• Fuel/Diesel	1,200/=	500			720,000/=
	Transport	2,000/=	200	400,000/=	4	300,000/=
	charges				100,000/=	
	participants			_		
	Sub Total	3200/=		1,120,000/=	100,000/=	1,020,000/=
2	ALLOWANCES					
	Driver	3,000/=	1 x 40 Days	120,000/=		120,000/=
	 Participants 	3,000/=	170 x 3 Days	510,000/=		400,000/=
					110,000/=	
	 Consultancy 	5,000/=	1 x 10 Days	50,000/=		
					50,000/=	
	 Heads of other 	5,000/=	12 x 1Day	60,000/=		60,000/=
	СВО					
	 Village Leader 	3,000/=	25 x 1 Day	75,000/=		75,000/=
	 Stake Holders 	5,000/=	12 x 1 Day	60,000/=		60,000/=
	 Institutions 	5,000/=	6 x 1 Day	30,000/=		30,000/=
	Facilitator	10,000/=	1 x 40 Days	400,000/=		200,000/=
					200,000/=	
3	Monitoring	5,000/=	10 x 1week	350,000/=		200,000/=
					150,000/=	
	Evaluation	10,000/=	10 x 5 Days	500,000/=		200,000/=
					300.000/=	
	Sub Total	39,000/=		2,155,000/=	810,000/=	1,345,000/=
4.	OTHER DIRECT COST					
	• Venue	20,000/=	40	80,000/=	80,000/=	
	Stationary	1,000/=	190	190,000/=	40,000/=	150,000/=
			participants			
	Refreshment	1,000/=	200	200,000/=	50,000/=	150,000/=
			participants			
	Training Manual	5,000/=	2	10,000/=	10,000/=	
	Guest of Honour	5,000/=	1	5,000/=	5,000/=	
	Books of Original Entry	500/=	200	100,000/=	100,000/=	
L	Follow up	10,000/=	6 x 30 Days	300,000/=	100,000/=	200,000/=
	Sub Total	96,500/=		885,000/=	385,000/=	500,000/=
L	GRAND TOTAL	99,700/=		4,160,000/=	1,295,000/	2,865,000/=

PROJECT IMPLEMENTATION GANTT CHART

FROM 2006 JULY – 2007

NO	ACTIVITIES	DURATION	SEP	OCT	NOV	DEC	JAN	FEB	MARCH	APR	MAY	JUN	JUL	AUG
1	Budget and	1 month												
	communicat													
	ion and													
	resource													
	mobilization	***************************************												
2	Field tour	1month												
	visit													
3	CBO and													
	stakeholders													
Ì	Training on	2months												
	use of local													
	materials													
4	Training													
	CBO													
	members on	1month												
	entrepreneur													
<u> </u>	ship												<u> </u>	
5	Sensitize													
	CBO and													
	community													
	on	1month												
	appropriate													
	technology	4												
6	Monitoring	1 year												
7	Evaluation	5months.												

INDICATORS AND TOOLS, AND INFORMATION FOR MONITORING PROJECT OPERATIONS.

INDICATOR AND TOOLS FOR MONITORING

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

INFORMATION FOR MONITORING PROJECT OPERATIONS

CATEGORIES OF INFORMATION	WHAT TO MONITOR	WHAT RECORDS TO KEEP	WHO COLLECTS DATA	WHO USES DATA	HOW TO USE INFORMATION	WHAT DECISIONS CAN BE MADE
Work plan and activities.	-Timing of activities, -Availability of labour force and raw materials Quality of bricks producedCBOs 'production capacity and skillsLevel of market available.	Activity report/ work schedule.	CED-student, CDA/CDO/W EO/VEO	DED, DCDO, MRHP/CSOs. CED-student.	Ensure the project resources are regularly available	-Review work scheduleSupplement additional resources Determine bricks produced annuallySearching for marketing potentials elsewhere.
2. Costs and expenditure	-Funds available for project activities. -Project income and expenditure pattern.	Budget, Bank accounts, bank statements, Receipts and ledgers.	CED student, MRHP, DCDOs,	CED- student, MRHP, DCDOs and DED	-To see if planned activities are executedKnow the project liquidity, expenditure and income flowsTo detect if financial regulations are adhered.	-To determine project expenditure and income line items are fully covered Re-budgeting of financial gaps due to added project activities.
3. Staff and supervision.	-Work schedule for project staffEducation level of the people involvedEfficiency on planned works -Individuals' motivation and daily pay.	Performance reviews, job schedule, feedback from training conducted.	CED-student, CDOs, MRHP,	DCDOs, MRHP, CDDTI, and other CSOs	-To motivate CBO members to work efficientlyIndividuals' income and morale boostedProject stakeholders enhanced their capacity and quality control on brick production.	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.
4.Commodities	-No. of bricks produced dailyNo of ready burnt bricks soldQuantity of raw materials used for burning bricks.	Project reports, Field visit report, &Material procurement schedule.	CED-student, CDOs, CBO, MRHP,	CED-student, DCDOs, CBO, MRHP,	-To determine the required materials. -To know the quantity of bricks required meeting the demand.	-Expanding production capacity according to demand. -Budgeting forecast and labour force deployment.
5. Results	-Increase effectiveness levels versus work schedule/resources Raise income among brick makers within CBOImproving quality of burnt bricks producedMarket reliability of bricksHigh consumption of rice husks.	-Project assessment report, -Monitoring reports, Project work schedule.	CED-student, CDOs, CBO, MRHP	CED-student, CDOs, CBO, MRHP	-To determine the level of results accrued by the project. - To understand people's behaviour change effected by bunt bricks industry.	-Needs for result assessment surveyReview plans and monitoring schedule Strengthen the use of fuel-saving technology.

ATTACHMENT No XII A.

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 p	roject bei	ng im	plemented	?				
2. Do	the	project	achieve	its	intended	objectives?	Yes/	No	If	yes
how		• • • • • • • • • • • • • • • • • • • •								
2. Are th	ne bei	neficiaries	benefited	from	this projec	t Yes/ No		how?		
3. Did	the	project-att	tended be	nefic	iaries prob	olems eg.Inco	ome po	overty and	gen	neral
livelihoo	od.									
4. Has	the	implemen	tation of	the 1	project add	ressed the en	nvironn	nental con	serva	tion
concerns	s in th	ne commu	nity? , if y	es ho	w	• • • • • • • • • • • • • • • • • • • •		how	?	
5 What	are tl	ne maior o	hstacles ei	າດດານ	ntered by th	e project duri	no its i	mnlementa	tion?	,

Narrative	What /How to	When			
	Monitor	Planned	Actual		
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 materialsTiming of work planFunds 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 makersTrain 21 brick makers on appropriate technologyCheck 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.		

To monitor the implementation of the burnt brick projects in 5 villages of Misungwi ward by conserving the environment by June 2007.	-Level of depletion and consumption of wood fuel. -Application of rice husks for burning bricks. -Environmental conservation initiatives taken in 5 villages. -By-laws for environmental conservation.	-Hold one meeting with 15 CBO members & 20 brick makers in 5 villages on environmental conservation. -Train brick makers on use of rice husks and fuel saving kilns. -To use by-laws to preserve the environment	-One meeting comprised of 35 participants held &discussed environmental concern35 Brick makers trained on the use of rice husks and fuel saving kiln By-laws enforced and applied for conserving
	conservation.	on brick making business.	environment.

PERFORMANCE OF BURNT BRICKS ENTERPRISES IN MISSUNGWI - WARD.

(THE CASE OF BALIZUKWA – BURNT-BRICKS PROJECT)

PRESENTED BY NDASSA ISAAC S.

PROJECT PRESENTATION

- · Introduction
- · Community needs Assessment
- · Problem Identification
- · Research Methodology
- · Findings
- · Project Implementation
- · Monitoring, Evaluation & Sustainability
- · Conclusion and Recommendation

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

- 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.

 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. The goal is inline with Tanzania Rural Development policy of year 2003 and Tanzania Development policy of 2005, which clearly aiming at attaining good life without poverty.

Specific objectives

- In order to achieve the project goal the following objectives are to be met.
- To contribute towards reducing income poverty through establishing burnt bricks project by using locally available material and application of appropriate technologies.
- 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 climatical 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 brunt 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.
- 3. Habitat II Basin news 1997.
- 4. National forest policy 1998
- 5. The National strategies for Growth and Reduction of poverty (June 2005 pg 4)
- 6. 2002 POPULATION AND Housing census vol. iv

Research Questions

- 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?
- 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.

Age distribution								
Age group	Member	%	Non-formal	Primary	Secondary	Higher learning		
18 – 30	20	33.3	-	6	14	+		
31 ~ 43	25	41.7	2	11	10	2		
44 – 56	9	15	2	2	2	3		
57 - above	6	10	3	2	1	-		
Total	60	100	7(11.7%)	21(35%)	27 (45%)	5 (8.3%)		

- · 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.

- 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.

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 out comes 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

- · All group members have to build their own house
- The economic status of the project member will be improved
- People are now aware on the environmental conservation measures and there are being planted at household level and along individual boarders

Monitoring

Participatory monitoring was used.

- Project objectives and corresponding indicators were defined in a participatory manner.
- Gantt chart will be used to allocate time frame, responsible personnel to each activities.
- Types and number of meeting and training conducted.

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

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.

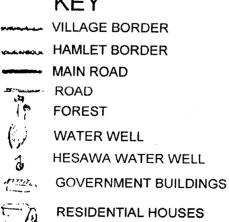
Conclusion

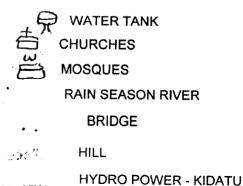
- Inadequate raw materials for brick burning and selling project is one of the major constraints to Burnt brick project development and growth
- The project can improve the people's livelihood and conserve environment since the burnt brick when used in is once for long period empower to nonburnt materials 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.

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.

THE MAP OF MISSUNGWI VILLAGE **NORTH** WEST MBELA'8 **EAST** SOUTH TU MWAMBULA Λ. TO ITETA SHOTYMAA **KEY**





STAND (PLANNED)