Appendix I

THE UNITED REPUBLIC OF TANZANIA

The Societies (Application for Registration) Rules, 1954

(Rule 5)

CERTIFICATE OF REGISTRATION SO.NO.11178

ORGANIZATION (MCDC	EYA COMMUNITY DEVELOPMENT
has this day been registered under the	he Societies Ordinance, 1954.
Dated this 25TH	day of SEPTEMBER, 2001
	B. S. MCHOMVU
G P Dsm - Tanzania	Registrar of Societies
	MINITEROY OF HOME APPAIRS

Appendix II

MBEYA COMMUNITY DEVELOPMENT ORGANISATION (MCDO)

		мемвер	RS PARTICUALARS			·	
s/NO	NAME AND TITLE	AGE	OCCUPATION	TRIBE	MARITAL STATUS	CHILD	RELIGION
1		31	Business man	Nyakyusa	M	11	Sabato
2		33	Artist	Hehe	M	11	Moravian
3		45	Teacher-Primary	Nyakyusa	W	4	Moravian
4		49	Project Manager Roman Catholic	Safwa	М	4	R.C
5		30	Journalist	Kinga	S	_	R.C
6		34	Business man	Nyakyusa	M	3	R.C
7		33	Business man	Kinga	S	. 2	R.C
8		33	Business man	Safwa	М	2	R.C
9		30	Welder	Hehe	S	1	Muslim
10		31	Business man	Nyakyusa	S	-	Moravian
11		28	Tailor	Nyakyusa	М	_	Lutheran
12		33	Business man	Nyakyusa	M	2	Lutheran
13		27	Business man	Nyakyusa	S		Lutheran
14		36	Employee BP (T)	Nyakyusa	M	2	Moravian
15		33	Business man	Hehe	S		Lutheran
16		30	FHP Employee	Nyakyusa	S	<u> </u>	Moravian

M - MARRIED

W - WIDOW

S - SINGLE

R.C. - ROMAN CATHOLIC CHURCH

Appendix III

MCDO SANAA GROUP MEMBERS LIST

S/N	NAME	GENDER	AGE	RELIGION	MARITAL STATUS
1		M	22	RC	SINGLE
2		M	20	RC	"
3		M	21	MUSLIM	"
4		F	20	RC	"
5		M	24	LUTHERAN	66
6		F	21	TAG	66
7		F	20	RC	66
8		M	24	LUTHERAN	. "
9		M	21	RC	66
10		F	22	RC	66
11		M	20	RC	. 66
12		F	· 22	TAG	66
13		M	20	RC	"
14		M	21	MUSLIM	"
15		F	20	MUSLIM	"
16		F	21	RC	"
17		M	30	RC	"
18		F	20	LUTHERAN	"
19		M	21	RC	"
20		M	22	ANGLICAN	- 46
21		F	24	LUTHERAN	66
22		M	19	MUSLIM	46
23		F	21	MUSLIM	46
24		M	20	LUTHERAN	66
25		M	21	RC	46
26		F	22	MUSLIM	66
27		F	20	LUTHERAN	44
28		M	24	RC	"
29		M	23	LUTHERAN	46
30		M	33	LUTHERAN	"

GOALS	STRATEGIES	activiteies	REQUIERMÈNTS	RESPONSIBLE GROUP	IMPLEMENTION PERIOD	COSTS	SOURCES OF INCOME	TARGET %AGE	IMPACT
To acquire better office premises and furniture	Fund raising	- Ask Hon.B.Mpesya to donate -Ask members to contribute in cash and in kind.	3 tables -10 chairs -2 cupboards	Chairman and Coordinators	2001	105,000/=	Donors MCDO Members	80%	Enabling environment To work efficiently and effectively
2. To start conserving environment in Mwanjelwa area within Mbeya Municipality	Mobilize voluntary tabour force of MCDO members. Solicit funds from donors	- Plant 80 trees - Plant 50 flowers	- Fertilizer for 110 seedlings - transport - timber for feacing planted trees - 164 flowers	. All members	2001	165,000/ =	Contribution from members	100%	Good environment
3. To establish MCDO SANAA GROPU	Mobilize youths who are idle but capable of performing	- for a choir, a drama - group, "sarakes" and "ngoma." -Register the same at district level	Music Instruments both modern and traditional like drums guitars etc	Chairman and Coordinators	2002	10,000,000/=	All members of MCDO and donors	50%	Community you will be educated on many developmental issue socially economically and politically
4. To have a training programme for MCDO Leader	Formulate policy on training programme for MCDO leaders.	Liaise with willing institutions including well established NGO'S TANGO, TACOSODE etc. To see how best they can help	Trainable leaders Chairman and coordinators	Chairman and Coordinators	2003 Chairman and coordinators	500,000/=	Own contribution of donors	100%	MCDO will have leaders capable of properly leading MCDO to affair its vision
5. To embark on poverty alleviation for MCDO members	- Create awareness to members so that they struggle to earn income of at least US \$ 1.00 per day Inculcating savings habits to each other	-Collection and disposal of refuse from Mbeya municipality to a designated point where compost can be recycled and obtained manure bagged and sold at affordable prices.	1000 25 kg bags 10 sieves 5 spade 5 raoks	Ali MCDO Members	2004	250,000/=	Own · contribution of donors		High standard of leaving

Appendix V

Activity			Janu	ary 2	001		February 2001				March 2001				April 2001					
	Т	Р	٧	% V	Reasons for Variance	Τ	P	٧	%V	Reasons For Variance	Т	Р	٧	% V	Reasons for Variance	Т	Р	٧	% V	Reasons for Variance
Planting flowers	80	44	36	55	Funds inadequate	80	80	0	0	Mbeya Municipality Provided us with adequate assistance	80	40	40	50	Funds inadequate	60	0	0	0	Funds inadequate
Planting trees	50	10	40	80	Funds inadequate Funds inadequate	50	60	10	120	Mbeya Municipality Provided us with adequate assistance	50 ·	40	10	20	Fund inadequate	50	0	0	0	Funds inadequate

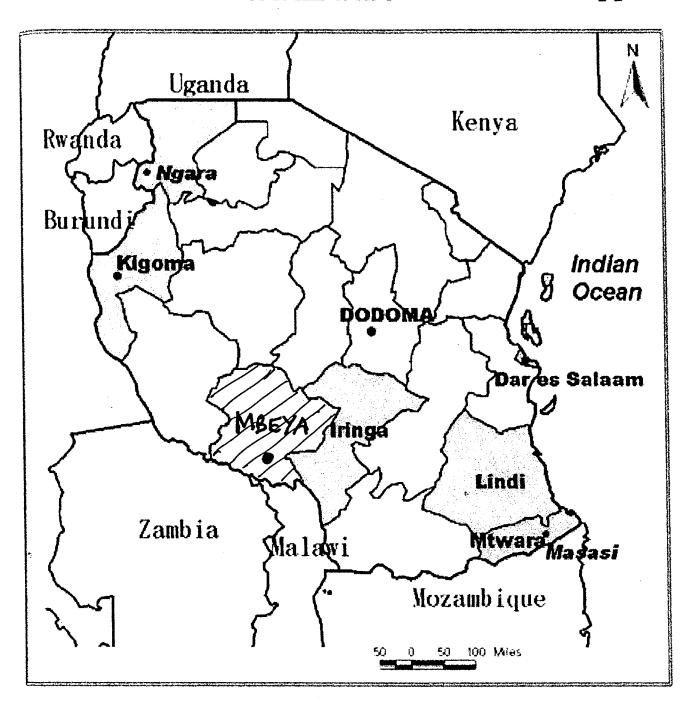
Where:

T = Target

P = Planted

V = Variance

TANZANIA



Appendix VII

OMARY D.S. MAHINYA, WERU SPRING GARDERNS P.O. BOX 2470, MBEYA. Cell: 0744-277683

Email: odsm @mkwawa .Com

18 September 2003.

THE CHAIRMAN
MBEYA COM. DEV. ORGANISATION.
P.O. BOX 1967
MBEYA.

Dear Sir,

RE: LETTER OF INTRODUCTION

Above mentioned ubject refers,

I am currently studying Community Economic Development (Msc Course) at the Open University of Tanzania. This programme is conducted in collaboration with the Southern New Hampshire University in U.S.A It is an 18 Months programme, which will end in March 2005 and requires me to be attached on part time basis to a local community based Organization to share and learn from your practical experiences. This is geared to enhance my understanding of the Socio Economic Development Management issues.

Professionally I am an Economist, living in Mbeya Municipality and currently contracted (part time) as a Management Consultant with CREST BUSINESS TRAINERS in Dar-Es-Salaam.

In this Course Programme I am specializing in Community Economic Development (CED) and it is my view that your organizational goals complies with my field work. I have carefully looked at the objectives of your organization, which focuses on Environmental issues, Tree planting and advice on environment protection activities and gender issues e.t.c. I am convinced these objectives are compatible to what I intend to achieve and undertake in my future career as a Community Economic Development Expert.

Looking forward to hearing from you and would appreciate an early response to my request.

Regards,

Omary D.S. Mahinya.

C: - CED- Co-ordination-Open Univ. of Tanzania – Dsm

- This CBO is registered.

Appendix VIII

Mbeya Community Development Organization (MCDO) P.O. Box 1967 Mbeya.

26TH September, 2003

Omary D.S. Mahinya, Weru Spring Gardens P.O. Box 2470 Mbeya.

Dear Sir,

RE: INVITATION LETTER

Refer to the title above.

I would like to inform you that MCDO is pleased to know you are interested in learning and sharing experience in running our NGO.

I acknowledge you will be beneficial to us during all the time.

You are warmly welcome at our Office which is at former used to be called Chakula Barafu at Mafiati area.

-We regard you very special and promise to work hand by hand with your to-fulfill your dream.

Thanks,

Hagai Enock Mwakalindile CHAIRMAN

Appendix IX

ENGLISH VERSION

QUESTIONARE

"LETS PROTECT OUR ENVIRONMENT"

Please pu	t tick mark					
1.	Your age	<u></u>	• • • • • • • • • • • • • • • • • • • •	•••••		
2.	Your tribe	•••••	• • • • • • • • • • • • • • • • • • • •		•••••	
3.	Sex	Male	Female			
4.	Education level - Primary	School				
		Secondary School				
		College level				
5.	Your religion	Christian				
		Muslim				
6	Are you a student Yes	☐ No				
7.	Do you like planting flow	ers? Yes] No			
8.	Is there a flowers or vege	tables garden at you	r residence	Yes		
9.	Do you have shade trees/	fruits Trees at your	residence?	Yes		
10.	Do you like planting trees	s?	Yes	No		
11.	Have you ever planted tre	ees in your lifetime	Yes			
12.	If the answer to question	11 is yes, please fil	l in the follow	wing inform	nation.	
	Number of trees -					
	Fruits trees	•••••	Shade trees.		•••••	
	Ornamental trees		timber trees	•••••		
13.	What type of manure do	you use for your flo	wers/vegeta	ble garden?	,	
	1. Chemical fertili	zer				
	2. Compost manur	re				
	3. Animal manure					
1.4	Give only one reason on	to why your resides	stial area last	le 6	- 4	

(b) Lack of money to buy seeds	
(c) Lack of awareness on benefits of trees	
15. Your family or residential place surroundings can accommodate how many more	trees?
2 – 4 trees	
5 – 10 trees Over 25 trees	
16. Have you ever visited watershed at any of the sites in Mbeya Municipal	
Yes No	
If yes, mention/tick here the ones you have visited	
Nzovwe Mwizimu iziwa	
Inumwe	
Sisimba Meta	
17. Indicate here your current requirements of	
Shed and Fruits trees	
Timber and Ornamental trees	
18. Your residence is at, ward	
Area	
Street	
House No	
19. Would you provide your name for future reference here please?	

Appendix X

SWAHILI VERSION OF THE ABOVE QUESTIONNAIRE

"DODOSO"

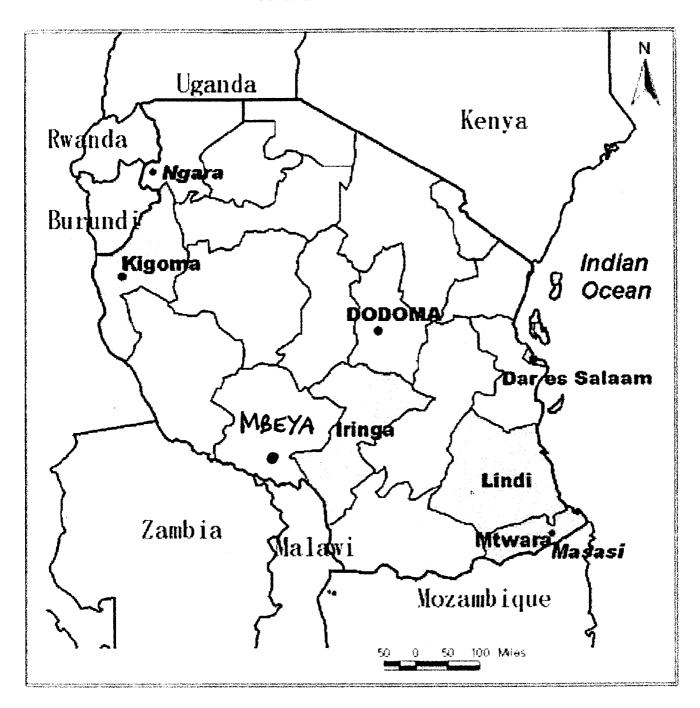
"TUTUNZE MAZINGIRA"

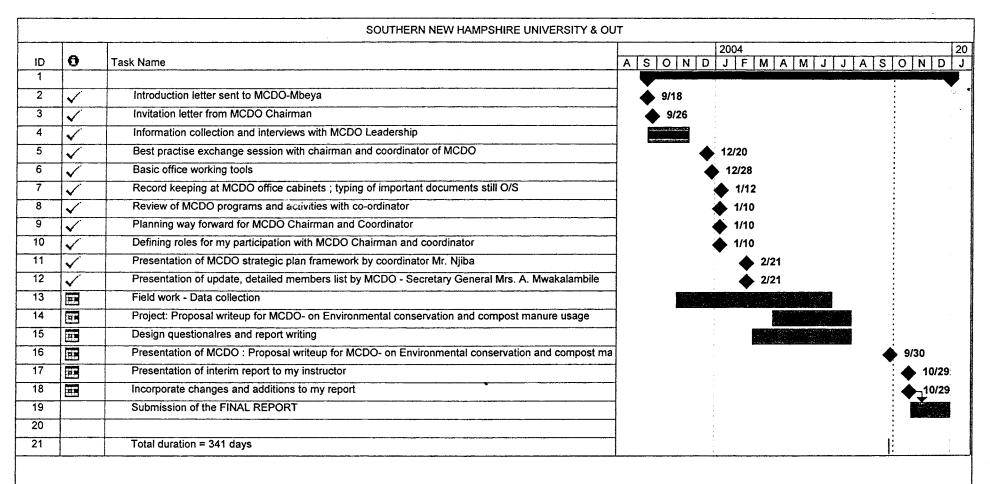
WEKA ALA	MA YA TIKI [] KATIKA SE	EHEMU HUSIKA		
1.	Umri wako		•	
2.	Kabila lako	•••••	•	
3.	Jinsia yako [] M	ke Mume []		
4.	Elimu yako: ya Msingi		1	[]
5.	Sekondari		1	[]
6.	Chuo			()
7.	Dini gani	[] Mkristo		[] Muislamu
8.	Je wewe ni mwanafunzi [] Ndiyo	Į.] Hapana
9.	Je unapenda kupanda na kutunz	za maua	[] Ndiy	yo [] Hapana
10.	Unapoishi pana bustani ya mau	a na		
	Mogamboga [] No	diyo	[] Ha	pana
11.	Unapoishi pana miti ya kivuli n	a matunda	[] No	liyo [] Hapana
12.	Unapenda kupanda miti aina m	balimbali?	[] No	liyo [] Hapana
13.	Umeshawahi kupanda miti mai	shani mwako	[] No	liyo [] Hapana
14.	Kama jibu la swali Na. 11 ndiy	o jaza katika nafasi		
	Hapa chini kiasi ulichopanda k	wa mkono wako m	venyewe	
	Miti ya matunda		Miti ya k	ivuli
	Miti ya mapambo	•••••	Miti ya m	nbao
15.	Ni mbolea gani unatumia kwa	shughuli za bustani	yako ya n	naua
	na mbogamboga	ya chumvi		[]
		ya takataka za maj	ani []
		ya wanyama	f .]

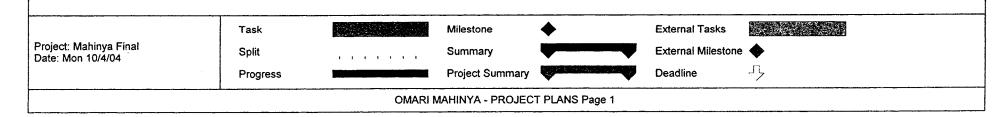
16.	TAJA SABABU KUBWA I	MOJA TU kwa m	aeneo mengi kuk	osa miti ya matunda na
	kivuli katika sehemu unayois	shi:		
	(a) Ukosefu wa miche yeny	ewe		[]
	(b) Ukosefu wa fedha za ku	nunulia miche		[]
	(c) Mwamko kidogo katika	jamii kuhusu umu	himu wa miti	[]
17.	Eneo lako/la familia yenu lir	naweza kupandwa	kiasi gani cha miti	ya matunda na kivuli?
	Miti 2-4	[]	Miti 11-20	[]
	Miti 5 10	[]	Zaidi ya miti 25	5 []
18.	Je umeshawahi kutembelea	vyanzo vya maji		
	hapa Manispaa ya Mbeya?		[] Ndiyo	[] Hapana
	ONYESHA NI CHAZNO K	IPI KATI YA HIV	I HAPA CHINI:	
	[] NZOVWE	[] MWIZIM	U – IZIWA	
	[]IVUMWE	[] HANZIY.	A – IZIWA	
	[] SISIMBA	[] META		
19.	Jaza mahitaji yako ya sasa:	Idadi ya miti ya ki	vuli na matunda	•••••
20.	Unapoishi ni: Kata ya	Eneo	laMı	aa wa Nyumba
	Na			
21	Iina lako kamili ()

"AHSANTE NA NAKUPONGEZA KWA USHIRIKIANO WAKO"

TANZANIA

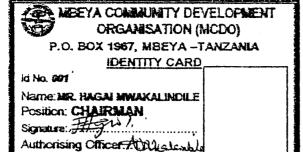




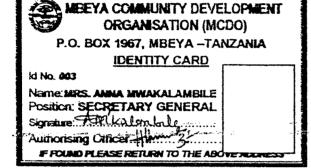


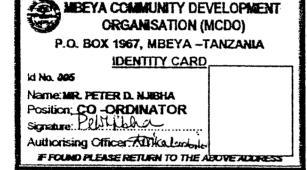
TO REFLECTAND ACT

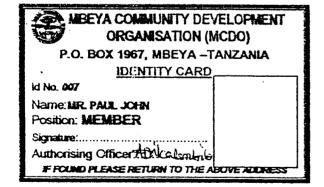
- The difference between poor and rich countries is not the age of the country. This can be shown by countries like India and Egypt that are more than 2000 years old and are poor. On the other hand, Canada, Australia and New Zealand that 150 years ago were inexpressive, today are developed countries and are rich.
- The difference between poor and rich countries does not reside in the available natural resources. Japan has a limited territory, is 80% mountainous, inadequate for agriculture and cattle raising, but it has a second world economy. The country is like a big floating factory, importing raw material from the whole world and exporting manufactured products.
- Another example is Switzerland, which does not plant cocoa but has the best chocolate of the world. In its little territory they raise animals and plant the soil during four months per year. Not enough, they produce dairy products of the best quality. It is small country that transmits an image of security, order and labor, which made it the world's strong safe.
- Executives from rich countries who communicate with their counterparts in poor countries show that there is no significant intellectual difference.
- * Race or skin color are also not important: immigrants labeled lazy in their countries of origin are productive power in rich European countries. What is the difference then?
- + The difference is the attitude of the people, framed along the years by the education and the culture.
- On analyzing the behaviour of people in rich and developed countries, we find that the great majority follow the following principles in their lives:
 - 1. Ethics as a basic principle
 - 2. integrity
 - 3. Responsibility
 - 4. Respect to the laws and rules
 - 5. Respect for the rights of other citizens
 - 6. Work loving
 - 7. Strive for saving and investments
 - 8. Will of super action
 - 9. Punctuality
- In poor countries, only a minority follow these basic principles in their daily life. We are not poor because we lack natural resources or because nature was cruel to us, we are poor because we lack attitude. We lack the will to comply with and teach these functional principles of rich and developed societies.
- If you do not forward these message nothing will happen to you,. Your pet will not die, you will not be fired, you will not have bad luck for seven years and also you will not get sick. If you love your country, let this message circulate for a major quantity of people could reflect about this and CHANGE, ACT!!

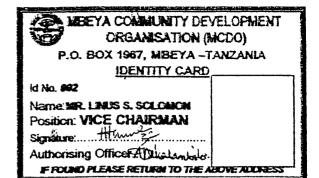


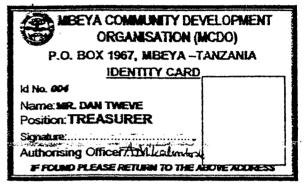
IF FOUND PLEASE RETURN TO THE ABOVE ROOMESS

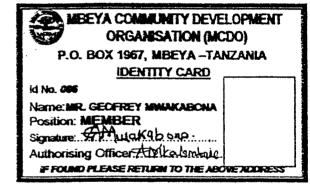


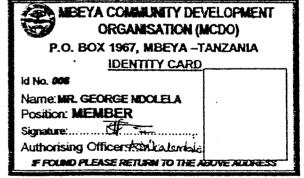












MBEYA COMMUNITY DEVELOPMENT ORGANIZATION (MCDO)



P.O. BOX 1967 MBEYA TANZANIA

FOMU YA MAOMBI YA UANACHAMA

FORM NO:	FORM	No	09
TOME NO.		, ,	

1.	JINA KAMILI GEOFFREY ABRAHAM MWAKABONA. (Full Names)
2.	ANUANI YA POSTA 1967 SIMU: 2500556 (Postal Adress)
3.	KAZI: BIASHARA
4.	TAREHE YA KUZALIWA: 06 / 4 / 1970 (Date of Birth)
5.	MAHALI UNAPOISHI: RUANDA
6.	KIINGILIO CHA UANACHAMA, TSHS. 5,000/=
7.	ADA YA MWAKA, TSHS. 15,000/=
	SAHIHI YA MWOMBAJI: AMUULKOKONG.
	TAREHE: 07-12-2000



Appendix XVI

MCDO - ATTENDANCE REGISTER EXTRACTED FIGURES

MONTH	YEAR	AVERAGE ATTENDANCE PER DAY
OCTOBER	2003	6
NOVEMBER	2003	6
DECEMBER	2003	12
JANUARY	2004	14
FEBRUARY	2004	14
MARCH	2004	16
APRIL	2004	18
MAY	2004	16
JUNE	2004	18
JULY	2004	24
AUGUST	2004	23
SEPTEMBER	2004	25
OCTOBER	2004	28
NOVEMBER	2004	26
DECEMBER	2004	29
JANUARY	2005	28

Appendix XVII

CURRICULUM VITAE

Name:

Peter Dick Njibha

Date of Birth:

Married

Marital Status: Nationality:

Tanzanian

Religion:

Catholic Christian

Languages:

Kiswahili, English, Latin, French, Italian and vernaculars

Education background.

Year	Institute	Award
1989 - 1992 ·	Institute of Development Management (IDM – MZUMBE) Morogoro - Tanzania.	Advanced Diploma in Economic Planning.
1977 – 1978 ध 1982	Institute of Banking FINAFRICA – Milan Italy.	Advanced Diploma in Banking and Finance.

Experience:

1999 to date:

- Local Government Area Secretary (Soko la Wakulima) Mbeya
- Elders Environmental Protection Secretary (MRECA) Mbeya
- Projects and Planning Officer Catholic Diocese of Mbeya
- Coordinator of Mbeya Community Development

Organization - Mbeya

- 1976 1994: Manager with the National Bank of Commerce_ (Branches & Head Office) Mbeya & Dar es salaam.
- 1994 1999: Head of Commercial Banking Directorate Tanzania Postal

Bank Dar es salaam.

Courses:

- 10/09/2001 todate: Computer MS Excel course Shukrani Secretarial College

Mbeya.

Other courses attended/facilitated:

January 1973:

- Foreign Exchange Course - Institute of Finance Management (IFM) Dar es salaam)

March 1974:

- Local and Foreign Bills Course - IFM Dar es salaam.

• 15/05/74 – 24/05/74: - Interpretation of Balance Sheet Course – NIP, Iringa.

April 1975:

- Project Identification Course - IFM Dar es salaam.

June 1976:

- Marketing Analysis and Control Techniques Course NIP - Tanga.

1977 – 1978: **

- Banking and Finance Diploma Course, Milano - Italy.

• 22/04/79 to 13/06/79:

 Marketing of Financial Services Course -IFM – Dar es salaam.

1982:

- Advanced Course in Banking, Milano Italy.

January 1984:

- Management of Small Scale Industries Workshop -

NIP - Dar es salaam.

February 1984:

- Resource Mobilisation Course - IFM - Dar es salaam.

April 1984:

- Planning and Appraisal of Agro – Industrial Projects -

ESAMI – Arusha.

• 23/09/85 = 12/10/85: - Barik Services-Marketing-Course : ESAMI Arusha.

19/05/88 - 26/11/88:

- Bank Operations and Management Course (BMC) at

Dr. Amon Nsekela Academy – Iringa.

December, 1994:

- Postal Savings Bureau International Workshop, Tokyo Japan.

 O5/12/1995 – 19/12/1995: - Project Credit Management and Administration Course at Mbabane Swaziland (ESAMI).

• 18/08/1996:

- Payment, Clearing and Settlement Systems Mordernisation Project I Sensitisation Workshop

Organisation by bank of Tanzania at Kilimanjaro Hotel

Dar es salaam.

25/09/1996:

- Payment, Clearing and Settlement Systems Modernisation

Project II Sensitisation workshop - Arusha.

November 1997:

- Prudential guidelines Course organized by Bank of Tanzania

at Kilimanjaro Hotel, Dar es salaam.

18/11/98 - 26/11/1998:

- Planning seminar - Bahari Beach Hotel -

Dar es salaam.

19/03/2001 - 25/08/2001: - Computer course - (MS Word) Shukrani Secretarial

College - Mbeya.

24 - 28 April 2001:

- Facilitator - Planning Seminar for Catholic Diocese of

Mbeya.- Tukuyu.

04/06/2001 - 08/06/2001: - Facilitator - Planning Seminar for Catholic Diocese

of Mbeya - Tukuyu.

20/06/2001 - 21/06/2001: - Participant - workshop/seminar on

mobilisation/collection of municipal Revenue at

NBC Karume Hall Mbeya.

Committee Membership with TPB:

• Management Coordination Committee

• . Appointments and Disciplinary Committee

• Branch Establishment Committee

• Loans and Finance Committee

Codification Committee

• Chairman of Inter Branch Accounting System Committee

NO.

Party Membership: Chama cha Mapinduzi card Na. 599501

Club Membership: Leaders club since 1995

Associations Membership:

Tanzania Institute of Bankers since 1995.

• Research and Education for Democracy in Tanzania

(REDET) since 2001.

Leadership:

1973 – 1977:

- Workers chairman (JUWATA)

- Workers Council Representative (NBC)

- Scholarship Allocation Committee Secretary (NBC) - Day - es - Salaam

- Secretary of NBC jogging Club – Head office

Dar es salaam.

Written Literature:

1985 - 1988:

• 1992:

"Problems Associated with Financing Women Sponsored Projects"

(IDM - Mzumbe).

Other Awards:

May 1997:

- Certificate of best worker.

• May 1989:

- Certificate of distinguished Performance in the Banking

Operations and Management Course.

Hobbies:

• Listening to News bulletin

- Reading Newspapers & Economics
- Music
- Driving

Referees:

 Rt. Rev. Evaristo Marcus Chengula (IMC)
 Bishop of Mbeya Catholic Diocese Box 179
 Mbeya

2. Hon. (MP) Arcado Ntagazwa

Minister in the Prime Minister's Office
Dar es salaam

3. Mr. Rengua Mushi
Prime Ministers office
Par es salaam'

4. Abbas Mtenwu
District Commissioner
Kibaha

5. James Karashani Birector Bank & Tanzenna P. D. Box 2039, Dan - es - Salsani,

Appendix XVIII

THE MCDO PLANTS NURSERY

Year 2004/2005

1. NAME OF THE PROJECT:

ENVIRONMENTAL PROTECTION PROJECT – THE

MCDO PLANTS NURSERY

2. APPLICANT:

"MCDO" – MBEYA

COMMUNITY DEVELOPMENT

ORGANIZATION

3. OWNER/PROJECT CARIER:

MBEYA COMMUNITY

DEVELOPMENT

ORGANIZATION "MCDO

SANAA GROUP"

4. LOCATION:

MAFIAT AREA

MWANJELWA WARD

MBEYA MUNICIPALITY

MBEYA REGION

TANZANIA

EAST AFRICA

ENVIRONMENTAL PROTECTION PROJECT PROPOSAL WRITE -UP "THE MCDO PLANTS NURSERY"

TABLE OF CONTENTS		PAGE
	Author's Acknowledgement	1
	Document A: Executive Summary	3
1.0	Document B: Profile of the Organisation	6
1.1	Name of the Organisation	6
1.2	Postal and Physical Address	6
1.3	Names of the Members of the Organisation	6
1.4	Date of Establishment of the Organisation	6
1.5	Total Active Members	6
1.6	Main Operational Activities	7
1.7	Current Geographical Activity Area	7
1.8	List of on going Projects	7
<u>2</u> .0	Document C: Project Profile	8
2.1	Name of the Project	8
2.2	Name of Implementing Agency	8
2.3	Project Area	8
2,4	Target Group	8
2.5	Project Objectives	8
2.6	Main Characteristics of the Project	9
3.0	Description of the Project	10
3.1	Duration of the Project	10
3.2	Implementation Strategy	10
3.3	The Plants Nursery	13
3.3.1	Institutional Set Up	13
3.3.2	Workers	14
3.3.3	Plants Sale	15
3.3.4	Uniforms and Protective Equipments	15

3.3.5	Buildings and Store	16
3.3.6	Equipments and Tools	16
3.3.7	Utilities	18
3.4	Economic Aspects	18
3.5	Impact to the Community	20
3.6	Rationale	20
3.7	Project Funding	21
4.0	Feasibility and Justification	22
4.1	Basis	22
4.2	Technical Feasibility	22
4.3	Institutional Feasibility	22
4.4	Financial Feasibility	23
4.5	Social Justification	23
4.6	Sustainability	24
5.0	Financial Analysis	25
5.1	Assumptions and Considerations	25
5.2	Investment Plan	25
5.3	Sources and Application of funds	25
5.4	Project Revenue Projections	26
5.5	Working Capital	27
5.6	Projected Operating Expenses	27
5.7	Income Statement Projections	27
6.0	Management and Organisation	28
6.1	Economic Aspects Project Priority	29
6.2	Employment Creation	31
6.3	Revenue to the Government	31

ACKNOWLEDGEMENT

I was commissioned to prepare this project proposal report by the leadership of Mbeya Community Development Organisation (MCDO) of P.O.Box1967 Mbeya. This is a youth non-governmental Organization (NGO) in Mwanjelwa Area within Mbeya Municipality located in the South Western part of Tanzania.

I am thankful to the Chairman of the MCDO Mr. Hagai Mwakalindile, the Vice Chairman Mr. Linus Solomon and the Secretary General Mrs. Anna Mwakalambile. These three key members provided the initial understanding and preliminary information to put together this report.

I am also grateful to the Municipal Planning Officer Mr. Erick Mwalukasa for providing me with the list of all SACCOS/ CBO's and NGO's in Mbeya Municipal, relevant data and literature on Mbeya Municipal development activities.

Special thanks go to Mr. Peter Njibha, the MCDO Project Co-coordinator for his contribution on what the group intends to accomplish and availed me an outline of the group's strategic plan for years 2001-2004.

I am also highly indebted to Mr. George Ndolela, who is the Leader of the MCDO SANAA group for allowing 3 members to participate in data collection using questionnaires I had prepared for the survey exercise.

2

Although all the above contributed a great deal of what is in this report, I remain solely responsible for the errors of omission or commission in it, except on issues related to how data was presented to me.

Mahinya O.M.

Mbeya.

January, 2005

ENVIRONMENTAL PROTECTION PROJECT BY MBEYA COMMUNITY DEVELOPMENT ORGANISATION (MCDO)

DOCUMENT A: EXECUTIVE SUMMARY OF THE PROJECT:

This project is the brainchild of the MCDO leadership who convened a meeting and requested author to prepare this write up. The organization (MCDO) has been operating for 4 years (established in 1999). The success of the tree planting exercise conducted by the group in years 2001-2003 convinced the organization leadership to expand their activities in the protection of the environment in Mbeya Municipality.

The idea is in line with the organizations mission and item 1 of its programs "Environmental care program- starting with tree planting around Mwanjelwa area, open spaces and along the main roads. However, this project has been expanded to incorporate tree planting in the six watersheds which supply water requirement to the municipal residents in Mbeya.

Mission of MCDO

"MCDO is to enable its group members and immediate dependents afford a high standard of living by being able to develop themselves socially, economically and improve their environment through available domestic/local resources"

The group has 3 years experience of tree planting in a program that was conducted by its members as voluntary contribution to the Municipal community. This initial endeavor has greatly changed the scenery around their Head Office premises at Chakula Barafu, the Zambian Highway crossing Mwanjelwa, Soweto and Mafiat

area. However, the program has not changed their social economic status in view of the fact that the activities conducted consumed their precious time and meager resources out-of pocket. A new approach to the whole concept of environmental care and protection had to be construed by the leadership headed by the MCDO Chairman and their Projects Coordinator.

This new approach addressed possible economic gains to the group while fulfilling the main objective of environmental protection. It was evident that the group had only looked at the social aspect of improving the environment and putting a facelift in the scenic outlook of their place but had overlooked to Switch On the other important "FREQUENCY".

"What is in it for them?"

NO wonder the morale and member's participation continued to dwindle day in day out. At this juncture the author realized something had to be done and held a lengthy discussion and exchanged ideas/ views on THE CONCEPT OF POVERTY and DEVELOPMENT. A lot of knowledge acquired from the CED programme was shared with the leadership of MCDO and literature from various scholars and authors was taken aboard which included among many others like Amartya Sen, Majid Rehmana, Benno J. Ndulu and Semboja J, Seth Chachage, Robert Chambers, Stan Burkey etc. on the concept of poverty and development issues. The leadership and other MCDO members were also provided with a copy of a leaflet tilted TO REFCECTAND ACT (Attached herewith as Appendix XIII) which expose what really constitute and construct poverty that concludes as follows:-

"We are not poor because we lack natural resources or because nature was cruel to us. We are poor because we lack attitude. We lack the will to comply with and teach the functional principles of rich and developed societies"

The above leaflet and the discussions conducted aroused a lot of enthusiasm and the leadership of MCDO requested the author to conduct a seminar on the concept of POVERTY to the rest of its members. The request was honored and the author held one-hour seminars for 3 days that was attended by 3 senior members and 21 MCDO SANAA GROUP MEMBERS. The pattern of attendance was mainly inclined on the nature of socio/ economic activities of the members whereby the SANAA GROUP members appeared to have much more flexible time schedules. The outcome of these 3 one-hour seminars for 3 days was so crucial to the future direction of MCDO. It became evident that the MCDO SANAA group was the true-prime target to implement this Environmental Protection Project. Most of the senior MCDO members appeared to have possibly over grown the conceptual idea of participating as effective members of the organization. In view of their present economic status and activities in which they are involved in, the project appeared to be of less socio/economic benefit to most of them. Fortunately, the majority of MCDO SANAA group members looked all prepared and geared to participate and contribute towards the success of this proposed project.

1.0. Document B: Profile Of The Organisation

1.1. Name of the Organisation

MBEYA COMMUNITY DEVELOPMENT ORGANISATION (MCDO).

1.2. Postal and Physical Address

P.O. Box 1967, Mbeya.

Located at: Mafiat Area Chakula Barafu adjacent BP Mwanjelwa Petrol Station, near Mwanjelwa Market along Zambia Road in Mbeya Municipality, Southern Highlands – Tanzania.

1.3. Names of the Members of the Organisation

16 founder Members – see Appendix II

30 MCDO SANAA GROUP - see Appendix III

1.4. Date of Establishment of the Organisation.

14th December 1999, Registered on 25th September 2001 under the Societies Ordinance 1954 and holds a certificate of registration SO.No.1178 copy of which is attached as Appendix I.

1.5. Total number of Members presently active.

See Appendix II & III – while a CV and Profile of one key Organization leader is also attached as Appendix XVII.

1.6. Main Operational Activities

- Tree Planting activity-See Appendix IV.
- Sanaa Group-Drama, Circus, Choir and Traditional Dancing Troupe as amplified in Appendix IV.

1.7. Current Geographical Area of Activity.

Mafiat area along the Mbeya – Tunduma Zambia Highway in what used to be CHAKULA BARAFU COMPOUND in Mwanjelwa Ward. Mbeya Municipal District in Mbeya Region – Tanzania, East Africa.(Appendix VI.

1.8. List of on Going Projects

- Tree Planting at New Forest Area in Mbeya Municipality
- Plants Nursery currently under establishment in Mbeya
- Film production by MCDO SANAA GROUP in collaboration with Mbeya Television and Star TV of Mwanza.

2.0. Document C: Project Profile

2.1. Name of the Project: MCDO PLANTS NURSERY

2.2. Name of Implementing Agency

Main: Mbeya Community Development Organisation (MCDO) of P.O. Box 1967, Mbeya, Tanzania.

2.3. Project Area

At Chakula Barafu Compound – Mafiat Area in Mwanjelwa Ward 2,400 square feet behind the MCDO Wooden Prefabricated Building in Mbeya Municipality, Mbeya Region, Tanzania, East Africa.

2.4. Target Group

- MCDO Members, their dependants and general public in Mbeya.
- Mbeya Municipal Residents and neighboring communities within Mbeya District in Mbeya Region.

2.5. Project Objectives

- To improve the socio-economic status of the MCDO Members especially the MCDO SANAA GROUP Members who are mostly jobless, to be engaged in potential productive activity. This is geared at paving way for financial Freedom to these youths.
- Provide steady income for the MCDO Members through the sales of the produced plants seedlings.
- Part time employment opportunity to over 20 youths.

- Promote the Nation wide campaign on environmental protection through planting of trees that will serve as windbreakers and wood fuel supply to Mbeya Municipal residents.
- Expand the youth's awareness in the benefits of having conducive environment for the sustainability of their welfare and development of their future generation.
- Provide safer and conducive environment for the Mbeya Residents (226,422 residents as per 2002 Census).

2.6. Main Characteristics of the Project.

- Establishment of a Plants Nursery for MCDO Members which will produce seedlings for trees, shrubs, flowers, outdoor green plants, coffee etc.
- Participating operators of this Plants Nursery will mainly be the current MCDO SANAA GROUP Members who are mostly youngsters and still under parental care.
- Equipment and tools for the project implementation to be purchased out of pocket contribution by the Senior MCDO Members and proceeds from art and promotional activities conducted by the MCDO SANAA GROUP.
- Estimated first output target is 10,000 seedlings to be produced in the first year of project implementation.

3.0 Description of the Project.

MCDO-Environmental protection project is to be conducted by the Mbeya Community Development Organisation senior 16 members and 28 MCDO SANAA GROUP members of Mbeya Municipal.

The proposed project will be located at Mwanjelwa Chakula Barafu

Compound, Luanda Ward, Mbeya Municipal along the Zambian Highway 2.5

kilometres from the Municipal Council Headquarters.

The project is an expansion of the existing tree planting program that started in year 2001 and implemented during the rainy season only. Equipment and other tools will be purchased by the proposed project.

3.1 **Duration of the project.**

It is estimated that pilot project will commence end of December 2004 by establishing a nursery for trees and flowers within the MCDO premises at CHAKULA BARAFU COMPAUND. Further implementation programme will take about 12 months starting January 2004 during the start of the rainy season in the Southern Highlands Area of Tanzania.

3.2 Implementation Strategy / Approach.

The proposed project is both service oriented as well as commercial oriented aiming at providing flowers, outdoor / indoor plants and trees seedlings which will be partly donated and mostly sold to Mbeya municipal residents and farmers within the region.

The MCDO flowers and trees NURSERY is to be located on a spacious area within CHAKULA BARAFU COMPOUND in Mwanjelwa area. Demographically the NURSERY is expected to cater for all municipal residents and farmers estimated at 0.3 million people within and outside the municipal. These residents and farmers will have to part between Tshs.100/= to Tshs.3,000/= for the flowers, /plants / coffee seedlings produced at the nursery. These prices will be subject to seasonal reviews depending on the sources of seeds and other costs associated with their upkeep before they are sold to the public. The project coordinator will make necessary price reviews and get the approval of the MCDO leadership.

It is intended that project implementation (timescale) is divided into 4 phases.

Phase One.

Starting July 2004 to September 2004 the MCDO Chairman and Coordinator arrange to seek permission from the owner of Chakula Barafu Compound allow them utilize the open space behind their offices and roadside space for establishing the proposed NURSERY. The MCDO need to have a written permission from the owner and the Mbeya Municipal Planer to utilise the space for this venture.

Phase Two.

Starting October 2004, MCDO members to mobilise funds for purchase of 2 trucks of Humus NURSERY PLANTING SOIL from Kawetere area and 50 kilogram's of polythene tubing. Also arrange to purchase other essential

equipments / tools/ for establishing the proposed plants nursery. The MCDO leadership to contact Agro Vet shops for possible supply of necessary equipments / tools. An estimated Tshs.250, 000/= is needed for this preliminary preparatory exercise of project implementation.

Phase Three.

By mid October 2004, MCDO SANAA GROUP members to visit the existing plants nurseries in Mbeya municipality for quotation of plants prices and make an investigative mission as learning experience for the intended project. Four plants nurseries have been earmarked-

- The Municipal Plants Nursery at Metta area, which is highly under utilised.
- The Dan Kyomo Nursery at Isanga Area-owned by a private entrepreneur.
- The Kayange Mbalizi Nursery at Mbalizi Darajani Area-owned by a private entrepreneur.
- The Uyole Agricultural Centre Nursery- A modern Agricultural Research
 Centre at Uyole Area within the Municipal.

Phase Four.

Starting November 2004, Soil tubing exercise and planting in the tubing varieties of trees. Four varieties have been earmarked as starter for the project

- Wattle trees (fast growing)
- Griveria Robust Trees
- Pilipili Pori trees.
- Coffee seedlings –(Hot cake in Mbeya)

The Wattle trees are earmarked for planting at the six Municipal watersheds.

Arrangements will be made to request the Regional Water Authority purchase them for this important exercise.

3.3 The Plants Nursery

3.3.1 Institutional Set Up:

Organization, Management and Administration

The MCDO PLANTS NUESERY will be divided into five main areas:

- Nursery for Flowering plants
- Nursery for indoors plants
- Nursery for outdoor plants/ ornamental Trees
- Nursery for Timber and firewood trees
- Nursery for coffee seedlings

The overall Management will be in the hands of the Project Manager to be appointed from the MCDO members by the leadership. Two members from the SANAA Group will be trained on Gardening, Floriculture, Horticulture at one of the already established nurseries in Mbeya or any other place as shall be determined by the MCDO leadership.

The operational functions of the NURSERY will be under the autonomous supervisor of the MCDO Project Coordinator or his appointee and shall be approved by the leadership. The two trained members will directly supervise the daily activities at the nursery and both will report to the Projects Coordinator. The coordinator will be answerable to the Chairman and Board of Trustees as shall be appointed by the Executive Committee members of MCDO.

3.3.2 Workers.

The plants nursery is expected to have a workers strength composing of all active members of the MCDO SANAA GROUP. Since most are still dependant on parents and not employed, the project is expected to accommodate then all on rotational basic as per set work schedules to be prepared by the Projects Coordinator in consultation with the whole leadership which will involve the participation of all members.

Basic gardening, floriculture and Horticulture knowledge will be given to all members in terms of:-

- Gardening practice and principles
- Gardening tools/ equipments uses
- Pesticides names and characteristics
- Floriculture and Horticulture Knowledge Introductory sessions/ knowledge.
- Geographical Aspects and climatic influences.
- Soils nature, texture and types.
- Irrigation general principles
- Social-Economic Aspects of Gardening, floriculture and Horticulture.
- Introductory knowledge on Coffee plantations.

Textbooks, Brochures, Leaflets, journals and relevant literature to be acquired at cost from Tanganyika Farmers Association and the Forestry Department at the Municipal and Regional Offices in Mbeya.

3.3.3 Plants Sale.

The proceeds from the sale of seedlings will be in Tanzanian shillings. The Projects Coordinator will set the prices with the help of the two trained members/supervisors based on realistic market prices. The MCDO leadership will appoint a sales clerk among its members and where possible send him/her to a short course in Bookkeeping. Each sale or purchase will be recorded in proper books and subjected to auditing.

The proceeds will be used to pay those who are actively engaged in the running and operation of the nursery. Profit accrued from sales proceeds will be utilized as decided by the members under strict direction of the MCDO leadership.

3.3.4 Uniforms and Protective Equipments.

Uniforms, protective gardening gear and other formal dresses will be used by all participating members while at work and will be provided by the MCDO at a later stage. At the initial stage of the project, each member will have to acquire at own cost a certain proposed type/colour uniform (where possible from the used clothes market — mitumba) as shall be decided by the members e.g. Blue jeans trousers and green/Blue/Brown T-shirts. The leadership is to ensure that all participating operational members have the basic necessary gardening gear for safety and Health protection purposes. Where possible the members uniforms will be labelled or embroider by the artists within the SANAA GROUP for clarity and identity.

3.3.5 **Building and Store**.

The project will be operating in its current WOOD FABRICATED OFFICE BUILDING AT CHAKULA BARAFU Compound. The building is also expected to serve as a store for the necessary equipments/ tools of the Plants Nursery. The existing room currently used to store SANAA items will play the duo-purpose. No costs to be incurred at the initial stage.

3.3.6 Equipments and Tools.

These have been estimated to cost Tshs.1, 618,500/=. However, at the initial stage all MCDO members are to mobilize for Tshs.250, 000/= to start up the project while sourcing for any local/personal or external funding. Since the 16 senior members are either employed, self employed or doing some petty business, it is expected they will make out of pocket contributions or organize a charity walk or campaign rally to mobilize the expected funds.

This is the biggest challenge for MCDO members and this approach is feasible in view of the fact that most of them contribute handsomely for wedding ceremonies as the culture is for most Tanzanians. Why not do the same for this very important venture geared to serve as a launching pad for their much craved "POVERTY ERADICATION MISSION" for themselves and their immediate dependants. It is a challenge to MCDO members and possibly a NUT CRACKER!!. The only determinant of either success or failure to contribute is their CHANGE IN ATTITUDE!!!

LIST OF ASSENTIAL BASIC EQUIPMENTS AND GARDENNING TOOLS:-

- Rubber Wheel Barrows.
- Hoes Cock Brand.
- Garden Rakes.
- Lawn Rakes.
- Sisal Twine.
- Round Eye Axe.
- Straight Mat chatter.
- Curved Pangas.
- Pick Mattocks.
- Sugar cane Pangas.
- 3 Prong Rato Lizards.
- Rubber Hose Pipes.
- 1.8 Kg sledge Hummers S/A.
- Claw Hummers S/A.
- Rolls Plastic Hose Pipe.

- Plastic Sprinkler with stand.
- Round Shovels.
- Flat Base Shovels.
- Watering Canes.
- Rubber /Leather /Canvas hand Gloves.
- Gumboots.
- Agriculture Sprinklers.
- Solo Sprayer Pump.
- Sickle Saw 20" S/A.
- 18MM & 20MM Roll Cuts.
- Grass Slashes.
- Sets of Garden tools.
- 50 Kg Pollythene Tubing.

All the above equipments and tools are available and can be purchased from the Tanganyika Farmers Association Mbeya Agro-Center at Mwanjelwa Area – just 400 yards from MCDO Head Offices premises.

3.3.7 Utilities.

Tape water and Electricity are available at the project site. However at the initial stage (one year) this project will not consume much electricity apart from the security lights, whose cost is already being footed by the owner of the Chakula Barafu Compound. The water bill for watering the seedlings and plants at the project will also be reduced by the use of borehole water supply to be constructed at the premises at the cost of Tshs.150, 000/= (Excluding a pump).

3.4 Economic Aspects.

The Market.

The public awareness on environment protection in the country improves every year following the national wide campaigns spearheaded by the Vice Presidents Office and conducted yearly in March as a tree planting calendar for most part of the country's regions. Following this campaign, the people who can afford and seek technical support on environmental issues keeps on growing dramatically especially in the last two years (2002/3). The Regional Commissioner, the District Commissioners, the Regional /District Directors, the Municipal Director and his Lord Ship the Mayor of Mbeya are at the helm of this campaign. This is a great opportunity for MCDO to capture this new ensuing market.

Mbeya Municipal has a cross section of people, mostly employees and a sizeable population of both farmers and business people (According to 2002 census 226,422 people in Mbeya Municipality). The employed groups

comprise mostly of moderately Learned Tanzanians working for Government institutions, Parastatal organizations, private companies, industries and NGO's and Religious institutions.

It is also worth noting that there is a great need for windbreakers in most parts of the municipal following the ruthless extinction of the famous FORESTS in Forest area. One contractor who supplies Electric wood poles to TANESCO grossly cut down 15-25 old trees. In fact over 90% of what used to be forests in Mbeya Municipal got extricated in years 1997-2001 (4 years). Currently the Municipal residents experience harsh windstorms especially in the months of September to December as a result of this catastrophic decision.

Although it may be difficult to qualify the actual market demand for both outdoor plants seedlings and trees for shade / ornamental and wind breakers, it is clear from empirical evidence that demand for affordable good house hold environment exists and is increasing in Mbeya Municipality.

Currently there are only 4 recognized plant nurseries in Mbeya Municipality and all operate on small scale and lack focused direction to cope with the national wide campaigns on forestation. It is also noteworthy, that many coffee farmers and would be potential coffee growers travel as far as Vwawa (62 kms) towards the Zambian boarder to buy coffee seedlings due to lack of generating capacity within the Municipality.

MCDO NEED TO CAPITALIZE ON THIS GAP AND SUCCEED IN THEIR LIVES.

3.5 Impact to the Community

Establishment of the MCDO Plants Nursery at Chakula Barafu Compound in Mwanjelwa area, will not only be a benefit to over 264 thousand people residing in Mbeya Municipality. This venture will also open the doors for further improvement of the municipal scenery and reduce the harsh conditions of winds and dust nuisance to its residents. This will be a milestone towards socio economic development of the MCDO SANAA Group members and their immediate dependants who will be partially engaged in productive activities and become self-employed. The project is definitely promising economic advancement for these young people who will have a steady income as well as contribute to the national campaign on a forestation and Environmental care.

3.6 Rationale.

A cross section of the youths generation in Tanzania comprise of 50% or more who have been unfortunate to attain Secondary School Education. This fact is revealed by the composition of the MCDO SANAA GROUP members (30 of them). However, despite their ages of over 18 years that pushes then to be considered as adults eligible for voting, the existing cultural traits in our Tanzanian society and, many other Third World countries protect them. They are still considered as children dependent on parental care.

No wonder 80% of the MCDO SANAA GROUP members are still putting up in their parent's houses due to lack of dependable activities for their livelihood.

This proposed project promises a brighter future for these MCDO youths and is worth the trouble for the CED participant student.

In view of this social cultural phenomena, the proposed MCDO PLANTS NURSERY is one among few and rightful economic ventures for the youths in Mbeya Municipality. It only needs some effort by an expert in CED to set alight the active potential inherent in these youths and lead them to both social economic as well as **FINANCIAL FREEDOM**. It is indeed is a promising long-term employment opportunity for these **MCDO** youths.

3.7 Project Funding

- An estimated T.Shs.1,618,500/= is needed for full implementation of this
 project as per proforma invoices quotation provided by the Tanganyika
 Farmers Association.
- At the initial stage, July 2004 through October 2004 all MCDO members are
 to mobilize for T.Shs.250,000/= to start up the project while sourcing for
 possible local or foreign donors.
- A breakdown of the aggregate costs for the project to be worked out by the Project Coordinator. The concept and philosophy of the project itself has the approval of the MCDO Leadership and its members. The magnitude of expansion however, will depend on the acquisition of funds from MCDO Senior Members and other Local/Foreign interested donors.

4.0 Feasibility And Justification

4.1 Basis

This report is a basis for understanding the details of the project and arrange for financial support both locally and externally. In this regard, and being a social-economic project, a cash flow analysis is considered necessary.

4.2. Technical Feasibility

The project location has been generally described in part one (1.2) and part two (2.3). The Socio-Economic attributes of the project and target group in general compounds to emphasize a greater need for this proposed Plants Nursery at Mbeya Municipality which will be the first of its kind owned by an NGO owned by youths.

4.3 Institutional Feasibility

The MCDO Leadership has shown support to this project and indeed it is the young MCDO SANAA GROUP Members who have continued to keep the project idea alive. The success and achievements from the tree planting activity along the Zambian Highway starting from Mwanjelwa Area to Soweto Area has been an inspirational feature to this project formulation.

So long as the MCDO Leadership and MCDO SANAA GROUP members ties are available the two forces will constitute the initial push and support to the project's success.

4.4. Financial Feasibility

Apart from the initial capital investment for equipment and materials acquisition estimated at T.Shs.250,000/= from the MCDO Senior Members contributions, Potential Donors/financiers both Locally and Externally are to be consulted for the planned expansion of the existing project. However, a much prudent approach is to seek for short-term loans from institutions like Tanzania Investment Bank and the likes that provide short and long term financing to micro Enterprises within the country.

The MCDO leadership is fully committed to see to it that the project takes off in December 2004. The Senior Members have the capacity to provide initial support for the planned preparatory expenditure in year one. The MCDO leadership is also committed to plant 1,500 trees offered free by one Senior Member in December 2004 to February 2005 in New Forest Area, the Uvumwe watershed and Uyole Damp.

4.5. Social Justification

The MCDO Plants Nursery Project is to be implemented within the country's policy of Environmental Protection under the Vice President's Umbrella and conservation Framework. The proposed project is also within the existing Mbeya Municipal Council's Environmental Improvement Programme while an estimated population of 288,612 people is to be served by year-end 2004 through December 2005.

A successful implementation of the projects Socio-Economic objectives will expand self help initiatives of MCDO Members secure part time employment and open doors for the SANAA GROUP MEMBERS financial freedom through the proceeds out of plants seedlings sales. This will be a pilot youths venture in the environmental protection sector in Mwanjelwa Ward and the entire population who can afford will benefit from this project's output. (Plants seedlings for trees, shrubs, flowers and coffee).

4.6. Sustainability

As indicated in 4.1, 4.2, 4.3, 4.4 and 4.5, this project will be in line with the MCDO's Mission of poverty alleviation to its members and immediate dependents.

Furthermore, the project is also in line with the National Poverty Eradication Policy framework and will operate within the Mbeya Municipal Council Regulations.

Currently the Majority of MCDO SANAA GROUP Members are unemployed and still under parental care. This is enough steering ground for these youths to support it and "SUSTAIN IT" in view of the awareness already imparted to them during the three days seminars on Poverty at the MCDO Head Offices and subsequent coaching and consultations made through out their stay with the CED PARTICIPANT STUDENT (2003 - 2005).

5.0. Financial Analysis

5.1. Assumptions and Consideration's

- (i) Project life span is 3 years subject to expansion to cover another 10 years
- (ii) Loan repayment will be 3 years including six months of grace period
- (iii) Interest rate is assumed to be 20% of the outstanding balance.
- (iv) Depreciation costs have been calculated as here under:-

Item	Economic	Tax/Levies
Equipment/Tools	12.5% SL	12.5% DB
Furniture & Fittings	10% SL	10% DB
Pre-Operational Expenses	20% SL	

5.2. Investment Plan

Estimated total investment of the project is T.Shs.1,618,500/=, of the total amount T.Shs.250,000/= will be acquired 1st Quarter of the year T.Shs.600,000/= in 2nd Quarter and T.Shs.768,500 in year 3. Hence there will be 3 phases out of four-project development that will need financing.

5.3. Sources and Application of Funds

The project total Capital Investment has been estimated at T.Shs.1,618,500/= of the total amount T.Shs.250,000/= to be contributed by MCDO Senior Members and provided as free of interest loan to the project. T.Shs.600,000/= will be a loan from credit lending facility within Mbeya

MEDA or PRIDE TANZANIA and the remaining T.Shs.768,500/= to be reinjected from the proceeds realized on sale of plant seedlings.

The money will be used for land development, purchase of humus soil from Kawetere, equipment/tools, operational expenses, cover operational costs and contingency allowances..

5.4. Project Revenue Projections

Assumptions and Considerations

- Project will involved 20-30 youth members of MCDO SANAA GROUP under the supervision of 5 Senior Members of the organization (Project co-coordinator, Treasurer, Sanaa Group Leader and Vice Chairman and one member who provided the bulk of the initial capital Mr. Geoffrey Mwakabona).
- Each interested member will participate in the Plants Nursery operational activities as shall be directed by the project coordinator and Nursery Supervisor/ Manager.
- Each contributing member will be awarded accordingly.
- Tubing of plants soil to be done on voluntary basis in the months of November – December 2004.
- Seeds to be purchased from Uyole Agricultural Centre and Iringa Tree
 Seeds Project.
- First seedlings output to be realized in March/April 2005 ready for sale to the general public. First output estimated at 6 thousand seedlings @

T.Shs.200 -500/= an average of T.Shs.1, 800,000/= in the first year and increase to T.Shs.6, 000,000/= in year 3.

5.5. Working Capital Assumptions

- Projects requisites 3 months stock (soil, tubes, seeds)
- Debtors 10% of monthly revenue.
- Project operating costs, monthly expenses.
- Creditors 5% of monthly purchases.

Net working capital has been estimated at T.Shs.850, 000/= in year one and increase by T.Shs.768, 500/= in year 2. For subsequent year 3 on wards the project is expected to be sustainable and self-financing.

5.6. Projected Operating Expenses

The project total operating expenses has been estimated at T.Shs.600, 000/= during year one. The amount will increase along side with the expansion of the project to T.Shs.840, 000/= by year 3 and remain constant up to year 4.

5.7. Income Statement Projections

During year one the proposed project will experience a net income of T.Shs.1, 800,000/=. The amount will increase up to T.Shs.6, 000,000/= in year 3

6.0 Management and Organization

The Project coordinator will be the overall in charge of the project and a project Supervisor/Manager will be appointed from within MCDO SANAA GROUP Members.

The Projects Co-ordinator, Mr. Peter Dick Njibha is a Projects and Planning Officer at the Catholic Diocese of Mbeya. He is also the Local Government Area Secretary (Soko la Wakulima) Mbeya and the incumbent Elders Environmental Protection (MRECA) Mbeya. Professionally he is a graduate from the Institute of Development Management (IDM – MZUMBE) in Morogoro – Tanzania and holder of an Advanced Diploma in Economic Planning (1992) whose copy of CV is attached herewith as Appendix XVII. He also has 23 years experience as a banker and has held leadership positions in two different Banking institutions (1976 – 1999).

The project is expected to involve most of the MCDO SANAA GROUP MEMBERS who have shown interest.

There will be one project Supervisor and two assistants, one of whom will be in charge of Book Keeping and financial issues.

Security aspects will be taken care by the existing watchman at the Chakula Barafu Compound where the project site is located In the event of project expansion and acquisition of MCDO own Plants Nursery site outside existing compound area, a watchman will have to be employed to take care of the plants and any other properties within project site.

CED expertise will be utilized to assist in the Plants Nursery upkeep during the initial stage and up to December 2004 through March 2005.

6.1 Economic Aspects

Project Priority

The project is in line with the National Conservation Strategy for Sustainable Development (NCSSD) and the National Environmental Action Plan (NEAP), which will be under the Municipal Division of Environment (DOE) created by the Tanzania Government in 1991 to deal with policy issues on Environment in the country.

The National Environmental Management Council (NEMC) is to be consulted to provide advisory role in this project.

Social and Community Advantage

(i) More Mbeya Municipal residents will get the opportunity to access tree seedlings from a well located and convenient Plants Nursery site in view of the fact that the existent four (4) plants nurseries are awkwardly located in Mbeya Municipality.

- (ii) Mbeya Municipal Resident will develop an attitude of planting trees in view of the friendly and convenience of the project site for easy access to these seedlings.
- (iii) Nearby residents and the heavy pedestrian traffic at Mwanjelwa will be encouraged to make use of the Nursery. Children will not have to travel long and search for the site as the case is with the other existing four plants nurseries which are remotely located in Uyole, (8 kms from Municipal Centre); Mbalizi (which is 6 kms from Municipal Centre); Isanga which is close to the Municipal centre but very much hidden and the Meta Municipal Plants Nursery which is also awkwardly located and no signs available to direct the would be customers reach this site.
- (iv) The Municipal scenery will be improved by having streets with an avenue of lined trees that only used to be seen in what is today called Uzunguni Area (Area for European Residences); what an awkward area name and a disgrace 40 years after Tanzania's Independency.
- (v) The Dusty misname of September December months in Mbeya Municipality will be reduced in lieu of the increased windbreakers created by the trees to be planted. This will be a Nobel contribution by the MCDO Members to the Municipal Community for many generations to come.

6.2 Employment Creation

The project will create employment to about 20 plus youth members, hence increase their standards of living and open doors for Financial Freedom.

6.3 Revenue to the Government

Since the project is intended to be an economic one, it will be subject to various government and Municipal levies imposed on any economic venture.

Such levies or Taxes payable to the Municipal Council or Central government will contribute to finance public services.

32

7.0 Conclusion and Recommendations

In view of the analysis made in parts 4, 5, and 6 the project appears to be

technically feasible, financially viable, economically sound and socially

acceptable.

It is highly recommend that the proposed project be considered for technical

assistance as well as financial assistance from local credit lending

organizations.

Where and when appropriate, donor assistance to be sought both locally and

externally.

Date. 14/0//2005

Signed